

2021

College of Arts & Sciences

ANNUAL REPORT





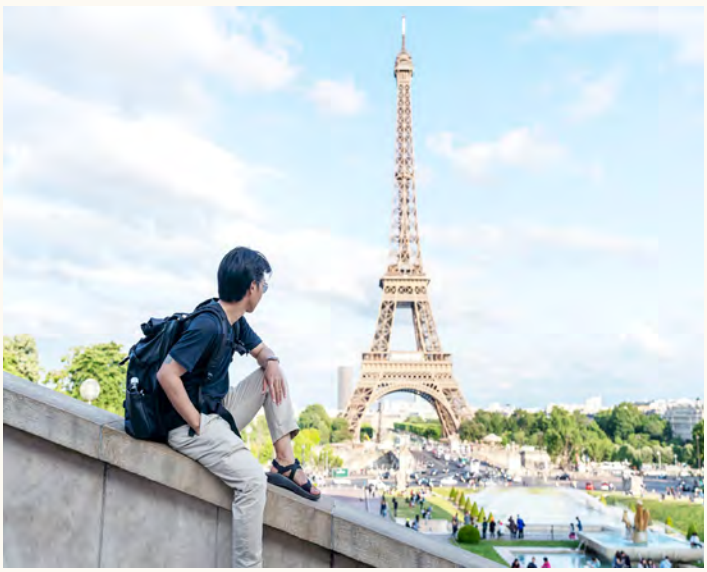


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Dean's Message



The 2020-2021 academic year presented many of the same COVID-19 challenges we faced when the pandemic began. It is gratifying to see how well students, faculty, and staff members responded to the changes in instruction, research, and service. Their hard work, patience, and persistence led to successful fall 2020, spring 2021, and summer 2021 semesters.

With everyone's participation, the College more than met its goals. Indeed, this 2020-2021 Arts & Sciences Annual Report provides ample evidence of the outstanding work of our faculty, students, and staff members. I hope you will read the individual reports for each of the College's 17 departments. To get you started, I offer some of the highlights below.

First, regarding the Department of **Art & Art History**, **Dr. Christina Lindeman** donated $50,000 to create the Lindeman Memorial Scholarship in honor of her parents. **Mr. Karl Jahnke** supervised the Mobile Animation Festival at the Alabama Contemporary Arts Center with over 400 in attendance for the four showings of national and international work culled from 1,400 entries.

In the Department of **Biology**, 107 B.S. degrees were awarded, with new graduates entering law, medical, dental, veterinary, pharmacy, physical therapy, physician's assistant, and optometry schools. Several students are going on to pursue research graduate programs in various areas of biology.

In the Department of **Chemistry**, five faculty members, **Dr. David Forbes**, **Dr. Marie Migaud**, **Dr. Richard O'Brien**, **Dr. Richard Rogers**, and **Dr. Sandra Stenson**, were named 'Top Profs' by the USA Chapter of the Mortar Board Honor Society.

In the Department of **Communication**, **Dr. Richard Ward** completed 25 years of service, retiring in August 2021 as Chairperson of the Department. **Dr. Delwar Hossain** was elected as Vice-President of the USA Faculty Senate.

In the Department of **Earth Sciences**, senior Meteorology major **Samantha Michlowitz** was awarded a prestigious Pathways internship with the National Weather Service. She is currently participating in the internship while attending graduate school at North Carolina State University. Meteorology junior **Carmen Hernandez**, is also in the Pathways program.

In the Department of **English**, **Becky McLaughlin**'s monograph, *Hysteria, Perversion, and Paranoia in the Canterbury Tales* was published by Medieval Institute Publications, and **Dr. Charlotte Pence**'s *Code: A Collection of Poems* was published by Black Lawrence Press.

In the Department of **History**, Emeritus Professor **Dr. Larry Holmes**'s monograph *Revising the Revolution: The Unmaking of Russia's Official History of 1917* was published in 2021 by Indiana University Press. Also, the department set up a fundraising drive that targeted over 1,300 alumni and raised $11,500. These funds, along with grant money from the U.S. Department of Education, will be used to build and develop a Digital Humanities Lab on the third floor of the Humanities Building.

The Department of Marine Sciences was restructured as the **School of Marine and Environmental Sciences**. As in past years, faculty members continued to excel in graduate education and research. Success in securing

grant funding has enabled the faculty to continue research on some of the most important issues in marine ecology/oceanography (harmful algae blooms, habitat restoration, water quality, and biogeochemistry) and focus on resolutions of some of the most important subjects in the management of marine ecosystems, including the current management of fisheries in the Gulf of Mexico, global climate change, and sustainability of coastal development.

In response to COVID-19, the Department of **Mathematics & Statistics** adapted its community outreach endeavors to virtual formats, including Meet a Mathematician, Girls in Math, Mobile Math Circle, and the Mathematical Puzzle Program. In addition, faculty published 25 peer-reviewed articles.

In the Department of **Modern & Classical Languages & Literature**, **Dr. Zoya Khan** became Director of the new Graduate Certificate Program in Spanish for Healthcare Professionals, and **Dr. Susan McCready** was awarded a grant of $15,000 from the Transatlantic Mobility Program to develop a faculty-led study abroad program, "USA in France: Language, Business, Culture." USA is one of only four institutions selected to participate in the Transatlantic Mobility Program through the French Embassy and NAFSA: Association of International Educators. NAFSA is the world's largest non-profit association dedicated to international education and exchange.

Despite the impact of COVID-19, faculty in the Department of **Music** continued to perform music and to publish research. In addition, **Dr. Robert Holm** delivered the annual Dean's Lecture in fall 2020.

In the Department of **Philosophy**, **Dr. Allison Krile Thornton** was awarded a Fellowship at the Center for Philosophy of Religion at the University of Notre Dame, and **Dr. Samuel Baker** received two awards to fund his research on Aristotle: one from the Loeb Classical Library Foundation at Harvard University and the other from the Institute for Advanced Study in Princeton.

In the Department of **Physics**, **Drs. Arjun Dahal**, **Martin Frank**, **Romulus Godang**, and **Jianing Han** published peer-reviewed papers. In addition, Dr. Han was awarded a large grant from the Air Force Office of Scientific Research to support her research in cold atom-atom interactions.

There were nine peer-reviewed articles published by faculty members in the Department of **Political Science & Criminal Justice**. One of these articles was co-authored by Dr. David Bowers and the late **Dr. Steven Costanza**. **Dr. Zohair Husain** published a peer-reviewed book chapter and has retired after 35 years in the College of Arts & Sciences.

In the Department of **Psychology**, faculty members published 54 peer-reviewed articles. **Drs. Krista Mehari** and **Phillip Smith** secured $1.86 million in funding through a grant from the Centers for Disease Control and Prevention to study and reduce gun-related injuries. **Dr. Heidi Lyn** has received a large Templeton World Charity Foundation grant ($199,472) to study emotions in non-human animals. **Dr. Marty Rohling** retired after 20 years in the College.

In the Department of **Sociology, Anthropology, and Social Work**, **Dr. Erin Nelson**'s monograph, *Authority, Autonomy, and the Archaeology of a Mississippian Town*, was published by the University Press of Florida. **Dr. G. David Johnson**, former Dean of the College of Arts & Sciences and Provost and Senior Vice President for Academic Affairs, retired after 37 years at USA.

In fall 2020, the Department of **Theatre & Dance** filmed a physically-distanced "readers-theatre" performance of *Dracula*. **Dr. Lars Tatom** adapted the script and **Assistant Professor John Nara** directed the performance. The lighting design was **Professor Lyle Miller**, and costumes and make-up were designed and executed by **Assistant Professor Christina Johnson**. In spring 2021, the Department presented a version of Shakespeare's *The Comedy of Errors*, adapted by **Dr. Tatom**. The production was filmed in various locations around campus for later publication. Direction was shared by **Dr. Tatom** and Assistant Professor **John Nara**, with costumes and hair design by Assistant Professor **Christina Johnson**. After 35 years as a faculty member in the College of Arts & Sciences, Professor **Lyle Miller** retired.

Faculty members in the College of Arts & Sciences published 255 peer-reviewed articles, 20 peer-reviewed book chapters, and made 276 conference presentations. Five faculty members served as editors for five peer-reviewed journals. In addition, faculty members served on 42 editorial boards of peer-reviewed journals. To help

promote research, the College awarded sabbaticals to six faculty members for the 202-2021 academic year.

Student research remains important to the College of Arts & Sciences. Our faculty members supervised 135 undergraduates in research projects and 185 graduate students in their research.

Grant submission and funding remained strong. A total of 93 grants were submitted, and 34 were awarded for $9,737,974. This is an outstanding performance of A&S faculty members in acquiring external funding for research.

For the academic year of 2020-2021, faculty members in the College generously volunteered 9,597 hours of their time and talents for a variety of community engagement and service. Here are some examples of A & S faculty community engagement in 2020-2021: City of Mobile Swim Association, Africatown Connections Blueway Planning Team, Mobile Animation Film Festival, Mobile Museum of Art, The Southeastern Section of the American Physical Society, Alabama Academy of Science, Alabama Junior Academy of Science, Mobile La Havana Society, Mobile Bay National Estuarine Program, Playhouse in the Park, Strickland Youth Center, Society for Developmental and Behavioral Pediatrics, Mae Eanes Middle School Mentoring and Tutorial Program, Americans for Democracy & Human Rights in Bahrain, Girl Scouts of America, Boy Scouts of America, Mobile Regional Science and Engineering Fair, Mobile Symphony Orchestra, Alabama Water Watch, Coastal Cleanup, Bella Voce of Mobile, Goodwill Adult Literacy Outreach, Alabama Humanities Foundation, Alabama Poet Laureate Selection Committee, Equal Justice Initiative Community Remembrance Project, Dwell Mobile, Alabama Holocaust Commission, Mobile Medical Museum, Alabama Historical Commission, Mobile Jaycees Deep Sea Fishing Rodeo, Alabama Nature Conservancy, National Science Foundation, Girls in Math, Mobile Math Circle, Habitat for Humanity, L'arche, Dumas Wesley Community Center, Florida Department of Corrections, City of Mobile, Alabama Veteran Suicide Prevention Task Force, Project THRIVE, Veterans Recovery Resources, Poarch Band of Creek Indians Museum, USA BSW Graduates Alumni Advisory Board, Via, Southern Association of Colleges and Schools, Commission on Colleges, Virtual Juneteenth Celebration, Mobile Symphony, Lace of Love, and the Kennedy Center American College Theatre Festival.

Mission Statement

The College of Arts and Sciences is the intellectual center of the University of South Alabama and is the foundation for establishing and building the quality of the University's academic programs. In the College of Arts and Sciences, students receive broad exposure to all areas of academic inquiry, as well as in-depth knowledge in their chosen field of study. The College provides every undergraduate student at the University, regardless of major, with the fundamentals of a liberal arts education to enhance students' knowledge and create an atmosphere in which students develop their own critical thinking, communication skills, and the tools with which to carry out independent inquiry. Such an education promotes a heightened sense of intellectual curiosity, an appreciation of the values and accomplishments of the sciences, arts and humanities, and a sense of awareness and responsibility for the well-being of their society.

In achieving these educational goals, the College of Arts and Sciences will:

- offer a full range of subjects in the humanities, fine arts, social sciences, mathematics, and the natural sciences.
- encourage breadth of learning and training in the fundamentals of scholarship.
- create and apply knowledge in the arts and sciences through dedicated research, teaching, scholarship, and creative works.
- foster educational exchange within the University, the Mobile community, and society as a whole.
- maintain a community of scholars and teachers devoted to the preservation and discovery of knowledge and its transmission to students and to the public.
- promote an intelectual climate that encourages lifelong learning and open and free inquiry.
- encourage and support the application of knowledge in service to the University, the Mobile metropolitan area, and the wider society.
- promote diversity, tolerance, and mutual understanding among all members of the University community and society as a whole.
- emphasize the regional uniqueness of southwest Alabama, including its cultural heritage, its natural environment, and its strategic location as a port city on the Gulf of Mexico.
- prepare students to participate in the larger world beyond the region by giving them an awareness of the complexity of global issues and contexts.
- prepare students for meaningful and productive careers and contribute to the development of an educated work force responsive to the needs of the region.

A Vision for the College

The College of Arts and Sciences seeks to become the premier center for broad and interdisciplinary education on the Gulf Coast of the United States. We are a diverse community of artists, scholars, teachers, and learners, dedicated to humanistic inquiry, scientific exploration, and artistic creation. We foster the intellectual and ethical growth of our students, helping them to develop their individual voice and to find their purpose as citizens of the world.

Service Philosophy

Students, members of the faculty and staff, and other visitors to the Dean's Office of the College of Arts and Sciences should find a high level of professionalism and a consistently friendly and helpful attitude. All communication should take place with sensitivity to racial, ethnic, religious and other characteristics of persons, and respect should be clearly evident in everything we say and do in our workplace.

Dean's Office Staff

ADMINISTRATION

Dr. Andrzej Wierzbicki	Dean
Dr. Eric Loomis	Associate Dean
Dr. Bob Coleman	Assistant Dean

ADMINISTRATIVE STAFF

Cindy Roberts	Administrative Assistant
Krista McCreery	Faculty Resource Coordinator
Carla Martin	Financial Operations Specialist II
Charlene Lamonte	Financial Operations Analyst

ADVISING CENTER STAFF

Dr. Crystal A. Thomas	Director, Arts and Sciences Student Academic Services
Shylonda Stewart	Graduation Specialist
Kelly Taylor	Assistant Director, Arts and Sciences Student Academic Services

GRANTS AND CONTRACTS STAFF

Jamie Kendall	Grant Administration Specialist II

TECHNICAL STAFF

Daniel Miller	Management Systems Specialist II
Jill Showers-Chow	PC Applications Specialist

UNIVERSITY MARKETING STAFF

Amber Day	Associate Director, Marketing and Communications

Dean's Leadership Council

DR. M. ALLAM BAAHETH

Dr. Baaheth is the owner of Baaheth Environmental Consultants. His work in analytical and environmental chemistry as well as in engineering, for government and industry, is impressive. He has set up and run two advanced environmental and testing labs, and his Baaheth Environmental Consultants is located in USA's Research Park. In his career, Dr. Baaheth has 16 process chemistry patents and has managed more than 357 Federal projects and administered environmental and civil engineering-oriented projects. In addition, to his work in chemistry and engineering, he is a strong supporter of the arts at USA; indeed, he has donated a Steinway piano to the Department of Music and has performed recitals at Laidlaw.

DR. SARAH (SALLY) D. CALDWELL

Dr. Caldwell is an educational consultant, working with school districts and state educational agencies. She is the evaluator on federally funded research and development projects in character education in Missouri, Illinois, Alabama and South Dakota. She earned her B.A. degree in history from the University of Alabama, her M.Ed. from University of Hawaii, and her doctorate in school administration from the University of Missouri – St. Louis. She is the daughter-in-law of the late James F. Caldwell one of the founding executives of USA.

DR. DENNIS DAY

Dr. Dennis Day received his M.Ed. degree in Special Education/Gifted Students from the University of South Alabama in 1979. From there, he began his 18 year long career as a History Teacher at Murphy High school. Dr. Day has worked as a lecturer in the History Department for the University and has been involved with South Alabama since his graduation. He has served as a Priest in the Episcopal Church and serves as a member in the Most Venerable Order of Saint John of the Hospital of Jerusalem. A world traveler and history enthusiast, Dr. Day was recognized as a Woodrow Wilson National Leadership Fellow at the Dewitt-Wallace World History Institute, Princeton University, and he was designated the Alabama Secondary Teacher of the Year by the State Board of Education in 1995.

MR. STEPHEAN GRIMES

Stephean Grimes has spent his career in the field of advertising, developing, redefining and guiding numerous successful brands. He began at Sullivan-St.Clair (now known as Red Square Agency) and throughout his 10 years there he created award winning work across all mediums of advertising—traditional and digital. In 2015, Stephean co-founded Mighty, a creative agency based in Mobile, Alabama, that works with growth-focused companies. Past and present clients include BlueCross and BlueShield of Alabama, Bertram Yachts, Haint Blue Brewing Company, Hibbett Sports, Kent State University, Shoe Station, Fisher's at Orange Beach Marina, Max Credit Union and the University of Alabama. Stephean received the Art Director of the Year Award in 2010 from the Bay Area Advertising Federation, and his work has been recognized by Graphis, HOW, Lürzer's Archive, American Advertising Federation, OMMA and W3. Stephean has spoken regularly for the American Advertising Federation, Public Relations Council of Alabama (PRCA) and numerous colleges in the Mobile area. Stephean graduated from Auburn University with a degree in graphic design.

DR. WOODY HANNUM

Dr. Hannum retired from the University of South Alabama in April of 2009. He began working at USA as a part-time instructor in 1969, and he was hired as a tenure-track assistant professor of History in 1972. He went on to gain the ranks of associate professor and full professor; and, he served as Associate Dean of the School of Continuing Education at USA from 1989 until his retirement. Woody was active in Study Abroad, regularly teaching summer classes for USA in London. He served on numerous University committees; and, he has continued to be actively involved in community service in Mobile. He received his B.A. in History from the University of the South in 1965; he received his M.A. in History from the University of South Carolina in 1968, and he received his Ph.D., from the same school in 1972.

DR. PAUL HELMINGER

Dr. Helminger served as a Professor in the Department of Physics at the University of South Alabama from 1973

to 2012. He earned his Ph.D. from Duke University and his undergraduate degree from North Carolina State University, where he was Phi Beta Kappa. Dr. Helminger was very active in the USA Honors Program and in promoting undergraduate research. He also was active in research at the Ohio State University, where he worked with colleagues every summer as a visiting scholar from 1991 to 2009. In addition, Dr. Helminger served as a leader, between 1994 and 2012, in the Alabama Science in Motion project that continues to bring a mobile science lab to Alabama schools that lack full science instruction capabilities.

DR. KARLA MARTIN

Karla Martin, a member of The Poarch Band of Creek Indians, earned her B.S. degree in elementary education from The University of Alabama in May 2006. She earned her M.A. and Ph.D. degrees in education from The University of North Carolina at Chapel Hill. She was chosen as a McNair scholar at the University of Alabama and as a Royster Scholar at the University of North Carolina. Martin served as a professor at the University of North Carolina and at Illinois State University, where she taught history and multicultural education courses, an identity course and graduate-level courses in Indigenous studies and educational sociology. In 2013, she was chosen to complete a postdoctoral fellowship at Arizona State University at the Center for Indian Education, where she worked with scholars to conduct research on Native American education and helped prepare fellow educators to work with students representing many tribes. Most recently, Martin has served The Poarch Band of Creek Indians in her role as the cultural director from 2014–2015. She began a new position as the community services division director for the Poarch Band of Creek Indians in November 2016. In this position, she oversees and coordinates the efforts of the education, Boys and Girls Club, recreation and cultural and museum departments.

MR. JOHN MCCALL

Mr. McCall joined the law firm of Starnes, Davis, Florie, LLP, in 2002, and he is now a partner and practices law out of the firm's Mobile office. His work has often focused on healthcare and professional medical liability but has also included professional liability, complex commercial litigation, construction litigation, intellectual property, collegiate sports, labor and employment, and telecommunications. In 2011, Alabama Super Lawyers® magazine named John a Rising Star for the state of Alabama. John was admitted to the Alabama Bar in 1999 after completing law school at the University of Alabama that same year. He earned his B.A. from Millsaps College in 1994. He is active in the Mobile community, serving on the Boards of the Friends of the Museum of Mobile and the Mobile Arts Council. Moreover, his family donated the Doy Leale McCall Collection, a gift appraised at some $3.1 million that features historical documents related to Alabama and the Black Belt.

MR. JARRETT MCCRAW

A native Mobilian, Jarrett McCraw is a serial entrepreneur and investor with a career focused in marketing and advertising. He has helped numerous multi-million dollar brands develop advertising strategies. His professional career began at Red Square Agency in 2008. After nearly a seven-year there, he co-founded Mighty, a creative agency based in Mobile, Alabama, that works with growth-focused companies. His past and present brand experience consists of Shoe Station, Coastal Neurological Institute, Bienville Capital Management, Eldorado Resorts Inc., the University of South Alabama, Haint Blue Brewing Co., Bertram Yacht and Hibbett Sports. His work has been recognized by MediaPost OMMA awards, Webby's, American Advertising Awards, Awwwards and Public Relations Council of Alabama (PRCA). Jarrett has been a guest speaker on social media and digital strategy for the American Advertising Federation, the Public Relations Council of Alabama (PRCA), the Southeastern Association of Tax Administrators (SEATA) and the University of Alabama. Jarrett is a graduate of Auburn University, and he is currently a member of Young Entrepreneur Council (YEC).

MR. WILLIAM OPPENHEIMER

Mr. Oppenheimer is CEO of Enveloc, Inc., a software development company which specializes in backup and restoration software and services. His previous business experience includes an export management company, specializing in agricultural machinery, founded in 1977. Oppenheimer Exports, Inc., grew to include two overseas sales offices and dealers in over sixty countries. He merged this company with the original family business,

OPICO, in 1988, and continues to serve as an officer and board member. His present and past civic involvement includes the Mobile Rotary Club (past- president and Paul Harris Fellow), Family Counseling Center (past-president), Mobile Area Chamber of Commerce Board of Directors, Habitat for Humanity, Dumas Wesley Community Center, Coastal Conservation Association, and the National Wild Turkey Federation. An elder at Spring Hill Presbyterian Church, he is also an avid hunter and fisherman and enjoys playing blues piano. Oppenheimer, a native of Mobile, received a B.A. degree from Yale University in 1975. He and his wife Nancy have two grown children, Nancy and Harris, and reside in Mobile.

MR. JOHN SIPPLE

John Sipple earned his B.A. degree in Political Science (pre-law) from the University of South Alabama in 1974. His minor was in Geology. He was a member of the Jaguar baseball team under legendary coach Eddie Stanky. He owns Southern Oil Exploration, Inc., an oil and gas mineral royalty and working interest acquisition Company. Southern Oil Exploration, Inc., specializes in the purchase of producing and non-producing minerals, royalties and working interests. John is a third-generation independent oil producer with 41 years of experience. He says he has evaluated and purchased producing and non-producing minerals, royalties and working interests for Southern Oil Exploration, Inc., in the states of Alabama, Florida, Mississippi, Louisiana, Texas, Colorado, Oklahoma, Kentucky, and Illinois. The mineral royalty and working interests owned by Southern Oil Exploration, Inc. are under 35 unitized oil and gas fields with over 1,000 producing oil and gas wells and a PV10 market value as of 2015 of over $4.5 million. He is also a generous supporter of scholarships at USA, including the Phi Sigma Iota Endowed Scholarship for the Foreign Languages Honor Society.

MR. ROBERT ALAN TOLSON, JR

Robert Alan Tolson, Jr is the owner of Carpe Diem Coffee & Tea Company. He was with the company for more than 15 years before taking it over in 2013. Alan is a University of South Alabama graduate, having earned his undergraduate degree in the Mitchell College of Business. There, he was awarded the Outstanding Senior Management Major scholarship. He is an active board member of Loaves and Fish Community Ministries and serves on the advisory board of the Dauphin Island Sea Lab Foundation. Alan is an active member in the community and was recognized in 2015 as one of Mobile Bay Magazine's top 40 under 40 not only for the changes he has made with Carpe Diem but also for what he has given back to the community. He supports local efforts including The Boys and Girls Club of Mobile, Spring Hill Sidewalk Projects, and the Phi Sigma Iota Scholarship in the department of Modern and Classical Languages and Literature.

MS. RICKIE VOIT

Born in Williamson, West Virginia, Ms. Voit attended Ohio University, and she graduated from the University of Alabama in 1972 with a B.A. in Education. She is a former teacher of 23 years for the Tuscaloosa, Alabama and Mobile County, Alabama, public schools. She is married to Lawrence B. Voit, an attorney with Silver, Voit, and Thompson in Mobile. They have three adult children and two grandchildren. She is active in, or a board member of, the following organizations: Ahavas Chesed Synagogue, Mobile Area Jewish Federation, Jewish Family Services of Mobile, Alabama State Holocaust Commission, Gulf Coast Center for Holocaust and Human Rights Education, Mobile Jewish Film Festival, Christian-Jewish Dialogue, Hillel at UA, Mobile Chamber Music Society, and South Alabama United Way Emergency Food & Shelter Committee.

Faculty Announcements & Awards

RESIGNATIONS

Mary Kroetz – Biology
Nemanja Kosovalic – Mathematics and Statistics
Todd Neal, Jr. – Mathematics and Statistics
Selvi Beyarslan – Mathematics and Statistics
Nathan Poole – English
Stephen Young – Sociology, Anthropology and Social Work
Mischa Armstrong – Mathematics and Statistics
Allison Morrow – English
Nicholas Gossett – Modern and Classical Languages and Literature
Ekaterina Zakharova – Modern and Classical Languages and Literature
Kristal Webb – Mathematics and Statistics
Andrew Murray – Earth Sciences
Xiangli Wang – Marine Sciences
Michael Hollingsworth – Political Science/Criminal Justice
Christopher Lin – Mathematics and Statistics
Martha Jane Brazy – History
Matthew Greenwood – Music
Rebecca Mindock – Music
Amanda Gibson - English

PROMOTIONS

Joseph M. Currier – Full Professor – Psychology
Delbert "Lee" Smee – Full Professor – Marine Sciences
John C. Lehrter – Full Professor – Marine Sciences
Armin Straub – Associate Professor – Mathematics and Statistics
Elena Pavelescu - Associate Professor – Mathematics and Statistics
Sheila Wattier – Senior Instructor – Mathematics and Statistics
Sinead Ni Chadhain – Full Professor - Biology
Steven R. Schultze - Associate Professor – Earth Sciences
Charlotte J. Pence - Associate Professor – English
Becky R. McLaughlin – Full Professor - English
Nicole T. Carr – Full Professor – Sociology, Anthropology and Social Work
Samuel H. Baker - Associate Professor – Philosophy
Scott S. Liebertz - Associate Professor – Political Science/ Criminal Justice
Timothy J. Lombardo - Associate Professor – History

TENURE

Heidi Lyn - Psychology
Delbert "Lee" Smee - Marine Sciences
Armin Straub – Mathematics and Statistics
Elena Pavelescu – Mathematics and Statistics
Steven R. Schultze – Earth Sciences
Charlotte J. Pence - English
Samuel H. Baker - Philosophy
Scott S. Liebertz – Political Science/Criminal Justice
Timothy J. Lombardo - History

RETIREMENTS

Richard Ward - Communication
Lyle Miller – Theatre and Dance
Zohair Husain – Political Science/Criminal Justice
Martin Rohling - Psychology

DECEASED

Stephen E. Costanza – Political Science/Criminal Justice

NEW FACULTY

Pavica Sheldon – Communication
George Bovenizer – Communication (OYO)
Ben Linzmeier – Earth Sciences
Laura Frost – Biology
Tuan Tran – Biology
Arik Wilbert – Mathematics and Statistics
Joanna Furno – Mathematics and Statistics
Gabriel de Oliveira - Earth Sciences
Michael DiPasquale – Mathematics and Statistics
Charles Wu – Political Science/Criminal Justice
Paramahansa Pramanik – Mathematics and Statistics
Olivia Atutey – Mathematics and Statistics
Jennie Christopher – Psychology (OYO)
Jeremy Griffin – English (OYO)
Molly Miller – Marine Sciences (2YO)
Jennifer Arras – English
Anton Svynarenko – Modern and Classical Languages and Literature (OYO)
LTC Ruth Randolph – Air Force Studies (Chair)
LTC Jared Sunsdahl – Military Science (Chair)

OYO APPOINTMENTS

Pamela Clevenger – Chemistry
Jason Clements - Chemistry
John Nara – Theatre and Dance
Alex Whalen – Philosophy
Amanda Gibson – English
Terri Mitchell – Earth Sciences
Nelita Pereira de Andrade – Mathematics and Statistics

SPDA AWARDS

Arjun Dahal – Physics
Andrei Pavelescu – Mathematics and Statistics
Holly Peterson – Political Science/Criminal Justice
Ryan Williams – Political Science/Criminal Justice
Yingying Zhang – Mathematics and Statistics

SDA AWARDS

Samuel Baker - Philosophy
Daniel Balena – Mathematics and Statistics
Valerie Bryan – Sociology, Anthropology and Social Work
Arjun Dahal - Physics
Lesley Gregoricka – Sociology, Anthropology and Social Work
Tracy Heavner - Music
Matthew Johnson – Art and Art History
Ryan Littlefield - Biology
John McCreadie - Biology
Hosik Min – Sociology, Anthropology and Social Work
Holly Peterson – Political Science/Criminal Justice

FACULTY AWARDS

Robert Holm – Music – Dean's Lecture Award
Alexandra Stenson – Chemistry – Directed Studies Award
Krista Mehari – Psychology - Junior Faculty Award
Joseph Currier – Psychology – Outstanding Service Award
Mischa Armstrong – Mathematics and Statistics – Teaching Excellence Award
David Durant – Music – Teaching Excellence Award
Amy Sprinkle – Marine Sciences – Teaching Excellence Award

EMERITUS

Ron Nelson – Political Science/Criminal Justice – Associate Professor Emeritus
Roy Ryder – Earth Sciences – Professor Emeritus
Gerald Wilson – Communication – Professor Emeritus

SABBATICALS

Benjamin Hill – Psychology – Fall Semester 2020
Albert Gapud – Physics – awarded for Spring Semester 2021, deferred to Fall Semester 2021
Cornelius Pillen – Mathematics and Statistics – Spring Semester 2021
Eleanor ter Horst – Modern and Classical Languages and Literature – Fall Semester 2020
Alma Hoffmann – Art and Art History – Fall Semester 2020
David Allison – Earth Sciences – Fall 2020

CHANGES

Eleanor ter Horst – Modern and Classical Languages and Literature – Reverting to Full-Time Faculty
Susan McCready – Modern and Classical Languages and Literature – appointed Chair
Ken Hudson – Sociology, Anthropology and Social Work – appointed Interim BSW Director

Student Scholarships

DEPARTMENT OF ART AND ART HISTORY

Endowed Art Scholarship
Baas, Savannah

Glass Art Endowed Scholarship
Rombough, Jocelyn

Gordon B. & Martha Khan Endowed Art
Richardson, Jadarius

Kate Seawell Endowed Scholarship in Art
Evans, Kiandre
Williams, Marisa

Lindeman Memorial Scholarship in Art History
Beasley, Tiffany

Mary Noland Glass Art Scholarship
Rombough, Jocelyn

Robert Snell
Breshears, Grace
Evans, Kiandre

V. Gordon Moulton Memorial Scholarship in Glass Art
Rombough, Jocelyn

DEPARTMENT OF BIOLOGY

Dr. Brian Axsmith Scholarship
Higginbotham, Hazel
Tate, Karen

John A. Freeman Biology Scholarship
Clark, Charles
Well, Rebecca

Dr. David Nelson Scholarship in Biology
Monk, Rachel
Carpenter, Kelsey

DEPARTMENT OF CHEMISTRY

Chemistry Department Scholarship
Butt, Caitlin
Giannini, Hannah
Glenn, Courtney
Hotaling, Ashley
McGee, James

Chemistry Endowed Scholarship
Glenn, Courtney

Wierzbicki-Salter Endowed Scholarship
Giannini, Hannah

Williams Phillips Van Hook Chemistry Scholarship
Byrd Williams, Elisabeth

DEPARTMENT OF COMMUNICATION

Hanna Endowed Communication Scholarship
Cordova, Francisco
Keelin, Ashleigh
Ma, Tyler
Tuveson, Emily

Eva Golson Film and Television Production Endowed Scholarship
Cordova, Francisco

Peggy Hansen and Jim Aucoin Journalism Scholarship
Kotila, Nolan

DEPARTMENT OF EARTH SCIENCES

Denmark/Isphording Award
Harvey, Paige

Desk & Derrick Petro Geology
Wright, Ethan

Dr. Bill Williams Endowment Scholarship
Borne, Jessica
Culwell, Hailey
Seiler, Elizabeth
Skinner, Grant
Wheat, Jacelyn

Elliott Haigler Memorial Award (Field School, GY 480)
Chambliss, Jacob
Harvey, Paige
Norris, Parker
Savage, Jessica

Green Memorial Scholarship in Geology
Magaud, Adele

John Faggard Memorial Geology Award
Harvey, Paige

Mobile Rock and Gem Field School Scholarship
Peoples, Zach
Savage, Jessica

PowerSouth Energy Cooperatives Endowed Scholarship
West, Jordan

Professorship
Hernandez, Carmen

DEPARTMENT OF ENGLISH

Angelia and Steven Stokes Graduate Creative Non-fiction Scholarship
Plowman, Abby

Angelia and Steven Stokes Undergraduate Creative Writing Scholarship
Fails, Kelsi
Smith, Jonah

Angelia and Steven Stokes Graduate Fiction Scholarship
Jetten, Isabella

Angelia and Steven Stokes Undergraduate Fiction Scholarship
Byars, Emily

Angelia and Steven Stokes Graduate Poetry Scholarship
Baldwin, Bee

Angelia and Steven Stokes Undergraduate Poetry Scholarship
Fails, Kelsi

Bobby Holmes Scholarship
Myrick, Alicia

China Barber Memorial Scholarship
Bozeman-Mosley, Peyton

Dr. Patricia Stevens Memorial Graduate Scholarship
Baldwin, Bee

Eddie Greene Scholarship
Adams, Carolyn

Endowed Graduate Scholarship
Traylor, Anna

Stokes Diversity Scholar
LaBon, Jessica

Father James F. Dorrill Thesis Award
Fairchild, Candice

Freida G. Maisel Endowed Scholarship
Thomas, Dylan

Jean McIver Undergraduate
Aaron, De'Asia

Katherine L. Richardson Memorial Scholarship
York, Christine

Shelley Memorial Undergraduate Scholarship in Creative Writing
Byars, Emily

Shelley Memorial Graduate Scholarship in Creative Writing
Jetten, Isabella

The Stokes Center Scholarship for Incoming Graduate Students
Baldwin, Bee
Bogle, Franklin

DEPARTMENT OF HISTORY

Clarence Mohr Prize for Undergraduate Research
Hodges, Liam
Morris, Ben

Colonial Dames Award for Best Paper on Colonial-Era History
Katsoff, Kristen

E. Lewis B. Curtis Certificate of Merit for Outstanding Scholarship
Bond, Austin
Massey, Patricia
Nickens, Tia
Peckey, Nicholas
Quinn, Chanlar

Howard F. Mahan Award for Outstanding Graduating Senior
Edler, Abigayle

Macy Wims Reid Tuition Scholarship
Young, Michael

Minnie Lee Wilkins Stallworth Scholarship
Reese, Kennedy

Montgomery Carlton Stallworth Scholarship
Kalmar, Daniel

Richard Meikle Award for Outstanding Junior
Guknecht, Jon

Robert L. Brunhouse Award for Outstanding History Graduate Student
Cummins, Travis

Rod Hickman Service Award
Oliveira-Khan, Skyler

Stephanie Hardin Prize for Graduate Research
Lundgren, Shannon

W. Robert Houston Award in Military History
Lombard, Matthew

DEPARTMENT OF MARINE SCIENCES

Alabama Deep Sea Fishing Rodeo Fund
Kiene, Dylan

George W. Barber MAS Scholarship Fund
Bilbrey, Dakota
Deskins, Kaitlyn

Joe Bullard, Sr. Fisheries Research Fund
Bennett, Clayton
Kiene, Dylan
Kim, Edward

Neely Fund
House, Samantha

Ron Kiene Research Scholarship Endowed Fund
Caudle, Darrien

DEPARTMENT OF MATHEMATICS & STATISTICS

Chris Nash Scholarship
Hodgins, Daniel

Chris Nash Award
Helms, Fletcher
Johnson, Dylan

Department of Mathematics & Statistics Scholarship
Fuller, Christopher
Hodgins, Daniel
Johnson, Dylan
Lawrey, Sarah
Perry, Michelle
Santo, Ashley

Mishra Memorial Scholarship
Lawrey, Sarah

Victorino S. Blanco Memorial Mathematics Scholarship
Johnson, Dylan

DEPARTMENT OF MODERN AND CLASSICAL LANGUAGES AND LITERATURE

Chinese Language Scholarship
Huang, Yulong

Erwin W. Goessling Scholarship
BIshop, William
Eddleman, Coco

Excellence in First-Year Chinese
Montgomery, Abigail

Excellence in First-Year French
Harville, Cameron

Excellence in First-Year Spanish
Azar, Stephen
French, Mia
McKinley, Lauryn

Excellence in First-Year German
Hilarides, Rachel

Felecia Cooley Award
Baker, Erica
Paxton, Justin

Graciella G. Blanco Award
Gonzalez, Rachel

Jacqueline Quinn-Gray Scholarship in French
Batchelor, Blake
Boullion, Jolie
Freeman, Kenneh
Iweka, Rachel
Kamowski, Maggie
Neely, Syliah
Pearson, Reesa
Polster, Trinity

Margaret Pol Stock Award
Sloan, Sophia

Patricia Lane Dyess Award
Gorowsky, Andie

Phi Sigma Iota Scholarship
Sloan, Sophia

DEPARTMENT OF MUSIC

Ann Greer Adams Scholarship in Piano
Llivina, Ginger

Aubrey Green Scholarship
Swann, Cameron
Taldon, Timothy

Bartels Percussion Scholarship
Calloway, Christian

Bohnet Scholarship (Flute)
Daniels, Marlo

Faulkner Scholarship in Piano Performance
Ditchie, Monique

Gruner Trombone Scholarship in Music
Mata, Juan

Hanlein Piano Scholarship
Crenshaw, Roderick

Harper Endowed Scholarship in Music
Wilson, Sarah

Joanne Wasserman Memorial Scholarship in Music (piano)
Tyon, Hunter

John H. Chester Piano Scholarship
Holm, Emma

John W. Laidlaw Endowed Scholarship in Music
Knighton, Mary-Bradley

John W. Laidlaw Scholar Awards
Barnett, Noah
Goecke, Sam
Miskel, Destiny

McGowin Scholarship (Strings)
Myers, Jamie

Nita Sellers Memorial Endowed Scholarship (Strings)
Godang, Noel

Nita Sellers Scholarship Fund (Voice)
Whitehead, Desiree

Orland Thomas (Music Education)
Horne, Erika

Papastefan Percussion Scholarship
Goecke, Sam

Presser Scholarship
Miskel, Destiny

Rose Palmai-Tenser (Voice)
Sparks, Diamond

Toomey Percussion Scholarship
Boyd, Patrick

Music Department Scholarship - Vocal (Major)
NEW
Agee Agee, Kareem
Brazell, Julie-Ann
Conner, Kelly
Hillman, Annie
McDuffie, Tomaris
Piggott, Tara

Roberts, Jasaan
Robinson, Lindsey
Seymour, Audrey
Wheat, Dewayne

Music Department Scholarship - Vocal (Minor) NEW

Dawn, Amber
Seymour, Audrey

Music Department Scholarship - Vocal (Major) RENEWALS

Gill, Cecil
Knighton, Mary-Bradley
O'Shea, Michael
Sparks, Diamond
Treutel, Michael
Wagnon, Natalie

Music Department Scholarship - Vocal (Minor) RENEWALS

Gorowsky, Andie

Music Department Scholarship - Instrumental (Major) NEW

Booth, Garrett
Boyd, Patrick
Byars, Jake
Calloway, Christian
Daniel, Blake
Dees, Erin
Garraway, Yavaniy
Hill, Victoria
Langley, William
Liggett, Reese
Mellick, Dakota
Rawden, Brianna
Robinson, Jaishon
Smith, Graham
Tate, Cooper
Tyon, Hunter
Westphal, Zander

Music Department Scholarship - Instrumental (Major) RENEWALS

Barnett, Noah
Bates, Rebecca
Bryan, Ruby
Butler, Tyler
Daley, Connor
Davis, Joshua
Driggers, Bethany
French, Victoria
Gooch, Amanda
Lyons, Lindsay
Peterson, Clark
Ramsey, Jacobe
Randall, Allison
Simon, Jenaya
Slater, Karrie
Swann, Cameron
Thomas, Sarah
Turner, Haley
Valenzuela, Israel
Wallace, Cassidy
Wren, Christopher

Music Department Scholarship - Instrumental (Minor) NEW

Dawn, Amber
Hawkins, Lindsey
Joy, Jacob
Lockwood, Erin
Stabler, Nyisha

Music Department Scholarship - Instrumental (Minor) RENEWALS

Godang, Noel
Herboso, Nicholas
Holm, Emma
Lantz, William
Lawrence, Maria
Le, Randy
Perry, Michele
Skinner, Grant
Swanson, Randi

Jaguar Marching Band Scholarship

Alexander, Austin
Allen, Austin
Arcenal, Johan Maro
Barnett, Noah
Barnickel , Jaryn
Bates, Rebecca
Baxter, James
Beech, Luke

Jaguar Marching Band Scholarship cont.

Beitzel, Kayla
Blosser, Morgan
Bodie, Blake
Bodiford, Sydney
Bonner, Annalise
Bonner, Reagan
Booth, Garrett
Boyd, Patrick
Brainerd, Landon
Brand, Jacob
Brassard, Alyse
Briggs, William
Bryant, Ashleigh
Bryant, Chandler
Butler, Tyler
Byars, Jake
Calhoun, Brannon
Calhoun, Kindall
Calloway, Christian
Cannon, Jake
Capes, Wyatt
Caudle, Darrien
Celuch, Abigail
Clark, Jamison
Clark, Susan
Cochran, Madison
Cole, Cameron
Coleman , Darien
Covington, Kayla
Crosby, Wesley
Dale, Maliah
Daley, Connor
Daniel, Blake
Daniels, Marlo
Davidson, Brian
Davis, Cecily
Davis, Danielle
Davis, Hannah
Dees, Erin
Deke, Parker
Denson, Anna
Dillaber, Benjamin
Dismukes, Bradford
Dixon, DeVonte'
Douglas, Mikaili
Driggers, Bethany
Dryton, Julia
Duke, LaRissa
Dunagan, Joseph
Duncan II, William
Eanes, Jacob
Edmonds, Joseph
Engebretson, Morgan
Espanola Jr, Guillermo
Ethridge, Noah
Ezell, Annabelle
Fabacher, Brett
Fleming, Kaitlyn
Flores, Danielle
Fralick, Marianna
French, Victoria
Gangemi, Nolan
Gatewood, Emily
GaVette, Brianna
Gerardo, Emily
Gessner, Juliana
Goecke, Ian
Gustafson, Hanna
Hakata, Anesu
Hall, Courtney
Hamil, Asten
Harbison, Jr., Larry
Harrison, Julius
Hawkins, Lindsey
Hemmingway, Jordan
Hendricks, Alexandria
Herboso, Nicholas
Hernandez, Tucker
Higgs, Cheyenne
Hill, Dian
Hill, Victoria
Hillman, Annie
Hinkel, Destin
Hollmig, Alexandra
Horne, Erika
Howard, Andrew
Howard, Morghan
Hughes, Houston
Hughes, Jaleel
Hunt, Leah
Hunter, Linda
Jalkh, Josephine
James, Naudia
Jemison, Desman
Jemison, DeVaun

Jaguar Marching Band Scholarship cont.

Johnson, Ashland
Johnson, Nicholas
Joy, Jacob
Keating, Lindsay
Keith, McKinley
Kelley, Avery
Knight , Derek
Langley, William
Larck, Grace
Le, Randy
Leoffler, Jonathan
Lewis, Darci
Lewis, Geordan
Lewis, Jakyla
Liggett, Reese
Lloyd, Skyler
Lockwood, Erin
Long, Gabrielle
Long, Kaitlynn
Love, Luke
Lowe, Keiland
Lowe, Kendra
Lowe, Quinten
Ludt, Bailey
Lyons, Lindsay
Madden, Tanner
Mandel, Jessica
Martinez, Mia
McCay, Emily
McKinley, Lauryn
McNease, Matthew
Mellick, Dakota
Mills, Charity
Mims, Evan
Minke, Madisen
Mirly, Nathaniel
Miskel, Destiny
Morrison, Cody
Mount, Alicia
Mullinax, Hayley
Myers, Jillian
Myers, Richard
Nelson, Gunnar
Nelson, Julia
Nelson, Zach
Osborne, Sierra
Parmer, Noah
Pauline', Dillon
Penix, Brooke
Phillips, Luke
Pierce, Teagan
Pitsios-Luther, Nicholas
Ponder, Amelia
Power, Catherine
Powers, Ashley
Prentiss, Cecelia
Prentiss, Eva
Prunty, Ethan
Puranen, Olivia
Rader, Michaela
Ramos-Madison, Zedrick
Ramsey, Jacobe
Record, Ammon
Reed, Ileya
Reese, Morgan
Rencher, Hunter
Richardson, Jasmine
Rivera, Liam
Robinson, Deszranae
Robinson, Jaishon
Robrecht, Christian
Roubik, Noah
Rowell, William
Roy, Abagail
Roy, Nathaniel
Rutledge , Hannah
Sanchez, Jose
Sansing , James
Santo, Ashley
Scopolites, Deanna
Scott, Kenneth
Shirley, Kelton
Simon, Jenaya
Simon, Zykeria
Sims, Emily
Skinner, Grant
Slater, Karrie
Smith, Ariyel
Sok, Chloe
Spain, Lindsey
Stabler, Nyisha
Strickland, Ryan
Suell, Clayton
Sullivan, Trevor
Swann, Cameron

Jaguar Marching Band Scholarship cont.
Taldon, Timothy
Tanner, Noah
Tate, Cooper
Thomas, Sarah
Thornhill, Madison
Thrasher, Yasmin
Trejo, Elisa
Valenzuela, Israel
Vaughn, Georgia
Wagner, Raymond
Waites, Riley
Walker, Joshua
Walsh, Daniel
Walsh, Dewey
Warnix, Kara
Weatherly, Greg
Westphal, Zander
White, Liam
Whiting, Karl
Wilcox, Adeline
Wilson, Rebecca
Wilson, Samuel
Wilson, Sarah
Wooten, Victoria
Zorich, Olivia

DEPARTMENT OF PHILOSOPHY
Les Radcliff Memorial Scholarship
Engleman, Alexis

Charles McGlothren Scholarship
Beck, Kyndil
Harbison, Jason
Huang, Yulong
Weaver, Bradley

Renee McGlothren Memorial Scholarship
Walker, Ambrosia

Pinebrook Scholarship
Carpenter, Kelsey
Feurtado, Jahdia
McKinnell, Alexandria
Sammons, Isabel

Jean & Julius Marx Scholarship I
Smelley, Cade

Dr. Michael Meshad Scholarship
Huang, Yulong
Smelley, Cade

John T. Crowder Scholarship
Wormley, Kebron

DEPARTMENT OF PHYSICS
Duval Scholarship
Baum, Ian
Jones, Ian
Moulton, Nicklaus

Jared Adkins Scholarship
Johnson, Daniel
McCullough, Samuel

USA Foundation Scholarship Level 2
Britt, Hayden

DEPARTMENT OF POLITICAL SCIENCE/CRIMINAL JUSTICE
Criminal Justice and Political Science Endowed Scholarship
Dupree, Ricky
Phelps, Artemus
Bailey, Reagan
Castaneda, Gary

David H. Horton Memorial Award For Excellence in Political Science
Williams, Wilson

Founders Award
Patel, Poojan

James H. Boyd Memorial Award For Excellence in Public Administration
Reed-Abrams, Charity

Masters in Public Administration Health Policy Scholarship
Freemna, Destiny

MPA Alumni Endowed
Reed-Abrams, Destiny

Timothy O'Shea Outstanding Criminal Justice Student Award
Maner, Samuel

DEPARTMENT OF PSYCHOLOGY

Outstanding BBS Masters Student
Stevens, Laura (Taylor)

CCP Elise Labbe Clinical Services Award
Rossetti, Kristina

CCP Excellence in Research Award
Isaak, Steven

CCP Jennifer Langhinrichsen-Rohling Clinical Services Award
Blanton, Megan

GRHOP Langhinrichsen-Rohling Health Capacity Undergraduate Scholarship
Maske, Alyssa
Fadoir, Nicholas

Outstanding Undergraduate Award
Isenhower (Reeves), Emily

Pinnacle Award
Morgan, Savannah

DEPARTMENT OF SOCIOLOGY, ANTHROPOLOGY, AND SOCIAL WORK

USA Foundation Scholarship in Sociology
Agyemang, Priscilla

USA Foundation Scholarship in Anthropology
Bailey, William
Brannan, Nicole

USA Foundation Scholarship in Social Work
Holloway, Courtney

USA Foundation Graduate Scholarship in Sociology
Overstreet, Trenton

USA Foundation Gerontology Scholarship
Pate, Brianna

DEPARTMENT OF THEATRE AND DANCE

Danny Conway Memorial Theater Scholarship
Ainsworth, Lauren

Drama Design Scholarship
Cramer, Sydney
Gutteridge, Hayden
Simmons, Cameron

Laidlaw Performing Arts
Cramer, Sydney
Garcia, Dominique
Gutteridge, Hayden
Heacock, Alexanderia
Simmons, Cameron

National Theatre Owners Scholarship
Garcia, Dominique

Sue Ellen Gerrels & R. Eugene Jackson Scholarship in Drama
Cramer, Sydney

Center for Archaeological Studies

The Center for Archaeological Studies (CAS) completed its 30th year of archaeological research, teaching, and public service in the north-central Gulf coast region under the current direction of Dr. Philip Carr, Director.

In 2020-2021 our faculty, staff, and students, along with the community and world as a whole, faced unparalleled challenges due to the outbreak of COVID 19. However we still managed a positive outlook, and we were able to continue to engage in active research of the archaeological sites of coastal Alabama and Mississippi, while practicing and maintaining safe COVID protocols.

Teaching is closely integrated with CAS research, most prominently by the involvement of students in field and laboratory projects and public educational outreach remains a priority. Unfortunately, the pandemic has caused us to curtail most of these efforts since March 2020. We anticipate again involving students in research in fall 2021.

Some highlights for 2020-2021 at the Center are four cultural resource management projects resulting in a total of $403,593 from external funding sources. These projects include archaeological field surveys of the De Soto ($199,987) and Conecuh National Forests ($141,227), a Phase I and Phase II archaeological testing project for the proposed Africatown Welcome Center site ($58,339), and a Phase I cultural resource survey ($4,040).

The Center for Archaeological Studies provides a permanent, secure lab and work-study space for Dr. Lesley Gregoricka's bioarchaeological research. Her 2020-2021 projects housed in CAS include the biogeochemical analysis of skeletal material from Kerma-period Nubia (2019-21 funding totaling $11,460); directing the National Science Foundation-funded (2019-2023: $293,914) Research Experiences for Undergraduates program "Bioarchaeology of Bronze Age Social Systems"; and training undergraduate students in bioarchaeological research techniques using skeletal remains. Gregoricka also uses the CAS to meet with members of the Mobile Police Department and Sheriff's Office for the forensic identification of human skeletal remains.

As evidence of on-going community partnerships, the CAS has loans of artifacts to the History Museum of Mobile, Fairhope History Museum, Gulfquest National Maritime Museum, and the MOOseum of Montgomery Alabama for exhibit, and to researchers at the University of Alabama, and the Dauphin Island Sea Lab Estuarium.

The CAS continues to be an asset to the higher-education community, local, state, and federal agencies, and the general public in fulfillment of its mission.

Philip J. Carr, Director

USA Archaeology Museum

Since our opening on October 14, 2012, almost 60,000 people have come to see the Museum or been impacted by its numerous successful community outreach programs. Even with the unique challenges presented by the COVID-19 pandemic and a shift to the virtual world in March 2020, the Museum engaged nearly 800 people this year.

Though there has been a change in staffing during the past year, the museum is currently staffed by Dr. Philip Carr, Director, and Jen Knutson as the new Education Curator beginning in March 2021. Despite the pandemic and ongoing changes, the museum continues to deliver programming that advances the Museum's mission to be a resource and asset for the people of Alabama. By developing innovative programming that engages students of all ages and the public at large, the Museum is bringing the Gulf Coast's rich past to life. Here is an overview of what we accomplished this year to realize our mission:

K-12 School Virtual Programs

This past year, the museum offered virtual programs and field trips to almost 500 students in K-12. These programs and initiatives engaged families and educators in our community and beyond, providing them with free resources and support to enhance their remote learning experiences.

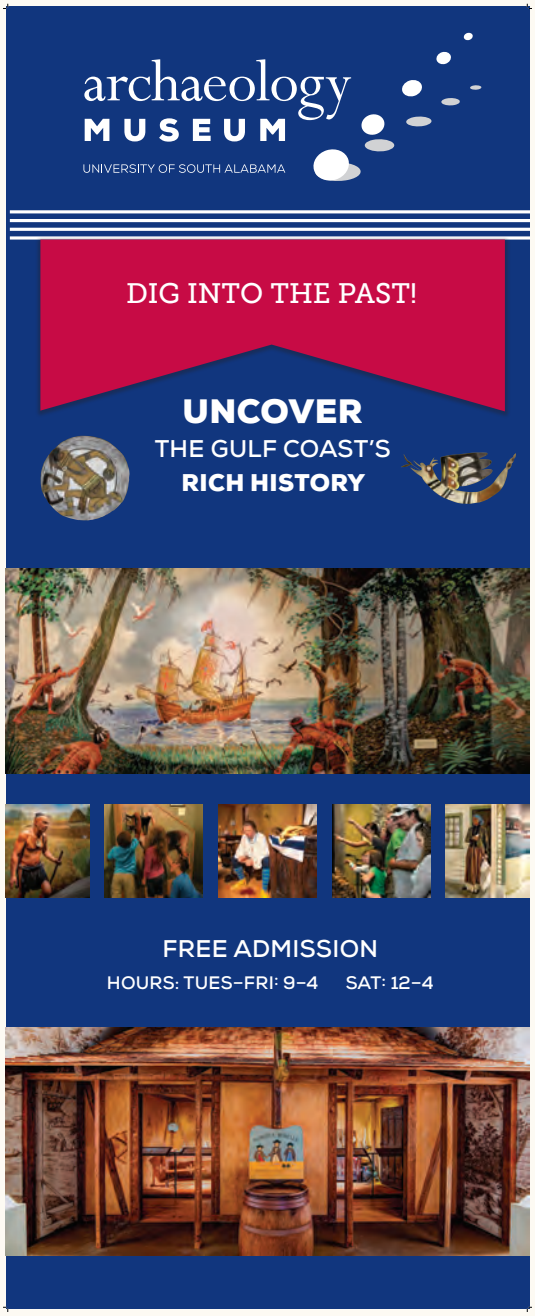
University Connections

The Archaeology Museum looks forward to once again fulfilling its mission to serve the USA community by offering a quality meeting space where departments and student organizations can hold various functions and events in the Fall 2021 Semester. These events will include department receptions and awards ceremonies, as well as public lectures.

We also serve as a resource to enhance classes taught on campus. Instructors from a variety of disciplines have incorporated the Museum, its exhibits, and programs into their course curricula. Last year, the museum provided presentations to the College of Education and the Department of Physics students.

Public Programs & Lectures

The Museum offers special weekend family programming one Saturday per month and will open its doors in July 2021. Despite pandemic limitations, the museum virtually hosted a "Coffee with an Archaeologist" series for the general public.


archaeology
MUSEUM
UNIVERSITY OF SOUTH ALABAMA
DIG INTO THE PAST!
UNCOVER
THE GULF COAST'S
RICH HISTORY
FREE ADMISSION
HOURS: TUES–FRI: 9–4 SAT: 12–4


archaeology
MUSEUM
UNIVERSITY OF SOUTH ALABAMA
NEVER STOP DIGGING!
UNCOVER
THE GULF COAST'S
RICH HISTORY
INTERACTION
OBSERVATION
EXPLORATION
INVESTIGATION
ASK ABOUT OUR
SCHOOL PROGRAMS

Center for Environmental Resiliency

Recognizing the need to find solutions to the complex environmental problems facing coastal populations and ecosystems, the University of South Alabama created the Center for Environmental Resiliency as an interdisciplinary center to develop solutions to pressing environmental problems within the context of creating resilient and sustainable communities and ecosystems. The previous success of the Center in stimulating interdisciplinary environmental research as well as the success of the Department of Marine Sciences were integral in the establishment of the new School of Marine and Environmental Sciences. The Center will continue to identify and provide opportunities for environmental research. The strategy of the Center is to provide funding for targeted research projects that focus on mitigation and remediation of environmental threats and supports the training of the next generation of environmental scientists.

The Center was founded by a generous gift of Dr. and Mrs. Steven H. Stokes. Additional support is provided by state, federal and industry grants and partnerships.



During the 2020-2021 academic year the Center's focus was to secure funding for a shared use Marine and Environmental Analytical Lab in the School of Marine and Environmental Sciences. The 2.0 million dollar project was recently recommended for funding from the Alabama portion of the Gulf of Mexico Energy and Security Act Program (G OMESA). The GOMESA Act of 2006 created a revenue-sharing model for oil- and gas-producing gulf states. Under the act, Alabama, Louisiana, Mississippi, and Texas receive a portion of the revenue generated from oil and gas production offshore in the Gulf of Mexico. The act also directs a portion of revenue to the Land and Water Conservation Fund.

Center for Environmental Resiliency



The new facility will be housed in the renovated space in the Education and Outreach Building (EOB) that will also house the School of Marine and Environmental Sciences. The equipment requested under the GOMESA request includes both lab based analytical equipment as well as in water measuring instruments (AUV - Autonomous Underwater Vehicle based monitoring instruments). The facility and in water instruments will be a resource to state resource managers as well as the USA and enable coastal Alabama to be a leader in the field of marine and environmental sciences.

Center for Generational Studies

The Center for Generational Studies (CGS) was approved in 2011 as a Research Center of the University of South Alabama. The CGS fosters community-based research and learning across all generations as well as intergenerational approaches to solving social and health problems. Intergenerational research and learning are recognized by the Academy of Gerontology in Higher Education of the Gerontological Society of America as essential elements in the academic study of aging; yet few university-based centers in the U.S. focus on intergenerational research and programs.

The CGS is based in the College of Arts & Sciences. Collaborations across colleges and disciplines were involved in the creation of the CGS, including Medicine, Allied Health, Engineering and Computer Sciences, Continuing Education and Leisure Studies. CGS focus areas include: linking academic research with community-based partnerships; professional and volunteer training; multi-generational approaches in research and program delivery; and research to understand how family and community support systems develop and are sustained across generational lines. The CGS supports collaboration among researchers throughout the University community and the geographic region by distributing information about external funding and sponsoring educational events related to aging, the life course, and intergenerational relationships and issues.

In 2021, the CGS research team concluded a two-year collaboration with the University of Georgia. Funded by the National Academies of Sciences, Engineering, and Medicine (NASEM). The project focused on disaster preparation, management, and planning in the underserved Cambodian and Laotian communities in Bayou la Batre, Alabama. In addition to the research, the project worked with the communities to help build better relationships with emergency responders and to provide translations to make disaster response information more accessible. During 2020-2021, the research team extended the focus to include community response to COVID-19. The team conducted Zoom focus groups with community leaders and an online survey of community residents that yielded 358 responses.

The Center for Generational Studies recognizes scholars at South who are interested in research on aging and intergenerational relationships through its *Generations Faculty Fellows* designation. This year CGS added three new Fellows:

Urvashi Jain, PhD in Economics from the University of Southern California, Assistant Professor of Economics, Department of Economics, Finance and Real Estate, USA Mitchell College of Business.

Joshua L. Keller, PhD in Human Sciences from the University of Nebraska – Lincoln, Assistant Professor, Department of Health, Kinesiology and Sport, USA College of Education and Professional Studies.

Amy R. Nelson, PhD in Neuroscience from the University of Alabama at Birmingham, Assistant Professor of Physiology and Cell Biology, USA College of Medicine.

The Center also welcomed the inaugural group of *Generations Community Fellows*. These community leaders and innovators have demonstrated interest in brining multi-generational solutions to social problems in their communities. The 2021 *Generations Community Fellows* are:

Dorothy Dorton, MA, Associate Director for Outreach for AARP Alabama

Barbara Estes, Director of Resource Development at Via Community Center

Barbara Hodnett, MA, Consultant and Community Health Advocate

Frewin Osteen, Elderly/Disabled Service Coordinator for the Housing Authority of the City of Prichard

Sarah Wraight, MA, Adjunct Instructor in Sociology at South

USA Program in Gerontology

The University of South Alabama offers Certificates in Gerontology at the Graduate and Undergraduate levels and an Interdisciplinary Minor in Gerontology.

Gerontology is the interdisciplinary study of:

1. The human life cycle
2. Issues related to aging
3. The relationships between the generations

The Gerontology program is designed to establish an expertise that will enhance and compliment the analytical skills that the student acquires as part of the major area of study. This expertise may be used as preparation to specialize within the career area related to the student's major area of study or to pursue further academic training in graduate or medical school. The Gerontology Program at South follows guidelines recommended by the Academy of Gerontology in Higher Education of the Gerontological Society of America. In accordance with a national trend to make certification in Gerontology more accessible for all academic fields, during 2020-2021 the requirements for the USA Certificates in Gerontology (Graduate and Undergraduate) were changed to 12 credit hours each. This program change is a significant step toward recognizing that the study of aging and interg3nerational relationships can be included in a variety of academic programs to meet the needs of professionals in a society with growing numbers of elders and multigenerational households.

USA GIS Center

In the first full year of the GIS Center's existence, Dr. Steven Schultze helped spearhead a grant with the Alabama Department of Conservation and Natural Resources focused on mapping urban floodzones. This project created internship opportunities for five students this academic year. Another grant was recently accepted wherein the Center – along with the USA History department – will help facilitate an online database of monuments in the Mobile, Alabama region. Additionally, the GIS Center is involved with two other proposals in conjunction with the Business College, which will hopefully receive funding soon. The GIS Center will continue to look for these opportunities to both provide opportunities for students to gain experience while also raising the research profile of our department, College, and University.

CENTER FOR HURRICANE INTENSIFICATION AND LANDFALL INVESTIGATION

The Center for Hurricane Intensification and Landfall Investigation (CHILI) oversees operation and maintenance of the South Alabama Mesonet and is managed by Dr. Sytske Kimball. The network consists of 26 research grade weather stations in the north-central Gulf Coast Region. Originally installed to observe landfalling hurricanes in the region, the Mesonet has expanded to serve a wide variety of partners in the community including the National Weather Service, local Fire Stations, K-12 schools, agricultural entities, electrical cooperatives, and more. The stations report data in near real-time, every minute, on a dedicated website http://chiliweb.southalabama.edu/. Archived data is also available. Routine maintenance is performed by a team of dedicated undergraduate student technicians.

Apart from providing data for forecasting and emergency response, the stations are also used for education in the Department of Earth Sciences' Meteorology program as well as research in a variety of disciplines at the University of South Alabama and other institutions. Funding from Synoptic Data Inc. to maintain the weather stations was again renewed this year. The Band of Poarch Creek Indians awarded the program an annually recurring grant. Dr. Kimball is the University of South Alabama PI on a $5M NSF EPSCoR (Established Program to Stimulate Competitive Research) grant led by the University of Louisiana Lafayette, and also including partners at the Louisiana State University and the US Geographical Survey. The project is called: Using Artificial Intelligence and Machine Learning in Weather Forecasting and makes use of South Alabama Mesonet observations to train machine learning modules in predicting weather parameters and meteorological phenomena like surface inversions.

The weather station at Bay Minette has been moved from the high school to the fire station whose personnel depend on the data when going out on calls. A new station has been installed on the Alba Middle School campus in Bayou La Batre and conversations are being held about installing stations in Gulf Shores and Orange Beach.

The Mesonet recorded superb data during Hurricanes Sally and Zeta which both hit the region directly. Only 3 stations lost communications during the Sally and minor damage was incurred at 2 sites. No damage or station outages occurred during Zeta. Dr. Kimball and undergraduate student Ethan Prunty are working on analyzing the collected data which resulted in a poster presentation at the AMS 34th Conference on Hurricanes and Tropical Meteorology in May 2021.

USA Polling Group

Introduction

The USA Polling Group conducted a total of two projects from fall 2020 to Summer 2021. The lack of activity during this time is due to the closing of the polling lab as a consequence of the COVID-19 pandemic. There were a number of clients interested in projects that never even got to the proposal stage as a consequence of the pandemic.

The Polling Group currently has four future projects. Two are confirmed and two are pending.

Projects Conducted

Client: University of South Alabama, Office of Student Affairs / Title IX
Topic: Sexual Victimization – Year 7
Cost: $1,800.00
Timeframe: Spring 2021
Project: This project is part of an ongoing federal requirement for a campus climate survey. The project is web-based. The survey asked students about their perceptions of attitudes and behaviors regarding sexual victimization and university policies. It also asked about student's experiences with unwanted sexual victimization on the USA campus.

Client: USA Spine Institute
Topic: USA Spine Institute Patient Experience Survey
Cost: $1,634.88
Timeframe: Spring 2021
Project: This project is a list-based telephone survey of Spine Institute patients. It asks patients about their experience in using the Spine Institute for their treatment.

Projects Delayed/Cancelled due to COVID-19

Client: Dr. Liesel Ritchie and Virginia Tech University
Topic: BP Oil Spill 10 Year Follow-up Survey
Cost: $45,963.20
Timeframe: Fall 2020
Project: This project would have been a replication of the RDD survey conducted by the USA Polling Group in the immediate aftermath of the BP Oil Spill disaster.

Client: United Way of Southwest Alabama
Topic: Airbus Flying Challenge Mentoring Program Evaluation – Year 5
Cost: $4,269.63
Timeframe: Spring 2021
Project: This project involved an in-person survey of both mentors and mentees participating in the Flying Challenge Mentoring Program. The survey included a pre- and post-test instrument and asked respondents about their interest in particular types of activities related to school and STEM subjects. Due to the onset of the COVID-19 Pandemic only pre-tests could be conducted with students. Remote pre- and post-tests were conducted with mentors.

Projects Submitted but Not Funded

No projects were submitted that were not funded.

Potential Future Projects

Client: Infirmary Hospital/USA Health
Topic: Community Health Needs Assessment
Status: Signed letter of agreement - $46,044.80

Client: Mobile County Personnel Board
Topic: Pay Equity Survey
Status: Pending for Fall 2021 - $5,496.32

Client: USA Spine Institute
Topic: USA Spine Institute Patient Experience Survey
Cost: $1,145.28
Status: Future iterations pending

Client: University of South Alabama, Office of Student Affairs / Title IX
Topic: Sexual Victimization
Status: Spring 2022 - $1,800.00

Summary

The USA Polling Group proposed four projects. Of these, we conducted two and two were cancelled due to the pandemic. There were other projects that never even got to the proposal stage as a consequence of the pandemic. Both of the projects conducted were with clients internal to USA. The total revenue generated for the projects actually conducted was $3,434.88. The revenue lost due to the cancelled projects was $50,232.83. The last two cycles (2019-2020 and 2020-2021) have been uncharacteristic of our typical work pattern through the USA Polling Group and we feel are anomalies, due to the pandemic, in terms of both the number of projects completed and revenue generated.

USA Statistical Consulting Center

The University of South Alabama Statistical Consulting Center is housed in the Department of Mathematics & Statistics. Dr. Madhuri Mulekar served as a statistical consultant and was funded by a National Institute of Health sub-award through University of Alabama at Birmingham. The center serves local community as a part of the partner network of Center for Clinical and Translational Science. The center provided statistical services to about 30 projects for researchers from College of Allied Health, College of Nursing, College of Medicine, USA Medical Center, Mitchell Cancer Institute, and USA Children & Women's hospital, and to a few clients outside the University of South Alabama. Some of these projects resulted in publication of five manuscripts and two abstracts, one conference presentation, and twelve manuscripts at different stages of preparation. As part of the network, assistance was also provided to researchers at other institutions such as Louisiana State University and University of Alabama at Birmingham with the review of grant proposals and suggestions for improvements.

More information about the statistical consulting center is available at http://www.southalabama.edu/colleges/artsandsci/mathstat/statconsulting.html. The center is located at 411 University Blvd N, MSPB 325, Mobile, AL 36688. Contact: 251-460-6754 (Phone) or 251-460-6264 and stat.consulting@southalabama.edu.

Director: Charlotte Pence

I. SUMMARY OF ACCOMPLISHMENTS FOR 2020-2021 ACADEMIC YEAR

During this past academic year, the Stokes Center for Creative Writing re-examined its activities due to Covid-19. Our typical programming, which involved highly attended readings and in-person community classes, were no longer an option. This year, we provided digital programming to engage our community and to maintain consistency during a difficult time.

One exciting change we made this year is expanding our digital presence with the creation of a YouTube Channel and Instagram account. On YouTube, we post professionally edited recordings of our events. This will not only bring our high-quality content to a national audience, but it will aid recruitment efforts for our MA program. We would like to continue this channel post pandemic. The other change to reach more people during this isolating time was to start and maintain an Instagram account. The Stokes Center for Creative Writer's digital presence on a national scale.

We are also happy that we could continue to support students through a variety of scholarships, one of which is new. Our new scholarship this year is the Angelia and Steven Stokes Undergraduate Scholarship, which provides approximately $8,000 towards tuition for one English major with a concentration in creative writing. In total, the Stokes Center for Creative Writing awarded $30,692 to students this past year plus co-sponsored one assistantship with the Graduate School.

The combination of scholarships and outreach has partly contributed to an increased enrollment in our MA program from fourteen students in 2016 to twenty-one this spring. In sum, the Stokes Center for Creative Writing continued to deliver top quality programming to our community and provided financial support for students at the University of South Alabama to meet their educational goals.

II. READINGS FOR STUDENTS AND THE PUBLIC

A. Overview Of Writers and Public Events

The year's readings included five high-profile, interdisciplinary national writers: Frye Gaillard, Patricia Smith, Lauren Groff, Eduardo C. Corral, and Traci Brimhall. These writers have earned numerous awards between them including MacArthur Genius Grants, NEA fellowships, and nominations for the National Book Award as well as been on the New York Times bestseller list. All of the events were well attended, ranging from 50-80 in attendance. Given that one's attention span differs online rather than in-person, we asked our presenters to offer a combination of craft talks and readings. That way, attendees received practical advice they could apply to their own work plus experience the featured writer's literature. Eduardo C. Corral discussed innovative revision strategies; James Poissant offered advice on how to write engaging first chapters; and Patricia Smith read two poems from each of her ten books, which proved to be reading unlike any that she has done before. What's more, Smith's reading is now on our YouTube channel so that

scholars can revisit her work and learn how her goals and techniques have shifted through the years.

One aspect that changed because of the virtual visits is that students at South did not have the one-to-one interaction that they would have received with an on-campus visit. Therefore, creative writing faculty invited more authors than ever this year to creative writing classes over Zoom. Approximately fifteen writers Zoomed in to creative writing classes this past year to discuss their books the classes studied. This unique experience proved to be one of the educational highlights over the past year.

In addition to the readings and craft talks, the Stokes Center for Creative Writing also participated in open mikes hosted by the Marx Library and provided support for graduating MA students to host their own reading.

All of these events were done in the spirit of fostering a vibrant writers' community in the Gulf region. The Stokes Center for Creative Writing has always aimed to remain a steadfast partner in writers' lives. During this pandemic year, that need was greater than ever before. We were happy to continue to provide craft talks, readings, and social media posts that were a source of inspiration. In fact, CNN.com featured us as one of ten national resources during Poetry Month.

III. RESEARCH AND PROFESSIONAL CONTACTS FOR STUDENTS

A. Internships

Internships with Negative Capability Press continued this year since they were conducted virtually. They were awarded to four students who have all received excellent experience by guiding a manuscript from the selection process to the final publication stage.

B. Conference Opportunities

Graduate student funding was given for travel to the main writers' conference, AWP (Association for Writers and Writing Programs). Since the conference was virtual this year, the Stokes Center for Creative Writing could provide conference fee reimbursement to any interested MA student.

C. Oracle Fine Arts Review

Oracle, a national literary magazine and registered student organization at University of South Alabama, provides students with professional experience in magazine design, layout, production, marketing, and distribution as well as editorial curation and staff management. The Stokes Center for Creative Writing helps to support *Oracle* by paying for the submission system, Submittable, which is the primary method journals use in this country, especially for those seeking a blind-review process like that of *Oracle*. This year, the staff created another fine issue that showcased the students' editorial skills.

IV. COMMUNITY OUTREACH

The Stokes Center for Creative Writing strives to be a consistent presence in the lives of writers and students. While we could not do writers-in-the schools or the Refugee Memoir Project this year due to Covid-19, we did continue to reach out to our students and surrounding city.

A. Templeton Foundation Grant Consultant

Charlotte Pence continued as a consultant on a grant (with Dr. Krista Mehari from South's psychology department) that received $200,000 from the Templeton Foundation. The purpose of this two-year grant is to create an eight-week course to help build resilience and hope with youth at risk. Pence's role is to help facilitate how expressive writing therapy and creative writing can work together to help kids in chronically stressful situations.

B. Writing Class for Covid-19 Healthcare Workers

For National Poetry Month, Charlotte Pence offered a free writing class for healthcare workers who have been severely impacted by Covid-19. The class offered writing prompts, exercises, and time to write about hardships faced during this past year.

C. Taylor Park Recreation Center

This spring semester, we were able to pilot a new program. We offered a free, eight-week creative writing class for interested fourth through eight graders who attend the after-school program at Taylor Park Recreation Center. The class, which was conducted over Zoom, led by two graduate students, and supervised by Charlotte Pence, provided a fun space for children to explore their creativity and advance their literacy. In each class, participants read

sample poems and stories and then engaged in a writing prompt. The aims of such a program are to help children positively associate reading and writing as a means of self-expression, intellectual exploration, and community engagement. Plus, it also provides our MA students a unique opportunity to teach creative writing.

V. SCHOLARSHIPS AND ASSISTANTSHIPS

A. Graduate Scholarships

For this academic year, 2020-2021, we were able to permanently increase our scholarships from $5,000.00 a year to $6,000.00, which will roughly cover all of the recipient's tuition. The recipients for the Stokes Center Scholarship for Incoming Graduate Students in 2020-2021 were **Franklin Bogle** and **Shelby Baldwin**.

We also partnered with the Graduate School to be able to share an assistantship (our share is $8,500) for one student since our applicant pool for the MA program was excellent this year. **Abby Plowman** is the recipient of this assistantship.

The scholarship was renewed for **Jessica LaBon**, who received the Stokes Center Diversity Scholarship. This scholarship is open to students who contribute to the mission of the university and who seek to enrich and diversify our community through work that displays exceptional promise from an under-represented perspective.

B. Yearly Awards and Honors

The Stokes Center for Creative Writing also provides approximately $8,000 each year in undergraduate and graduate awards for individual pieces of writing as part of the Shelley Memorial Awards and the Angelia and Steven Stokes Writing Awards.

C. New Undergraduate Scholarship

As mentioned earlier, we are pleased to report that the Stokes family has provided additional funds to provide an undergraduate scholarship for a student who majors in English with a creative writing concentration. For this upcoming year, the award was split between two students and valued at approximately $8,000.

In total, the Stokes Center for Creative Writing awarded $30,692 to students this past year and co-sponsored one assistantship with the Graduate School.

VI. FACULTY PUBLICATIONS

The faculty members and writers-in-residence associated with creative writing had an active year in terms of publications. Below is a partial list of their publications.

Gaillard, F. (2021). The Legacy of Shiloh Rosenwald School. *Alabama Heritage.*

Gaillard, F. (2021). John LeFlore's Typewriter. *Mobile Bay Magazine.*

Gaillard, F. (2020). Review of the book *Atticus Finch: The Biography. The Alabama Review.*

Gaillard, F. (2021). Review of the book *The Plague Year. The Bitter Southerner*.

Pence, C. (2020). *Code: A Collection of Poems*. New York: Black Lawrence Press.

Awards and Honors received:

The Millions, Must-Read Poetry for July 2020

Vassar Miller Prize (Finalist)

Foreword Reviews' IndieFab Book of the Year for 2020 (Finalist)

Autumn House Prize (Semi-Finalist)

Perugia Prize (Semi-Finalist)

Poole, N. (2020). Now There is Only You. *Shenandoah: The Washington and Lee Review.*

Poole, N. (2020). Idlewild. *The Common: A Modern Sense of Place, 21.*

Prince, A. (2021). Honesty. *The Mississippi Review.*

Prince, A. (2020). Way Back, Well before My Divorce. *The Missouri Review.*

Tucker, C. (2021). Letter to a Mother Who Survived and Thrived. In *There's a Revolution Outside, My Love, Letters from a Crisis*, edited by Tracy K. Smith and John Freeman (pp. 150-153) New York: Penguin Random House.

VI. CONCLUSION

Despite our limited ability to meet directly with students and the wider community, we were able to maintain the positive presence of the Stokes Center for Creative Writing. In fact, we plan to permanently adopt some of the virtual practices such as our larger presence on social media, offering a virtual option for some of the readings, and the new YouTube channel. For 2021-2022, we are excited to continue recruiting more students, particularly our undergraduate enrollment. Our plans going forward are to continue providing students with top-notch programming and professional experience, fostering a literary community in Mobile and the surrounding region, and helping others use writing to build resilience, share personal narratives, and expand imaginative empathy.

Center for the Study of War and Memory

Like everyone else, the USA Center for the Study of War and Memory reduced its activity significantly due to COVID restrictions. This year has logically focused more on students and curricular efforts; however, 2020-2021 was still a successful year for the Center in terms of grants and publications.

We are very proud to announce the **Mara Kozelsky**'s 2018 book, *Crimea in War and Transformation*. Oxford: Oxford University Press, was awarded **honorable mention** in the 2020 MARSHALL D. SHULMAN BOOK PRIZE competition. **Kozelsky** is also working on a digital humanities project with students, a website featuring American activity in the Crimean War, history and memory.

The Alabama Humanities Alliance funded the Center's grant, Mobile's Confederate Monuments and Memorial Spaces in Context this spring. This project will combine archival research, public, and digital humanities. **David Messenger** is the lead scholar on the grant. Working with **Patrick Cesarini** from the English Department, he will direct three undergraduate research interns. The students will identify and research the history of Confederate monuments and memorial spaces in Mobile over the course of the summer. In the fall, **Steven Schultz** at the GIS lab (Department of Earth Science) will direct two of his students in creating an interactive map featuring the research of the summer interns. The final component of the project will be a physical display, two public lectures in the spring, and two podcasts in the War and Memory podcast series.

With the departure of founder and co-director **Steve Trout** for the University of Alabama, the Center is in transition, but we are planning several collaborations with Trout at UA over the next few years. The Center retains its connection with the University of Alabama Press series War, Memory, and Culture, for which Steven Trout serves as series editor. Dixie's Great War: World War I and the American South, edited by John M. Giggie and Andrew J. Huebner was released in that series in 2020.

REFEREED ARTICLES

Messenger, D. A. (2021). "Local Government, Passive Defense and Aerial Bombardment in Barcelona during the Spanish Civil War, 1936-9" *Journal of Contemporary History* https://doi.org/10.1177/0022009421997898.

CHAPTERS IN BOOKS

Rivenbark, E. A. (2020). "Romaine Brooks's La France Croisée: Allegory, Androgyny, and Appropriation" in Margaret Hutchison and Steven Trout, eds. *Portraits of Remembrance*, University of Alabama Press.

INVITED LECTURES

McCready, S., Messenger, D., Trout, S. (2020). *Memory in the Public Square*, Mobile History Museum.

McCready, S. (2021) *Harlem Hellfighter: James Reese Europe*, Mobile History Museum.

GRANTS AWARDED

McCready, S. & **Messenger, D.** (2021). *Mobile's Confederate Monuments and Memorial Spaces in Context*. Alabama Humanities Foundation, $5613.00

CENTER RELATED COMMUNITY SERVICE

Messenger, D. Co-Chair of Racial Injustice High School Essay Contest in Mobile County, Mobile County Remembrance Commission and Equal Justice Initiative (EJI), Montgomery.

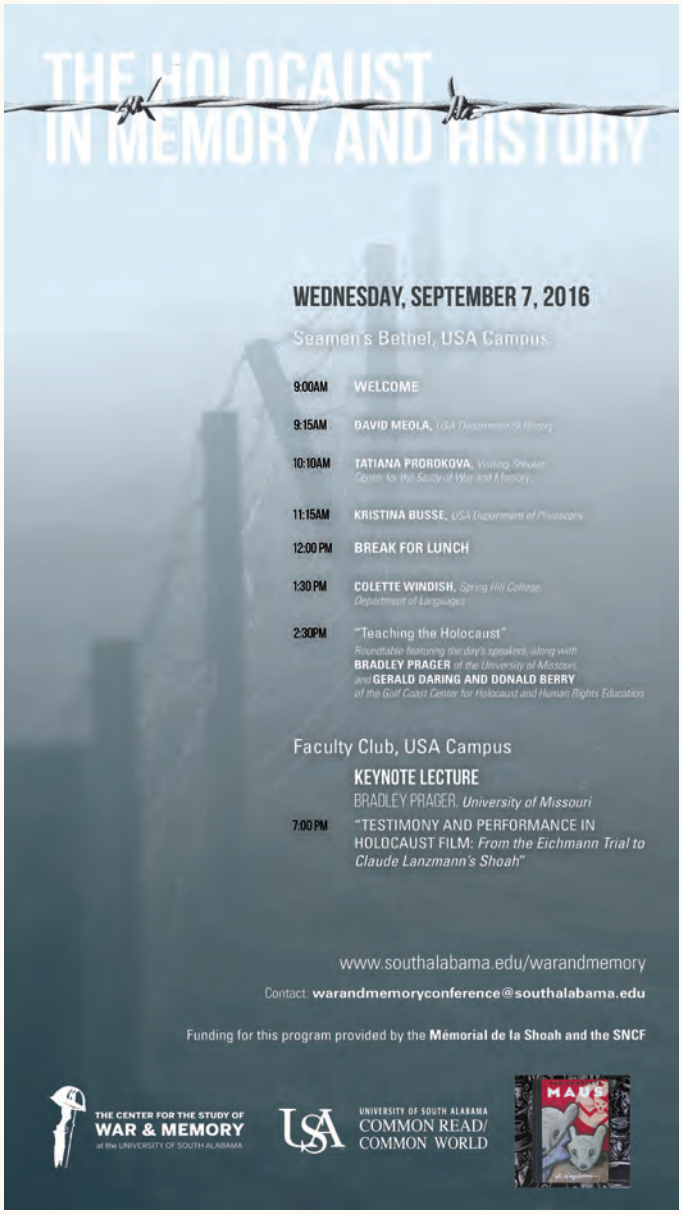
Courses, Guest Lectures, Student Research

Messenger, D. (2021, Spring). HON 390 Civic Engagement and Local History co-taught with Shannon Shelley-Tremblay, Kathy Cooke and Deborah Gurt.

Rivenbark, E. A. (2021, Spring). Guest lecture in HON 390 Civic Engagement and Local history, "Memorials, Public art, and Meaning in the Contemporary World."

McCready, S. (2021, Spring). LG 499 Honors Senior Project with Maggie Kamowski, "Memory of the Nazi Occupation in Duras and Modiano."


REMEMBERING AMERICA'S WAR IN VIETNAM, 1965–2015:
AN INTERDISCIPLINARY SYMPOSIUM
WEDNESDAY SEPTEMBER 2
Marx Library Auditorium
7:00 PM Screening of the Documentary The Fog of War
6:30 PM PANEL DISCUSSION AND Q&A with Vietnam Veterans: Robert Adams and Terry Raycraft & Historians: Martha Jane Brazy, Tim Lombardo, and Andrew Wiest
THURSDAY, SEPTEMBER 3
Seaman's Bethel Hall
9:00 AM GREETING AND OPENING REMARKS
Susan McCready, Professor of French
9:15 AM "DAVID HALBERSTAM AND THE VIETNAM WAR"
Frye Gaillard, USA Writer in Residence
10:00 PM "ANGEL FIRE: THE STORY OF AMERICA'S FIRST NATIONAL VIETNAM VETERANS MEMORIAL"
Steven Trout, Professor of English
11:00 PM "HIDE AND SEEK: CONTEMPORARY ARTISTS RESPOND TO THE LIVING ROOM WAR"
Elizabeth Rivenbark, Associate Professor of Art History
12:00 PM Break for Lunch
ALL EVENTS ARE FREE & OPEN TO THE PUBLIC
1:30 PM KEYNOTE PRESENTATION, "FADING MEMORIES OF A DISTANT WAR"
Andrew Wiest, University Distinguished Professor, University of Southern Mississippi
3:00 PM PANEL DISCUSSION WITH MEMBERS OF THE MOBILE COUNTY SOUTHEAST ASIAN COMMUNITY
Led by Frye Gaillard, USA Writer in Residence
SPONSORS
The Center for the Study of War & Memory
The College of Arts & Sciences
The Honors Program
The Program in International Studies
THE CENTER FOR THE STUDY OF WAR & MEMORY
at the UNIVERSITY OF SOUTH ALABAMA


THE HOLOCAUST IN MEMORY AND HISTORY
WEDNESDAY, SEPTEMBER 7, 2016
Seamen's Bethel, USA Campus
9:00AM WELCOME
9:15AM DAVID MEOLA, USA Department of History
10:10AM TATIANA PROROKOVA, Visiting Scholar, Center for the Study of War and Memory
11:15AM KRISTINA BUSSE, USA Department of Philosophy
12:00 PM BREAK FOR LUNCH
1:30 PM COLETTE WINDISH, Spring Hill College, Department of Languages
2:30PM "Teaching the Holocaust"
Roundtable featuring the day's speakers, along with BRADLEY PRAGER of the University of Missouri, and GERALD DARING AND DONALD BERRY of the Gulf Coast Center for Holocaust and Human Rights Education
Faculty Club, USA Campus
KEYNOTE LECTURE
BRADLEY PRAGER, University of Missouri
7:00 PM "TESTIMONY AND PERFORMANCE IN HOLOCAUST FILM: From the Eichmann Trial to Claude Lanzmann's Shoah"
www.southalabama.edu/warandmemory
Contact: warandmemoryconference@southalabama.edu
Funding for this program provided by the Mémorial de la Shoah and the SNCF
THE CENTER FOR THE STUDY OF WAR & MEMORY
at the UNIVERSITY OF SOUTH ALABAMA
UNIVERSITY OF SOUTH ALABAMA
COMMON READ/ COMMON WORLD
MAUS

Coastal Weather Research Center

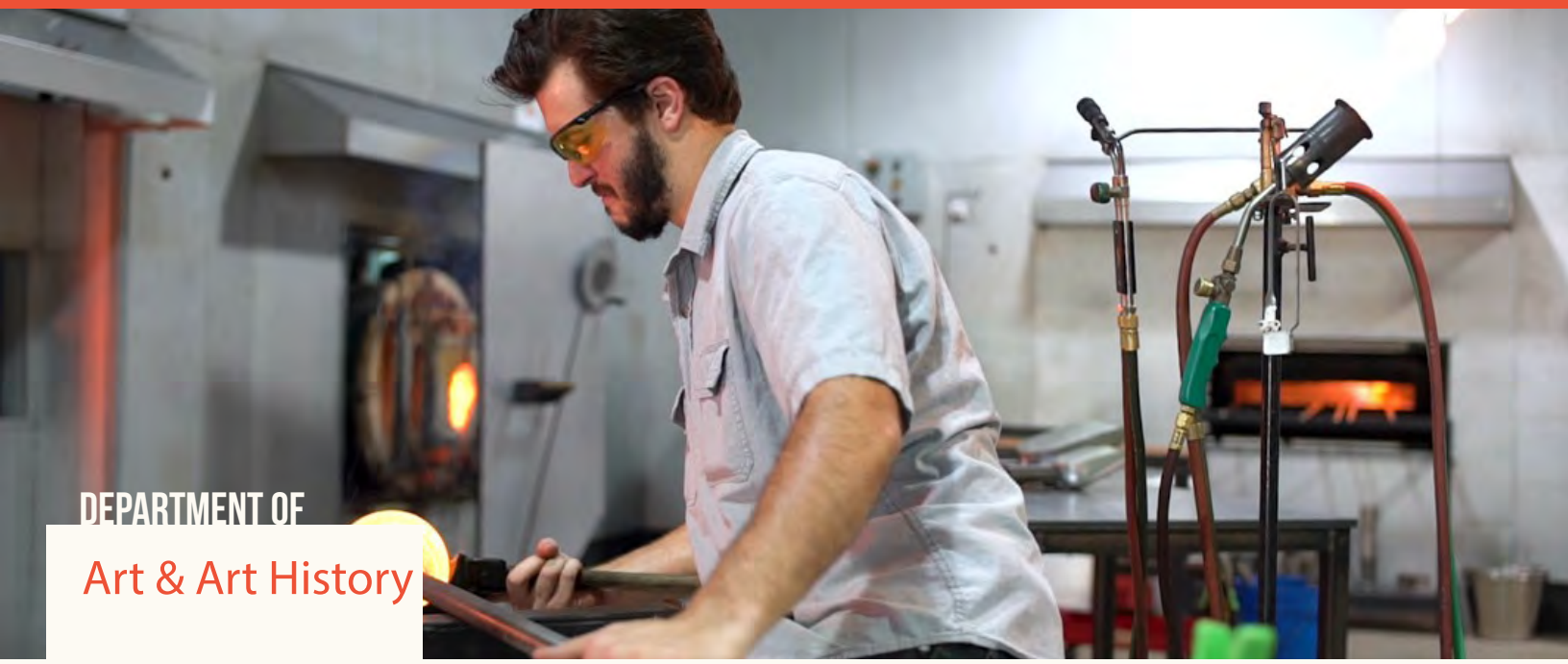
The Coastal Weather Research Center (CWRC), a self-supporting entity of the Department of Earth Sciences, is in its 34th year of operation. Located in the Science Laboratory Building, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio and climate archive. The CWRC is the only professionally operated, college owned weather center in the nation. The center provides daily forecasts, severe weather warnings, tropical weather information and other vital weather information to over 140 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas and Minnesota.

The CWRC also serves the USA meteorology program by providing travel funds for faculty, students and guests; offers internships to junior and senior meteorology majors; and provides funds for equipment and data subscriptions.

Much of the previous year was spent dealing with tropical weather. The 2020 Atlantic hurricane season was the busiest on record with an amazing 30 named storms (the average is 12) and was the fifth year in a row with above-average activity. The 30 storms beat the 2005 season record by two storms and places well ahead of the 21 known storms recorded in the pre-satellite era of 1933. The 2020 season produced an incredible 13 hurricanes (average is 6), of which 6 were major (average is 3). This was the 5th consecutive year containing at least one category 5 hurricane (Iota). The U.S. experienced a record number of landfalls, most of which struck the U.S. Gulf Coast, including a record five landfalls in Louisiana.

In December 2020, the CWRC published the 31st edition of the Mobile Weather and Marine Almanac.

Due to the COVID 19 pandemic and the University shutdown, the CWRC was unable to receive visitors/ prospective students to tour the Center or participate in the usual activities such as hosting the annual weather symposium, SeCAPS, or presenting off campus talks or attend conferences.



DEPARTMENT OF
Art & Art History

Professor Susan Fitzsimmons, Chair of Art and Art History

This past year of COVID, the Department of Art and Art History faced all the usual teaching challenges and its stressors plus teaching in new formats. New protocols established in the art labs required experiments with technology, while faculty took on extra work in order to keep students fully engaged. Faculty moved to web blended and/or studio labs for scheduled (socially distant) usage by the students, as well as devising innovative teaching methods. Students were enthusiastic about having the option to continue their education online or blended during the pandemic.

After a drop in Fall 2020 enrollment due to COVID, we are almost back to pre-COVID enrollment. Undergraduate enrollment in our Department seems to be recovering, and graduate enrollment is increasing.

Department Chair: Susan Fitzsimmons

Professors: Susan Fitzsimmons, Diane Gibbs, Matthew Johnson, Ben Shamback, Tony Wright

Associate Professors: Dr. Kara Burns, Alma Hoffmann, Dr. Christina Lindeman, Dr. Elizabeth Rivenbark

Assistant Professors: Rita Skiadas, Matthew Patterson, Karl Jahnke, John Hill

Instructors: Daniel Bass, Scott Bruce, Brittney Carroll, Phillip Counselman, Fernando Guerard, Megan Moore, Sanita Nelson, Leah Nichols, Molly Phalan, Jeremiah Roberts, Laura Roberts, Megan Shifflett, Melissa Terry, Matthew Thompson, Elizabeth Van Antwerp, Catherine Wood, Mary Wright, Rachel Wright

Secretary: Maureena Walker

continued Departmental Highlights

We started admitting new MFA students in Spring 2021 and enrolled three new students in our Creative Arts and Technology program, bringing the total to 13. Facebook advertising as well as personally reaching out to artists in the community generated interest in the program.

Dr. Christina K. Lindeman generously donated $50,000 to establish the endowed Lindeman Memorial Scholarship in Art History in honor of her parents. Mr. Mitchell generously provided a double-match; currently the endowed Lindeman Memorial Scholarship in Art History has $150,000 in funds for Art History majors. These scholarships will be for Art History students to use for Study Abroad or for salary subventions for unpaid internships at major American museums such as the Smithsonian, Metropolitan Museum of Art, and Kimbrell Art Museum.

Professor Matt Johnson was selected as the new graduate coordinator, and under his leadership we opened admission in the Spring semester, and added three new students to the MFA program.

While in-person exhibitions were mostly cancelled, many national and international venues opened digital exhibitions. **John Hill** is our new hire in Animation, and he brings years of professional experience in animation. John had an impressive list of presentations at international film festivals, honors and awards. He received the following awards: Finalist, Los Angeles Animation Festival, Semi-Finalist, Flickers' Rhode Island International Film Festival, Semi-Finalist, Cordillera International Film Festival Audience Award - Honorable Mention, Florida Animation Festival, Semi-Finalist, New York Animation Film Awards (NYAFA). These many professional recognitions are truly remarkable achievements that clearly demonstrate John's tremendous work ethic, creativity and his ability to communicate to wide audiences.

Karl Jahnke continued and expanded with his creation of the Mobile Animation Festival for the fourth year. In 2021 it was moved to the Alabama Contemporary Arts Center because it had outgrown the available space at the Mobile Museum of Art. There were four showings of national and international entries that Karl Jahnke had culled from 1400 entries. The showings were attended by more than 400 people.

Matt Patterson was juried into three shows, lectured on Op Art at the Imagine Museum in St. Petersburg, FL. and was recognized with the Award of Merit, Fine Line Creative Arts Center in Illinois.

Susan Fitzsimmons was recognized in the magazine *Art in America* in an article in March – April 2020 as one of the original stable of artists at Just Above Midtown gallery that helped to establish a new movement in Art in the late 1970's. "Linda Goode Bryant named Nengudi, David Hammons, Susan Fitzsimmons, Gini Hamilton, and others as new members of the "Contexturalists," a group of artists who were defining zones of interchange between their works and external phenomena as crucial sites of meaning."

Fitzsimmons work was discussed and pictured in the book *Senga Nengudi Topologies* published by Hirmer in Germany (2020) in both English and German. She was co-author of a book on *Mark Cloet - C. Stone* that was published by mer. borgerhoff & lamberigts and UTPA Press publisher, Ghent, Belgium. (September 30, 2020)

Professor Ben Shamback won First Place Award for his painting in the National Juried Online Exhibition Artrepreneur.com. He was also juried into two international exhibitions as well as three national curated exhibitions.

Diane Gibbs produced a professional online 5-week Summer Camp for Creative Entrepreneurs. This virtual camp was called CreativesIgnite.com. She also produced with Konstantinos Kolias the Regeneration Portal Workshop Series, an online 2-week Workshop series. She continued her weekly podcast series Recharging You. Diane was juried into several online presentations for conferences in her field and continued graphic design activities for more than 30 clients.

Alma Hoffmann edited twenty-five articles for the graphic design magazine Smashing Magazine as well as being juried into the show "La Muralla," Splash 22, The Artists Network Competition Team. Alma also recorded The Sketchnote Army Podcast Season 7/Episode 8 (Season 7/ Episode 8 ed.) Wisconsin: The Sketchnote Army Podcast.

Matt Johnson was awarded the "Arts and Sciences' Support and Development Award: Technology" Sponsored by USA Arts and Sciences' Support and Development, Internal to the University, $1,247.00. Matt did an online Interview regarding employment for Zippia.com. https://www.zippia.com

PEER REVIEWED BOOK CHAPTERS

SUSAN FITZSIMMONS

Fitzsimmons, S. G. "Book: CStone," Language EN Authors Jan Laurens Siesling, Susan Fitzsimmons, Joseph Bravo, Willem Elias, Roberto Carlos de Souza, Mark Cloet, Janna Huyghe, Tom De Mette., mer. borgerhoff & lamberigts and UTPA Press publisher, Ghent, Belgium. (September 30, 2020 - 2021).

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

ALMA HOFFMANN

Hoffmann, A. Editor, "Designing for Touch" (Working Paper), Smashing Magazine, Hoffmann, Alma, International, Book, Professional, (April 2020 - Present).

Hoffmann, A. Editor, "Data Visualization", Smashing Magazine, Hoffmann, Alma, International, Book, Professional, (March 2021 - Present).

Hoffmann, A. Editor, "Nurturing Trust Through Comprehensive UX Design" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (October 2020 - February 2021).

Hoffmann, A. Editor, "Design Better Tooltips for Mobile User Devices" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (October 2020 - January 2021).

Hoffmann, A. Editor, "Technology and Creativity" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (October 2020 - December 2020).

Hoffmann, A. Editor, "How to Build Rapport with Your Web Design Clients" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (August 2020 - September 2020).

Hoffmann, A. Editor, "Nine Tips to Create Customer Centric Landing Pages" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (July 2020 - August 2020).

Hoffmann, A. Editor, "Information Architecture" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (May 2020 - June 2020).

Hoffmann, A. Editor, "No Compromise User Research" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (April 2020 - May 2020).

Hoffmann, A. Editor, "How Not to Fail at Wireframe Design" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (March 2020 - April 2020).

Hoffmann, A. Editor, "Reducing Design Risk" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (March 2020 - April 2020).

Hoffmann, A. Editor, "Product Design Docs: A Guide for Documenting Your Design Process And Communicate Better With Your Team" (Working Paper), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (February 2021 - Present).

Hoffmann, A. Editor, "Why Content Is Such A Fundamental Part of The Web Design Process" (Working Paper), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (February 2021 - Present).

Hoffmann, A. Editor, "How to Include Older People In The UX Process" (Working Paper), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (December 2020 - Present).

Hoffmann, A. Editor, "The influence of handwriting in digital script lettering" (Working Paper), Smashing Magazine, Hoffmann, Alma, International, Papers,

Professional, (December 2020 - Present).

Hoffmann, A. Editor, "Nurturing Trust Through Comprehensive UX Design" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (October 2020 - February 2021).

Hoffmann, A. Editor, "Design Better Tooltips for Mobile User Devices" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (October 2020 - January 2021).

Hoffmann, A. Editor, "Technology and Creativity" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (October 2020 - December 2020).

Hoffmann, A. Editor, "How to Build Rapport with Your Web Design Clients" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (August 2020 - September 2020).

Hoffmann, A. Editor, "Intuitive Design? No Such Thing", Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (August 2020 - September 2020).

Hoffmann, A. Editor, "Nine Tips to Create Customer Centric Landing Pages" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (July 2020 - August 2020).

Hoffmann, A. Editor, "Information Architecture" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (May 2020 - June 2020).

Hoffmann, A. Editor, "No Compromise User Research" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (April 2020 - May 2020).

Hoffmann, A. Editor, "How Not to Fail at Wireframe Design" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (March 2020 - April 2020).

Hoffmann, A. Editor, "Reducing Design Risk" (Published), Smashing Magazine, Hoffmann, Alma, International, Papers, Professional, (March 2020 - April 2020).

JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

SUSAN FITZSIMMONS

Fitzsimmons, S. G. "Saatchi online Auction," Susan Fitzsimmons, Satchi, London. (January 2021 - Present).

Fitzsimmons, S. G. "19th Amendment Centennial Exhibition," Birmingham Southern College, Birmingham, AL. (February 21, 2020 - March 30, 2020).

ALMA HOFFMANN

Hoffmann, A. Art - Exhibition, Juried, Hoffmann, A. "La Muralla," Splash 22, The Artists Network Competition Team, US. (2021 - Present).

OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

SUSAN FITZSIMMONS

Fitzsimmons, S. G. Art Works in Publication, Book: Senga Nengudi Topologies, MASP; Hirmer, authors Matthtias Muhling, Director of Lenbachhaus Munchen and Stephanie Weber, Curator for Contemporary Art, and Adriano Pedrosa from the Museu de Arte de Sao Paulo (MASP) in both English and German contains pages 77, 78, Hirmer publisher, Munich, Germany. (2020 - Present).

Fitzsimmons, S. G. "Art in America magazine," Review of Senga Nengundi mentions Fitzsimmons as one of the founders of Contexturalism during the late 1970's. New York, New York. (April 1, 2020 - Present).

DIANE GIBBS

Gibbs, C. D. (Producer). (June 28 – August 1, 2020). Creatives Ignite Summer Camp [Professional Online 5-week Summer Camp for Creative Entrepreneurs]. Virtual Event: CreativesIgnite.com.

Gibbs, C. D. & Kolias, K. (Producers). (December, 2020). Regeneration Portal Workshop Series [Professional Online 2-week Workshop series (Diane Lead 5 of the 8 lessons,

and Facilitated 2 of the 8 Live Workshops) for Creative Entrepreneurs]. Virtual Event: RegenerationPortal.com.

JOHN HILL

Art - Exhibition, Invitational

Hill, J. T. "Cleveland International Film Festival - Film Slam - Hipposterous (short film)," Cleveland, OH, United States. (January 2021 - March 2021).

Commercial Art/Design – Commissioned

Hill, J. T. "Die In A Gunfight (Independent Feature Film) - 2D Character and FX Work," Magnetic Dreams, Nashville, TN, 37214. (June 2020 - August 2020).

ALMA HOFFMANN

Commercial Art/Design – Commissioned

Hoffmann, A. "Branding and collateral," The Empowered Program, Dr. Krista Mehari, Mobile, AL. (January 2021 - Present).

Art – Commissioned

Hoffmann, A. "Poem by Henry David Thoreau," Stefanie Till, Elevate Group, Mobile, AL. (December 2020).

Hoffmann, A. "Untitled," Andrea Mowery, Eagan, MN. (November 2020).

KARL JAHNKE

Jahnke, K. R., Rule, D., Sink, D., Chowdhury, C., Zehender, F., Constancio, H., Walden, B., Hales, N., Belikova, M. "Panel Discussion on Multidisciplinary Process of Animated Short Films," Alabama Contemporary Art Center/Mobile Animation Film Festival, Mobile, AL, USA. (October 23, 2020).

Commercial Art/Design – Commissioned

Jahnke, K. R. "Curious Bee," Moxee Design, New York, New York, USA. (September 15, 2020 - October 31, 2020).

Art - Exhibition, Group

Jahnke, K. R. "Thems - Fairhope Unitarian Fellowship," Fairhope, AL, USA. (March 1, 2020 - May 1, 2020).

MATTHEW JOHNSON

Commercial Art/Design, Commissioned

Johnson, M. A. "Michelle Potter: Naturally Thriving Logo Designs," Michelle Potter, Gibson, LA, USA. (March 2021 - Present).

Johnson, M. A. "NAMI: Website Updating & Maintenance," NAMI of Mobile, Mobile, AL. U. S. (May 2013 - November 2020).

Johnson, M. A. "Journey with Michelle: Logo Design," Michelle Potter, Gibson, LA, USA. (November 2020).

Johnson, M. A. "Makayla Grace: Wedding Invitations and RSVP Card," Makayla Grace, Semmes, AL. (October 2020).

Johnson, M. A. "Sleepy Behavior.com: Logo Design," Tanya Wilson, Baltimore, MD. (September 2020).

Johnson, M. A. "Detour Kids: Logo design," Theris Howard, Prichard, AL. (august 2020).

Johnson, M. A. "Michelle Potter:Redesign Book Cover for Publication," Michelle Potter, Gibson, LA, USA. (August 2020).

Johnson, M. A. "David Mallet: Photoshop Image Manipulation," David Mallet, Mobile, AL. (July 2020).

Johnson, M. A. "Semmes Elementary School: School T-shirt Design," Semmes Elementary School, Semmes, AL, USA. (July 2020).

Johnson, M. A. "Chris Lacoste: T-shirt Design,"Chris Lacoste, Mobile, AL. (June 2020).

Johnson, M. A. "Goods for a Cause: Finalization of Logo Design," Goods for a Cause, Atlanta, GA. (May 2020).

Johnson, M. A. "Mary G. Montgomery H.S.: Graduation program Design & Layout," Mary G. Montgomery H.S., Semmes, AL. U.S. (April 2020 - May 2020).

Johnson, M. A. "Semmes Elementary School: Yard Sign Design," Semmes Elementary School, Semmes, AL, USA. (April 2020).

Johnson, M. A. "Whitestone: Website Updating & Maintenance," Whitestone Estates HOA, Semmes, AL. U.S. (September 2013 - April 2020).

Other (Personal Work)

Johnson, M. A. "Book Cover: "Old Man and the Sea" Illustrated" (March 2021 - Present).

Johnson, M. A. "Illustration: "Camellia" Paper Drawn, Digitally Inked Work." (February 21).

Johnson, M. A. "Illustration: "Carolina Lily" Paper Drawn, Digitally Inked Work." (February 21).

Johnson, M. A. "Studio Work: "Japanese Camellia" Stippled Ink on Paper." (January 2021).

Johnson, M. A. "Studio Work: "Camellias" Graphite on Paper." (January 2021).

JURIED EXHIBITIONS

JOHN HILL

Art - Exhibition, Juried

Hill, J. T. "PSIAF Palm Springs International Animation Festival & Expo - Hipposterous (short film)," Palm Springs, CA, United States. (December 22, 2020 - January 2, 2021).

Hill, J. T. "Montreal International Animation Film Festival (ANIMAZE) - Hipposterous (Short Film)," Montreal, Quebec, Canada. (November 19, 2020 - November 29, 2020).

Hill, J. T. "St. Louis International Film Festival - Hipposterous (Short Film)," St. Louis, MO, United States. (November 12, 2020 - November 22, 2020).

Hill, J. T. "Pittsburgh Shorts & Script Competition - Hipposterous (Short Film)," Pittsburgh, PA, United States. (November 11, 2020 - November 22, 2020).

Hill, J. T. "Athens ANIMFEST (International Film Festival) - Hipposterous (Short Film)," Athens, Greece. (August 11, 2020).

Hill, J. T. "Overmountain Animation Festival - Hipposterous (short film)," Johnson City, TN, United States. (August 7, 2020).

Hill, J. T. "Florida Animation Festival - Hipposterous (short film)," Tallahassee, FL, United States. (June 11, 2020 - June 14, 2020).

Hill, J. T. "Literally Short Film Festival - Hipposterous (Short Film)," Houston, TX, United States. (June 3, 2020).

Hill, J. T. "Deep Focus Film Festival - Hipposterous (short film)," Brooklyn, NY, United States. (May 2, 2020).

MATTHEW PATTERSON

Art - Exhibition, Juried

Patterson, M. W. "Sunrise: Dauphin Island / The Valdosta National 2021," Dedo Maranville Fine Arts Gallery / Valdosta University, Valdosta, GA. (January 19, 2021 - Present).

Patterson, M. W. "Contemplation/Juried Exhibit: Op Art/ Glass," The Imagine Museum. (January 18, 2021 - May 9, 2021).

Patterson, M. W. "Seascape in Black/The Healing Power of Art: Reflecting Back, Looking Forward," Kavanagh Gallery/Fine Line Creative Arts Center, St. Charles, IL. (January 8, 2021 - February 6, 2021).

Patterson, M. W. "Crossroads to my past and present self/ An Exhibition of Things Called Art," Hilliard Gallery, Kansas City, MO. (April 2, 2021 - May 22, 2021).

Patterson, M. W. "Seascape in Black/An Exhibition of Things Called Art," Hilliard Gallery, Kansas City, MO. (April 2, 2021 - May 22, 2021).

BEN SHAMBACK

Shamback, B. J. (September 25 - December 31, 2020). The New PreRaphaelites, EraContemporary.com, Juror: Jessica Libor, International Juried Online Exhibition, 1 painting: Allegory of Painting, Orvieto.

Shamback, B. J. (August 2, 2020). Orange You Glad, Artrepreneur.com, Jurors: Elizabeth Winnel and Matt Rota, International Juried Online Exhibition, 1 painting: Orange

Garlic.

Shamback, B. J. (July 16, 2020). B20: the Wiregrass Biennial, Wiregrass Museum of Art, Dothan, Alabama, curator: Dana-Marie Lemmer, Wiregrass Museum of Art Executive Director, 1 painting: Newsprint and Donuts Painting, Regional Juried Exhibition, https://wiregrassbiennial.com.

Shamback, B. J. (December 11, 2020). January 8, 2021, Homage, Manifest Creative Research Gallery and Drawing Center, Cincinnati, Ohio, Juror: Manifest Jury Committee, 4 paintings: Duomo di Orvieto, Nectarine and Duomo di Firenze, Analysis of Vermeer's A Maid Asleep and Basilica of Saint Nicholas. National Juried Exhibition.

Shamback, B. J. 1st Place Award, (August 2, 2020). Orange You Glad, Artrepreneur.com, Jurors: Elizabeth Winnel and Matt Rota, National Juried Online Exhibition, 1 painting: Orange Garlic.

MARGARITA SKIADAS

Skiadas, M. (2020, May). Something to Smile About. World Cyanotype Day, Juried, Group Exhibition, Online.

OTHER EXHIBITIONS

DIANE GIBBS

Gibbs, C. D. (2020, December – March 2021). Web Strategy & Site Setup and Design. Launching end of April 2021. [Client, A Work in Progress]. http://aworkinprogressrdu.com ProBono. March 2021. Raleigh, NC.

Gibbs, C. D. (2020, October – November 2020). Logo Design, Business Card, Car Magnet. [Client, A Work in Progress]. http://aworkinprogressrdu.com ProBono. October–November 2020. Raleigh, NC.

Gibbs, C. D. (2020, March – March 2021). Quarterly Website Support [Client, Alabama Outdoor Power]. www.alabamaoutdoorpower.com ProBono. March 2020 – March 2021. Wilmer, AL.

Gibbs, C. D. (2020, September). Outdoor Sign [Client, Alabama Outdoor Power]. ProBono. September 2020. Wilmer, AL.

Gibbs, C. D. (2020, November). Logo (art directed, hired a contractor to create custom lettering) and Presentation. [Client, Bella Capelli]. November 2020. Mobile, AL.

Gibbs, C. D. (2020, November). (5) Business Card Designs and printing. (2 card designs) (3 cards were art directed by me and used my template but a contractor did the production work. [Client, Bella Capelli]. November 2020. Mobile, AL.

Gibbs, C. D. (2021, January – March). Set up emails for three people, set up CMS Website, Design 2-page website through TriLion Studios. [Client, Bella Capelli]. www.bellacapellisalonsuites.com Will Launch end of March 2021. January 2021 – March 2021. Mobile, AL.

Gibbs, C. D. (2020, October – March 2021). Web Redesign [Client, Choose Joy and the Arizona Spiritual Growth Foundation]. www.choosejoynow.org October 2020 – March 2021. Tucson, AZ.

Gibbs, C. D. (2020, March – March 2021). Quarterly Website Support [Client, Collegiate Legacy]. www.collegiatelegacy.com March 2020 – March 2021. Fayetteville, GA.

Gibbs, C. D. (2020, December – March 2021). Web Strategy & Site Redesign with AA level ADA compliance for entire Website. Worked with a contractor for accessibility and video creation of site redesign. Launching end of March 2021. [Client, Concordia on the Lake]. www.concordialiving.com March 2021. Denver, Colorado.

Gibbs, C. D. (2020, March – March 2021). Monthly Web Calendar Updates and Website Support & Updates. I design updates in backend and all pages except calendar. I Art Direct Calendar 3 months of updates, contractor doing the production work. [Client, Concordia on the Lake] www.concordialiving.com March 2020 – March 2021. Denver, Colorado.

Gibbs, C. D. (2021, February). Resize Ad for Blue Book 2021. [Client, Concordia on the Lake] February 2021. Denver, Colorado.

Gibbs, C. D. (2020, March – January 2021). Website Redesign and Email template, email client move [Client, Model Home Interiors]. www.modelhomeinteriors.net March 2020 – January 2021. Raleigh, NC.

Gibbs, C. D. (2020, May). Design of Promo Templates and Art Direction of Creatives Ignite Promos and screen graphics (30 promo templates designed, Art Directed total of 489 promos for event) [Client, Recharging You]. Personal Project. May 2020. Mobile, AL.

Gibbs, C. D. (2020, May – August 1, 2020). Edit and Produce 41 Videos for Creatives Ignite [Client, Recharging You]. Personal Project. May 2020. Mobile, AL.

Gibbs, C. D. (2020, May). Design of sticker sheet, address labels, thank you card, camper product icons, sketchbook, Goal Tracker Chart, logo compilation and manipulated type for "Creatives" in logo, Worksheets for each speaker and the workshop booklet. [Client, Recharging You]. Personal Project. May 2020. Mobile, AL.

Gibbs, C. D. (2020, May). Art Directed 5 stickers, Sparky icon, logo's custom type for word "Ignite," t-shirt shield design Promos and screen graphics (459 promos based of my template designed), and Praise Reports for Creatives Ignite 2020. [Client, Recharging You]. Personal Project. May 2020. Mobile, AL.

Gibbs, C. D. (2020, May). Strategy and Design of Website, Creatives Ignite Promos and screen graphic (30 promo templates designed, Art Directed total of 489 promos for event) [Client, Recharging You]. Personal Project. May 2020. Mobile, AL.

Gibbs, C. D. (2020, March 19 – March 12, 2021). Art Direction or Design of Design Recharge Weekly Promos and screen graphics (over 150 promos) [Client, Recharging You]. Personal Project. March 19, 2020 – March 12, 2021. Mobile, AL.

Gibbs, C. D. (2020, March 19 – March 12, 2021). Weekly Website Support and Updates [Client, Recharging You]. www.rechargingyou.com Personal Project. March 19, 2020 – March 12, 2021. Mobile, AL.

Gibbs, C. D. (2020, March – March 2021). Website Redesign & Quarterly Support [Client, Social Dog Examiner]. www.socialdogexaminer.com March 2020 – March 2021. Mobile, AL.

Gibbs, C. D. (2020, March – November 2020). Social Media Graphics and Promos for Podcast (26) [Client, Social Dog Examiner]. Social Dog Show. March 2020 – November 2020. Mobile, AL.

Gibbs, C. D. (2021, February – March 2021). Website CMS Development for Real Smart Properties in San Francisco, CA [Client, State of Assembly]. www.realsmartproperties.com Site will launch April 2021. February 2021 – March 2021. Portland, OR.

Gibbs, C. D. (2020, March – March 2021) Quarterly Website Support [Client, Beverly Steinhauer]. www.beverlysteinhauer.com March 2020 – March 2021. Mobile, AL.

Gibbs, C. D. (2021, January – March 2021). Website CMS Development as part of a larger team for IAC International [Client, TriLion]. www.iac-intl.com Site will launch Summer 2021. January 2021 – March 2021. Lawrence, KS.

Gibbs, C. D. (2021, February). Business Card and Door Signage 2021. [Client, Elisabeth Wells] February 2021. Mobile, AL.

Gibbs, C. D. (2020, March – December). Trick Training Web Landing Page March 2020 https://walksandwags.com/dog-tricks-at-home/, Kong Klub flyers August and October (2) and Holiday Craft 2020. [Client, Walks and Wags] February 2021. Mobile, AL.

JOHN HILL

Hill, J. T. "St. Lawrence International Film Festival (SLIFF ONLINE) - Hipposterous (Short Film)," Online Only. (September 1, 2020 - September 30, 2020).

Hill, J. T. "We Like 'Em Short Animation and Comedy Film Festival - Hipposterous (short film)," Baker City, Oregon, United States. (August 6, 2020).

KARL JAHNKE

Art - Art Works in Publication

Jahnke, K. R. "Mobile Animation Film Festival Interstitials and Indents," Mobile Animation Film Festival, Mobile Animation Film Festival, Mobile, Alabama, USA. (September 15, 2020 - October 24, 2020).

MATTHEW PATTERSON

Art - Exhibition, Group

Patterson, M. W. "Azalea City/A History of Mobile in 22 Objects," The History Museum of Mobile, Mobile, AL. (October 30, 2020 - December 31, 2021).

BEN SHAMBACK

Shamback, B. J. (May 1-June 30, 2021). Places I Remember- a Landscape Show, LeMieux Galleries, New Orleans, Louisiana, Curators: Christy Wood and Jordan Blanton, 4 paintings, National Curated Exhibition.

Shamback, B. J. (March 1- July 31, 2021). Ink, Lamm's Gallery, Brooklyn, New York, Curated by August Lamm, 1 etching: Donuts, National Curated Exhibition.

Shamback, B. J. (October 2-November 6, 2020). Fontbonne Alumni Exhibition, Fontbonne University, St. Louis, Missouri, Curators: Tim Liddy and Anthony Borchardt, 1 painting: Striped Paper with Salmon, National Curated Exhibition.

MARGARITA SKIADAS

Skiadas, M. (2020, November). Holga Week. Group Exhibition, Online.

RECORDINGS

DIANE GIBBS

Gibbs, D. (May 29, 2020). Diane Gibbs and Recharging You and Your Creative Battery. [Recorded by The Artful Entrepreneur Podcast]. On The Artful Entrepreneur with Gabe Ratliff. Podcast. Baja, Mexico. Episode 042. https://theartful.co/artful-entrepreneur-podcast/042

Gibbs, C. D. (June 16, 2020). Be Teachable with Diane Gibbs. [Recorded by This Design Life Show Podcast]. On This Design Life Show with Jaychrist Teves. Podcast. Southern Shore of Manila Bay, Philippines. Episode 85. https://soundcloud.com/thedesignlifeshow/tdls-episode-85-be-teachable-w-diane-gibbs

Gibbs, C. D. (December 18, 2020). In the Studio with Diane Gibbs: My Design Process for Illustration and Collage. [Recorded by Anne Shields Hopkins' Patreon Community]. Video. East Port, Maine.

ALMA HOFFMANN

Recording (Published)

Hoffmann, A. (2020). *The Sketchnote Army Podcast Season 7/Episode 8* (Season 7/Episode 8 ed.). Wisconsin: The Sketchnote Army Podcast. https://sketchnotearmy.com/blog/2020/4/27/alma-hoffmann-se07-ep08

GRANTS AWARDED

SUSAN FITZSIMMONS

Fitzsimmons, S. G. (Principal), $1,500.00. (August 2019 - March 2020).

MATTHEW JOHNSON

Johnson, M. A. "Arts and Sciences' Support and Development Award: Technology, Awarded," Sponsored by USA Arts and Sciences' Support and Development, Internal to the University, $1,247.00. (January 2021).

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

DIANE GIBBS

Gibbs, C. D. (October, 2020). Juried. Building Better Design Portfolios. Panel Accepted at SECAC 2020 Conference at Virginia Commonwealth University. (National), Richmond, VA. Virtual Event. *Meaghan Dee facilitated the panel for me because of illness.*

Gibbs, C. D., Davila, V., Goldstein, M., Khalili, M., & Longo, N. (April 9–10, 2020). Canceled Con I Portfolio Reviews (2 days, 5+ hours). Live at Canceled Con Conference put

on by Andrew Hochradel, Sponsored by Adobe. Riverside, California. (Invitational) (International), https://www.youtube.com/watch?v=iYZmI5FtJ-U Day one. https://www.youtube.com/watch?v=woO69-BEylo Day two. Virtual.

Gibbs, C. D. & Wilson, H. B. (August 28, 2020). *Called to More: Building Volunteer Teams and Community*. Live at Design Revival Conference put on by Alan Smith. Columbus, GA. (Invitational), to a professional conference for Design and Marketing Teams that are part of a Church. (Regional), https://designrevival.ga/ (Virtual).

Gibbs, C. D. (September 12, 2020). Creative Women's Co Mentorship Event. Served as a Mentor. Put on by Ari Krzyzek. Chicago, Illinois. (Invitational), to Women's Entrepreneurial Group. (National), https://creativewomens.com (Virtual).

Gibbs, C. D. (September 23-26, 2020). Art Biz Jam Conference. Presentation Like Finding Money in Your Pocket: Affiliate Marketing 101. Put on by Phyllis Dobbs. Birmingham, Alabama. (Invitational), to Creative Entrepreneurial Conference. (National), http://artbizjam.com/presenters-2019/ (Virtual).

Gibbs, C. D. (March 10, 2021). Connection Workshop. Presentation and facilitation at the Futur Pro Group (Juried), Presented and facilitated a 2-hour workshop to a professional organization with 32 attendees from 8 countries in addition to the United States. (International), Virtual Live Workshop. (private membership only link to recorded workshop.)

JOHN HILL

Hill, J. T. (Discussant), Film Slam - Q&A, "Hipposterous Q & A," Cleveland International Film Festival, Cincinnati and surrounding areas (Online). (January 22, 2021).

Hill, J. T. (Panelist), All Ages Shorts - Q&A Panel, "All Ages Shorts - Q&A Panel - Hipposterous," Film Pittsburgh, Pittsburgh PA and surrounding areas (online). (October 27, 2020).

DR. CHRISTINA LINDEMAN

Lindeman, C. K., Session Chair, "Mineralogy and Artful Metamorphosis" 51st Annual Meeting of the American Society for Eighteenth Century Studies, Online (April 7, 2021 - April 11, 2021).

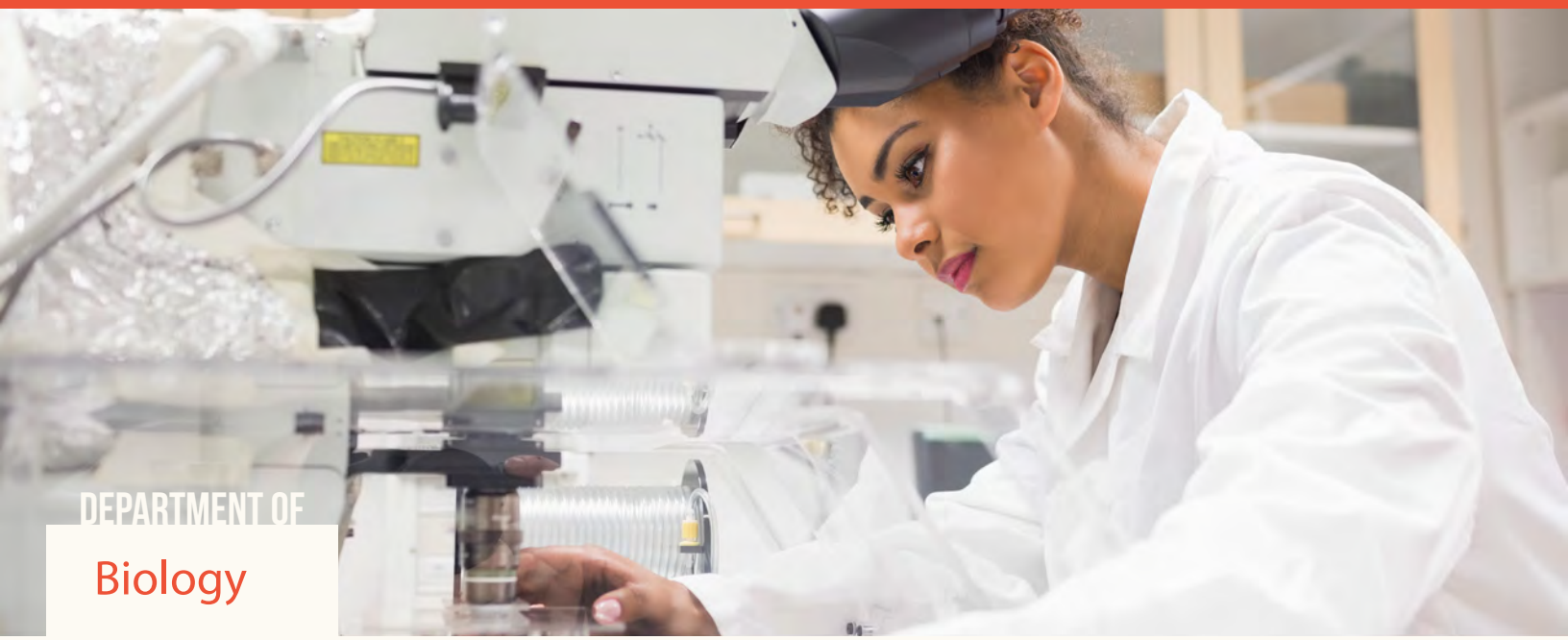
MATTHEW PATTERSON

Patterson, M. W. The Imagine Museum/Op Art Artists, "Topic: Op Art," The Imagine Museum, Zoom Meeting hosted by The Imagine Museum in St. Petersburg, FL. (March 15, 2021).

DR. ELIZABETH RIVENBARK

Rivenbark, E. A. (Presenter), Honors 390 Civic Engagement and Local history, "Memorials, Public art, and Meaning in the Contemporary World," USA Online. (March 3, 2021).





DEPARTMENT OF Biology

The past year was one of multiple challenges. Not only did we have the Covid-19 pandemic, but also the passage of two hurricanes in close proximity to Mobile. These events required both the students and faculty to adapt in the "classroom" and the "lab", with pain and reward in both. Essentially all instruction was remote in the Fall. This entailed a steep learning curve and equipment updating for faculty and students. By the end of the Fall semester, both students and faculty had adjusted to the new tech and all were prepared for the upcoming term. The Spring saw students returning to campus, but many were still remote. With the lessons learned in the Fall, activities went surprisingly well and much of the tech that allowed us to get through this will remain in place as we move on toward post-Covid times.

Department Chair: Dr. Timothy Sherman

Professors: Dr. Kelly Major, Dr. John McCreadie,

Associate Professors: Dr. Juan Mata, Dr. Sinéad Ní Chadhain, David Nelson (emeritus)

Assistant Professors: Dr. Adam Chupp, Dr. Jeremiah Henning, Dr. Ryan Littlefield, Jonathan Perez, Jason Strickland

Instructors: Joel Borden, Leigh Delaney-Tucker, Tray Hamel, Jackie Howell

Secretaries: Judy Sadler

continued Departmental Highlights

This past Fall, we welcomed two tenure-track faculty members, **Dr. Jonathan Perez** and **Dr. Jason Strickland** and conducted searches for two more who will join us in the Fall of 2021. The new members have hit the ground running and have been very successful. Covid-19 certainly affected enrollments. Biology had 520 undergraduate majors enrolled in the Fall term, a decrease of 14% over the previous year. Our fourteen full-time faculty members taught 3884 students in 108 classes. These numbers represented a 13% and 5% decrease from the previous year, respectively. However, 40 junior and senior undergraduates gained research experience in directed studies projects under faculty supervision, a number essentially the same as that of the 2019-2020 year. This academic year, 107 B.S. degrees in Biology were awarded, with graduates entering law, medical, dental, veterinary, pharmacy, physical therapy, physician's assistant and optometry schools. Several students are also going on to pursue research graduate programs in various areas of biology.

Surprisingly, research activities went very well. Our faculty were funded on 6 projects totaling $795K, which represents 2.5 times the level of new funding from the previous year. Our faculty and students published 16 peer-reviews articles, an increase of 25% this year, and made 56 presentations at regional and national meetings. Additionally, we were still able to serve as reviewers for scientific journals, panelists for national granting agencies, and officers in regional and national scientific societies. Service activities, including interacting with elementary and high school students and answering numerous community inquiries about insects, plants, and fungi, demonstrate the faculty's strong interest in the role of the university in the community. We also performed services for the Alabama State Science and Engineering Fair, the Alabama Academy of Sciences, the Gorgas Scholarship Program, the Alabama Coastal Foundation, and the Mobile Bay National Estuarine program, the Mobile Botanical Gardens among others.

The Covid-19 pandemic brought many disruptions to campus life and operations, but very few cases of Covid occurred in the campus community and our students and faculty made the best of it as we moved from online in the Fall, to hybrid in the spring, and with plans to move to "normal" in-person classes in the coming Fall. We hope for a smooth return to some sort of normalcy during the 2021-2022 academic year and that all of South's students and faculty remain healthy and safe.

PEER REVIEWED JOURNAL ARTICLES

DR. JEREMIAH HENNING

Prager, C. M., Jing, X., **Henning, J. A.**, Read, Q. D., Meidl**, P., Lavorel, S., Sanders, N. J., Sundqvist, M., Wardle, D. A., & Classen, A. T. *In press*. Climate and multiple dimensions of plant diversity regulate ecosystem carbon exchange along an elevational gradient. *Ecosphere*.

Kohli, M., **Henning, J. A.**, Borer, E. T., Kinkel, L., & Seabloom, E. S. (2021). Foliar fungi and plant diversity drive ecosystem carbon fluxes in experimental prairies. *Ecology Letters*.

Henning, J. A., Kinkel L., May, G., Seabloom, E. W., & Borer, E. T. (2020). Plant diversity mediates foliar endophyte fungal diversity response to nutrient addition. *Ecology*.

Strauss, A. T., **Henning, J. A.**, Porath-Krause, A., Asmus, A., Shaw, A. K., Borer, E. T., & Seabloom, E. W. (2020). Vector demography, dispersal, and the spatial spread of disease: Fitting models to experimental epidemics under elevated resource supply. *Functional Ecology*.

Wood**, S., **Henning, J. A.**, McKibben**, T., Chen**, L., Smith, M. L., Weber, M., Zemenick, A., & Ballen, C. J. (2020). *A scientist like me: demographic analysis of biology textbooks reveals both progress and long-term lags. Proc.*

DR. JOHN MCCREADIE

McCreadie, J. W. & Adler, P. H. (2021). The general architecture of black fly–parasite interactions: Parasitism in lotic systems at a continental scale. Journal of Invertebrate Pathology. https://doi.org/10.1016/j.jip.2020.107518

McCreadie, J. W., Hamada, N., Grillet, M. E., & Adler, P. H. (2021). A stream by any other name: does β-diversity differ between Nearctic and Neotropical streams? Hydrobiologia 484: 811-823.

DR. JONATHAN PEREZ

Krause, J. S., **Perez, J. H.**, Reid, A. M., Cheah, J., Bishop, V., Wingfield, J. C., & Meddle, S. L. (2020). Acute restraint stress does not alter corticosteroid receptors or 11β-hydroxysteroid dehydrogenase gene expression at hypothalamic-pituitary-adrenal axis regulatory sites in captive male white-crowned sparrows (Zonotrichia leucophrys gambelii). General and Comparative Endocrinology, 303(1), 113701. https://doi.org/10.1016/j.ygcen.2020.113701

Pérez, J. H., Swanson, R. E., Lau, H. J., Cheah, J., Bishop, V. R., Snell, K. R., Reid, A. M., Meddle, S. L., Wingfield, J. C., & Krause, J. S. (2020). Tissue-specific expression of 11β-HSD and its effects on plasma corticosterone during the stress response. Journal of Experimental Biology, 223(1).

Krause, J., Nemeth, Z., **Perez, J. H.**, Chmura, H. E., Word, K., Lau, H. J., Swanson, R. E., Cheah, J. C., Quach, L. N., Meddle, S. L., Wingfield, J. C., & Ramenofsky, M. (2020). Annual regulation of adrenocortical function in migrant and resident subspecies of white-crowned sparrow. Hormones and Behavior, 127, 104884. https://doi.org/10.1016/j.yhbeh.2020.104884

DR. JASON STRICKLAND

Rautsaw, R. M., Schramer, T. D., Acuña, R., Arick, L. N., DiMeo, M., Mercier, K. P., Schrum, M., Mason, A. J., Margres, M. J., **Strickland, J. L.**, & Parkinson, C. (2021). Genomic Adaptations to Salinity Resist Gene Flow in the Evolution of Floridian Watersnakes. *Molecular Biology and Evolution, 38*(3), 745--760.

Holding, M., **Strickland, J. L.**, Rautsaw, R., Hofmann, E., Mason, A., Hogan, M., Nystrom, G., Ellsworth, S., Colston, T., Borja, M., Castañeda-Gaytán, G., Grünwald, C., Jones, J., Freitas-de-Sousa, L., Louis Viala, V., Margres, M., Grazziotin, F., Junqueira-de-Azevedo, I., Maria Moura-da-Silva, A., Hingst-Zaher, E., Gibbs, L., Rokyta, D., & Parkinson, C. (in press). Phylogenetically diverse diets favor more complex venoms in North American pitvipers. *Proceedings of the National Academy of Sciences*.

Bénard-Valle, M., Neri-Castro, E., Elizalde-Morales, N., Olvera-Rodríguez, A., **Strickland, J. L.**, Acosta, G., & Alagón, A. (2021). Protein composition and biochemical characterization of venom from Sonoran Coral Snakes (Micruroides euryxanthus). *Biochimie, 182*, 206--216.

Margres, M. J., Rautsaw, R. M., **Strickland, J. L.**, Mason, A. J., Schramer, T. D., Hofmann, E. P., Stiers, E., Ellsworth, S. A., Nystrom, G. S., Hogan, M. P., Bartlett, D., Colston, T., Gilbert, D., Rokyta, D., & Parkinson, C. (2021). The Tiger Rattlesnake genome reveals a complex genotype underlying a simple venom phenotype. *Proceedings of the National Academy of Sciences, 118* (4).

Ponce-López,, R., Neri-Castro, E., Borja, M., **Strickland, J. L.**, & Alagón, A. (2020). Neutralizing potency and immunochemical evaluation of an anti-Crotalus mictlantecuhtli experimental serum. *Toxicon, 187*, 171--180.

Mason, A. J., Margres, M. J., **Strickland, J. L.**, Rokyta, D. R., Sasa, M., & Parkinson, C. L. (2020). Trait differentiation and modular toxin expression in palm-pitvipers. *BMC Genomics, 21*(1), 1--20.

ABSTRACTS

DR. JEREMIAH HENNING

Henning, J. A., Ballen, C. J., & Cotner, S. Hidden Identities Shape student perceptions of active learning pedagogies. (2020). Society of the Advancement of Biology Education Research (SABER). Oral presentation.

Henning, J. A. Hidden Identities Shape student perceptions of active learning pedagogies. (2020). University of South Alabama Conference on Teaching & Learning. Oral presentation.

Ballen, C. J., Wood*, S., McKibben*, T., Chen*, L., **Henning, J. A.**, Smith, M. L., Weber, M., & Zemenick, A. (2020). A scientist like me: demographic analysis of biology textbooks reveals both progress and long-term lags. Society for the Advancement of Biology Education Research (SABER). Oral presentation.

Nelson, M., Ballen, C. J., Singleton, K., Caudle, D., Cooks-Fagbodun, S. M., Brunelli, R., & **Henning, J. A.**, Hidden and Visual Identities: Their Impact on In-Class Dynamics for Active Learning Biology Classrooms. (2021). Society of the Advancement of Biology Education Research (SABER).

Poster presentation.

Beebe, A., Carr, P., Harrington E., **Henning, J.**, Lioi, J., Messenger, J., & Taylor A. (2021). Student-Centered Teaching: Building Relationships, Authentic Learning, and Critical Thinking. University of South Alabama Conference on Teaching & Learning. Oral presentation.

Clance, L., Cannon, R., & **Henning, J. A.** Undergraduate surveys reveal that instructors are key in students overcoming classroom struggles during the COVID-19 pandemic. (2021). University of South Alabama Conference on Teaching & Learning. Oral presentation.

Correia, K. M., Houston, S. D., Pannu, K. S., Tirman, C., & **Henning, J. A.** Campus-wide worry and stress iMnequalities related to the COVID-19 pandemic in University of South Alabama undergraduates.

DR. RYAN LITTLEFIELD

Al-Sadek, T. & **Littlefield, R. S.** (2020). The Overexpression of tropomodulin in muscle cells. USA SURF Symposium (Poster Presentation)

Vo, L. & **Littlefield, R. S.** (2020). Characterization of isolated thick filaments from *C. elegans* transgenic worms. USA SURF Symposium (Poster Presentation)

Russell, M., **Littlefield, R.**, & Tambe, D. (2021). Measuring fluorescence intensity in stacked images to determine myosin expression in *C. elegans*. USA COM Research Forum. (Poster presentation)

Prince, G., **Littlefield, R.**, & Tambe, D. (2021). Visualization of the structure and distribution of Titin across the body wall muscle of live *C. elegans*. USA COM Research Forum. (Poster presentation)

Sundaramurthy, S., Yingling, C., **Littlefield, R.**, Lesanpezeschki. L., Vanapalli, V., & Pruyne, D. (2021). Probing formin FHOD-1 contributions to body-wall muscle structure and function. Annual Worm Meeting, Online. (Poster presentation)

DR. JUAN MATA

Henson, E. Molecular Identification of *Lentinula* Dikaryons. Summer Undergraduate Research Symposium (SURF). Dec 3, 2020. (Virtual)

Patev, S., Naranjo-Ortiz, M., Min, B., Barry, K., Gibbons, J., Hughes, K., LaButti, K., **Mata, J. L.**, Terashima, K., Xiao, Y., Menolli, N., Grigoriev, I., Hibbett, D. H. (2021). Population structure within *Lentinula edodes* in Asia inferred from 71 whole genome sequences. Virtual Meeting of the Botanical Society of America, Abstract ID 121. [http://2021.botanyconference.org/engine/search/121.html]

DR. SINEAD NI CHADHAIN

Ballenger, C. & **Ní Chadhain, S. M.** (2021). Isolation and characterization of naphthalene degrading bacteria from urban soils. Poster presented at the spring meeting of the American Society for Microbiology Southeastern Branch, Virtual/Gainesville, FL.

Berge, G. E. & **Ní Chadhain, S. M.** (2021). Genomics of naphthalene degrading bacteria. Oral presentation at the spring meeting of the American Society for Microbiology Southeastern Branch, Virtual/Gainesville, FL.

Berge, G. E. & **Ní Chadhain, S. M.** (2021). Genomics of naphthalene degrading bacteria. Oral presentation at GSS2021, Gulf Coast Marine Science Graduate Symposium Virtual/Dauphin Island, AL.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. JEREMIAH HENNING

Ecology Letters, Ecological Applications, Restoration Ecology, Ecological Monographs, Plant Ecology, Plos One, CBE-Life Sciences Education

DR. KELLY MAJOR

Aquatic Botany, Estuaries and Coasts, European Journal of Phycology, Gulf of Mexico Science, Journal of Experimental Marine Botany and Ecology, Journal of Phycology, Marine Ecology Progress Series, Phycologia,

Aquatic Biosystems (formerly Saline Systems; Member Editorial Board), Wetlands Ecology and Management

DR. JUAN MATA

Oklahoma Native Plant Record, Phytotaxa, Polibotanica

DR. JOHN MCCREADIE

Journal of Natural History, River Research and Applications, Acta Tropica

DR. TIM SHERMAN

Journal of Phycology, Photochemistry and Photobiology

GRANTS AWARDED

JOEL BORDEN

McCreadie, J. W., Raynor, J. O., Wood, R. R., & **Borden, J. A.** (2021, February). A state wide survey of the tick fauna and associated tick-borne diseases of Alabama: Phase III, Alabama Dept. of Public Health, $75,000.

McCreadie, J. W., Raynor, J. O., Wood, R. R., & **Borden, J. A.** (2019-2020). A state wide survey of the tick fauna and associated tick-borne diseases of Alabama: Phase III, Alabama Dept. of Public Health, $75,000.

DR. ADAM CHUPP

Chupp, A. (2021, January). Faculty Fellows in Community Engagement and Service Learning Program. University of South Alabama, $1400.

Canterbury, D., Strickland, J., & **Chupp, A.** (2021, January). Digging deeper into the genetic and environmental predictors of pathogens affecting Gopher Tortoises (Gopherus polyphemus) in southwest Alabama, Walter F Coxe Research Grant (Alabama Audubon), $1500.

Smelley, C. & **Chupp, A.** (2020, May). Effects of Habitat Management on Gopher Tortoise Burrow Distribution. Summer Undergraduate Research Fellowship (University of South Alabama), $2000 undergraduate stipend & $300 for supplies.

Walston, P. & **Chupp, A.** (2020, May). Effects of Gopher Tortoise Herbivory and Prescribed Fire on the Understory Plant Community of a Longleaf Pine Forest. Summer Undergraduate Research Fellowship (University of South Alabama), $2000 undergraduate stipend & $300 for supplies.

DR. JEREMIAH HENNING

Henning, J. A. (2020, August). National Science Foundation – EHR Core Research, BCSER: Understanding how student identities shape STEM retention: exploring perceptions of in-class interpersonal relationships, institutional inclusivity, and discipline inclusivity, $348,867.

DR. RYAN LITTLEFIELD

Al-Sadek, T. (2020, May). Inducible expression of tropomodulin in C. elegans muscles. USA SURF Program. (**Littlefield, R. S.**, advisor). $2,500.

Vo, L. (2020, May). Characterization of isolated thick filaments from C. elegans transgenic worms. USA SURF Program. (**Littlefield, R. S.**, advisor). $2,500.

Russell, M. R. (2020, August). Visualization of muscle assembly dynamics in C. elegans Roundworms. Alabama EPSCoR Graduate Research Scholars Program (GRSP). (**Littlefield, R. S.**, advisor). $18,750.

Prince, G. S. (2020, August). Visualizing the conformation of Titin in body muscles of live C. elegans roundworms. Alabama EPSCoR Graduate Research Scholars Program (GRSP). (**Littlefield, R. S.**, advisor). $18,750.

Arditi, J.-P. (2020, November). USA Graduate Student Activities Enhancement Award. (**Littlefield, R. S.**, advisor). $2,000.

Littlefield, R. (2021, January). USA Arts and Sciences Support and Development Award. $1,500.

Chase, J. (2021, May). Gene Editing of the unc-22 gene with CRISPR-Cas9. USA SURF Program. (**Littlefield, R. S.**, advisor). $2,500.

Littlefield, R. (2019, June). Mapping neuronal circuits by

modulating bicistronic co-expression patterns in C. elegans, Research's National Conference on Undergraduate Research. Synthego Genome Engineer Innovation Grant, $30,000 (supplies only).

Russell, M. R. (2019, August). Visualization of muscle assembly dynamics in C. elegans Roundworms. Alabama EPSCoR Graduate Research Scholars Program (GRSP). (**Littlefield, R. S.**, advisor). $30,000.

Prince, G. S. (2019, August). Visualizing the conformation of Titin in body muscles of live C. elegans roundworms. Alabama EPSCoR Graduate Research Scholars Program (GRSP). (**Littlefield, R. S.**, advisor). $30,000.

DR. JOHN MCCREADIE

McCreadie, J. W. (PI), Rayner J. O., (Co-PI), Ryan, R. R. (Co-PI), & Borden, J. A. (CoPI). The current statae of the ticks of human importance and the tick-borne disease in Alabama $75,000 (01/01/2021).

McCreadie, J. W. (PI), Rayner J. O., (Co-PI), Ryan, R. R. (Co-PI), & Borden, J. A. (CoPI). The ecology and spatial distribution of ticks and tick-borne diseases in Alabama. Alabama Study Commission on Tick Borne Illness $75,000 (01/01/2019 – 12/31/2021).

DR. JONATHAN PEREZ

Perez, J. H., Meddle, S. L. (Principal), McGrew, M. (Co-Principal), & Dunn, I. C. (Co-Principal), "Light in early life: understanding the mechanisms of embryonic photoreception to improve poultry welfare and production," Sponsored by BBSRC, External to the University. (2021 - Present).

DR. JASON STRICKLAND

Borja, M. (Principal), Castañeda-Gaytán, G. (Co-Principal), Alagón, A. (Co-Principal), **Strickland, J. L.** (Co-Principal), & Neri-Castro, E. (Co-Principal), "Functional consequences of genomic, transcriptomic, and proteomic variation in the venom of Black-tailed Rattlesnakes and its implications in antivenom treatment," Sponsored by Consejo Nacional de Ciencia y Technolgia - NCST, Federal, $150,000.00. (January 1, 2021 - December 31, 2023).

Margres, M. (Principal), **Strickland, J. L.** (Co-Principal), Borja, M. (Supporting), Parkinson, C. (Supporting), Franz-Chávez, H. (Supporting), & Rincón, A. (Supporting), "Venomous archipelagos: Integrating adaptability and island biogeography theory to assess persistence in the Anthropocene," Sponsored by National Geographic Research and Exploration Grant, Private, $29,360.00. (January 1, 2019 - December 31, 2023).

Canterbury, D. (Principal), Chupp, A. D. (Supporting), & **Strickland, J. L.** (Supporting), "Digging deeper into the genetic and environmental predictors of pathogens affecting Gopher Tortoises (Gopherus polyphemus) in southwest Alabama," Sponsored by Alabama Audubon - ALAUD, Private, $1,500.00. (March 1, 2021 - February 28, 2022).

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

DR. ADAM CHUPP

Lloyd, R. B.*, Henning, J. A., & **Chupp, A. D.** (2020). Effects of Gopher Tortoise (Gopherus polyphemus) exclusion on understory plant community dynamics in a longleaf pine forest. Virtual oral presentation at the Gopher Tortoise Council Annual Meeting.

Smelley, C. C.*, Borden, J. A., Schultze, S. R., & **Chupp, A. D.** (2020). Effects of Habitat Management on Gopher Tortoise Burrow Distribution. Virtual poster presentation and video abstract at the University of South Alabama's Undergraduate Research Symposium.

Smelley, C. C.*, Borden, J. A., Schultze, S. R., & **Chupp, A. D.** (2020). Effects of Habitat Management on Gopher Tortoise Burrow Distribution. Virtual oral presentation at the University of West Alabama's University Research Symposium.

Smelley, C. C.*, Borden, J. A., Schultze, S. R., & **Chupp, A. D.** (2020). Effects of Habitat Management on Gopher Tortoise Borrw Distribution. Virtual oral presentation at the Tennessee Herpetological Society Conference.

Smelley, C. C.*, Borden, J. A., Schultze, S. R., & **Chupp, A. D.** (2020). Effects of Habitat Management on Gopher Tortoise Burrow Distribution. Virtual poster presentation at the Council on Undergraduate Research.

LEIGH DELANEY-TUCKER

Delaney-Tucker, L. (2020, Dec. 20). 7 Tips for Course Organization, ILC Fall Faculty Showcase, University of South Alabama, Mobile, AL.https://usaonline.southalabama.edu/courses/18233

DR. JEREMIAH HENNING

Henning, J. A. Ballen, C. J., & Cotner, S. (2020). Hidden Identities Shape student perceptions of active learning pedagogies. Society of the Advancement of Biology Education Research (SABER). Oral presentation.

Nelson*, M., Ballen, C. J., Singleton, K., Caudle, D., Cooks-Fagbodun, S. M., Brunelli, R., & **Henning, J. A.** (2021). Hidden and Visual Identities: Their Impact on In-Class Dynamics for Active Learning Biology Classrooms. Society of the Advancement of Biology Education Research (SABER). Poster presentation.

*graduate student presenter

DR. RYAN LITTLEFIELD

Sundaramurthy, S., Yingling, C., **Littlefield, R.**, Lesanpezeschki, L., Vanapalli, S., & Pruyne, D. (2021). Probing formin FHOD-1 contributions to body-wall muscle structure and function. Annual Worm Meeting, Online. (Poster presentation)

DR. JUAN MATA

Mata, J. L. (2020). Introduction to Mycology. Friends of the Birmingham Botanical Gardens. Native Plant Studies program, 4 hr, Virtual.

DR. SINEAD NI CHADHAIN

Ballenger, C. & **Ní Chadhain, S. M.** (2021). Isolation and characterization of naphthalene degrading bacteria from urban soils. Poster presented at the spring meeting of the American Society for Microbiology Southeastern Branch, Virtual/Gainesville, FL.

Berge, G. E. & **Ní Chadhain, S. M.** (2021). *Genomics of naphthalene degrading bacteria*. Oral presentation at the spring meeting of the American Society for Microbiology Southeastern Branch, Virtual/Gainesville, FL.

Berge, G. E. & **Ní Chadhain, S. M.** (2021). Genomics of naphthalene degrading bacteria. Oral presentation at GSS2021, Gulf Coast Marine Science Graduate Symposium Virtual/Dauphin Island, AL.

DR. JONATHAN PEREZ

Strickland, J. L. (Leader) & **Perez, J. H.** (Leader). Innovation and Learning Center (ILC), "Using Open-Source Software in Academic Writing," University of South Alabama, Mobile, Alabama. (February 24, 2021).

Perez, J. H. (Author & Presenter), Tolla, E., Dunn, I. C., Meddle, S. L., & Stevenson, T. J.. Annual Seasonality Symposium, "Deep Brain Opsins Regulating Seasonal Reproduction," Virtual (University of Glasgow Hosting, UK). (October 2, 2020).

DR. JASON STRICKLAND

Strickland, J. L. School of Biological, Environmental, & Earth Sciences, "Genotype to phenotype: Venom as a model for trait evolution," The University of Southern Mississippi, Hattiesburg, MS. (April 16, 2021).

Strickland, J. L. (Leader) & Perez, J. H. (Leader), Innovation and Learning Center (ILC), "Using Open-Source Software in Academic Writing," University of South Alabama, Mobile, Alabama. (February 24, 2021).





DEPARTMENT OF Chemistry

Last year the Department of Chemistry graduated eight chemistry majors (**Diego Calderon-Arrieta, Jeremy V. Crummie, Jonathan T. Deason, Hope P. Hill, Ashley B. Hotaling, Tearrany S. Jackson, James P. McGee, & Kassidi Moore**). We are very proud of our graduates, commend them on all their accomplishments, and wish them the best in their plans as graduates of our program.

Of the students that were involved in research and supervised by faculty members of the Department, 10 students were enrolled in our undergraduate Directed Studies Program. Of the 20 papers accepted for presentation at local/national professional

Department Chair: Dr. Jason Coym

Professors: Dr. James Davis, Jr., Dr. David Forbes, Dr. W. Matthew Reichert, Dr. Alexandra Stenson, Dr. Richard Sykora, & Dr. Andrzej Wierzbicki

Associate Professors: Dr. Richard O'Brien, & Dr. Larry Yet

Assistant Professors: Dr. Edward Duranty, Dr. Donald Perine, Dr. Christian Oertli, & Dr. Milorad Stojanovic

Instructors: Jason Clements & Pamela Clevenger

Stockroom Manager: Jessica Evans

Research Technologist I: Emily Maher & Dr. E. Alan Salter

Post Doctorial Fellow: Dr. Breanna Dobyns & Dr. Mohammad Soltani

Secretary V: Rebecca Hoffman

Accounting Clerk III: Brenda Braggs

continued Departmental Highlights

meetings, 13 had undergraduate and graduate students working with members of the Department and listed as co-authors. Due to travel restrictions that were in place because of the Covid-19 pandemic, the majority of these were presented virtually.

During the 2020-2021 academic year, six students were awarded scholarship funds through four different scholarship opportunities within the Department. The five chemistry majors who were named recipients of the Chemistry Department Scholarship were **Caitlin Butt, Hannah Giannini, Courtney Glenn, Ashley Hotaling,** and **James McGee**. These funds provided $1,500 of paid tuition per student, per year. Also, during the academic year 2020-2021, three endowment awards were presented to three students. The recipient of the Williams-Phillips Van Hook Chemistry Scholarship was **Elisabeth Byrd Williams**, the recipient of the Wierzbicki-Salter Scholarship in Chemistry was **Hannah Giannini**, and the recipient of the Endowed Scholarship - Chemistry was **Courtney Glenn**.

During the 2020-2021 academic year, five faculty members, **Dr. David Forbes, Dr. Marie Migaud, Dr. Richard O'Brien, Dr. Richard Rogers,** and **Dr. Sandra Stenson** were named 'Top Profs' by the USA Chapter of the Mortar Board Society.

During the 2020-2021 academic year, our faculty members were authors on a number of published works in peer-reviewed publications. Of the published work by members of the Department, several had undergraduate researchers listed as co-authors. Noteworthy would be the publications highlighting the collaborative activities within the College of Arts and Sciences, the College of Engineering, and of course the Chemistry Department. As stated above and documented below, the faculty members from the Department of Chemistry participated in many national/local professional meetings and local research symposia. Faculty members of the Department of Chemistry, during the last academic year were active in submitting both external and internal proposals. Specifics on what was awarded and is currently active is detailed below. Support also came in the form of those working in the individual research labs which for the 2020-2021 academic year consisted of a very diverse and lengthy list of postdoctoral researchers, graduate students, and undergraduate students.

Our active Chemistry Seminar Program and outreach activities provided a platform for scientific exchange that involved visiting and local speakers and faculty members from other departments. Due to Covid-19 protocols, we maintained an active seminar program using Zoom to deliver a "virtual seminar" experience. Unfortunately, Covid-19 severely limited our ability to participate in outreach activities to local schools and the community. We look forward to resuming these activities as soon as these protocols are revised.

This past academic year featured the debut of recitation sessions for CH 131, General Chemistry I. These are a key part of our efforts to increase success in foundational, lower-division chemistry courses. We are already seeing significant increases in student success in this course, and will continue to look for ways to improve student success across the Chemistry curriculum.

PEER REVIEWED JOURNAL ARTICLES

DR. JAMES DAVIS, JR.

Rabideu, B. D., Soltani, M., Parker, R. A., Siu, B., Salter, E. A., Wierzbici, A., West, K. N., & **Davis, J. H.** (2020). Tuning the melting point of selected ionic liquid though adjustment of the cation's dipole moment. *Phys. Chem. Chem. Phys. 22*, (21). 12301-12311.

Shcherbakov, A. A. Hisao, G., Mandala, V. S., Thomas, N. E. Soltani, M., Salter, E. A., **Davis, J. H.**, Henzler-Widman, K. A., & Hong, M. (2020). Structure and dynamics of the drug-bound bacterial transporter EmrE in lipid bilayers. *Nature Comm. 12* (1), 172.

Soltani, M., McGeehee, J. L., Stenson, A. C., O'Brien, R. A., Duranty, E. R., Salter, E. A., Wierzbicki, A., Glover, T. G., & **Davis, J. H., Jr.** (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-20528. doi.org/10.1039/D0RA03220D*

Soltani, M., Ravine, T. J., & **Davis, J. H., Jr.** (2021). Novel boronium salt exhibits substantial antibacterial activity when compared to a commercial quaternary ammonium disinfectant. *Bioorg. Med. Chem. Lett., 36*, 127808.

DR. EDWARD DURANTY

Soltani, M., McGeehee, J., Stenson, S., O'Brien, R., **Duranty, E. R.**, Salter, E. A., Wierzbicki, A., Glover, T. G., & Davis, J. H., Jr. (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-20528. doi.org/10.1039/D0RA03220D*

DR. RICHARD O'BRIEN

Soltani, M., McGeehee, J. L., Stenson, A. C., **O'Brien, R. A.**, Duranty, E. R., Salter, E. A., Wierzbicki, A., Glover, T. G., & Davis, J. H., Jr. (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-20528. doi.org/10.1039/D0RA03220D*

DR. W. MATTHEW REICHERT

Bunge, M. A., Pasciak, E., Choi, J., Haverhals, L., **Reichert, W. M.**, & Glover, T. G. (2020). Ionic liquids welding of the UIO-66-NH2 MOF to cotton textiles. *Ind. Eng. Chem. Res., 59*, 19285-19298.

DR. E. ALAN SALTER

Makarov, M. V., Hayat, F., Graves, B, Sonavane, M., **Salter, E. A.**, Wierzbicki, A., Gassman, N. R., & Migaud, M, E. (2021). Chemical and biochemical reactivity of the reduced forms of nicotinamide riboside. *ACS Chem. Biol. 16* (4) 604–614.

Rabideu, B. D., Soltani, M., Parker, R. A., Siu, B., **Salter, E. A.**, Wierzbici, A., West, K. N., & Davis, J. H. (2020). Tuning the melting point of selected ionic liquid though adjustment of the cation's dipole moment. *Phys. Chem. Chem. Phys. 22*, (21). 12301-12311.

Salter, E. A., Wierzbicki, A. & Honkanen R. E. (2020). Quantum-based modeling of dephosphorylation in the catalytic site of serine/threonine protein phosphatase-5 (PPP5C). *Catalysts 10* (6), 674.

Shcherbakov, A. A. Hisao, G., Mandala, V. S., Thomas, N. E. **Soltani, M.**, Salter, E. A., Davis, J. H., Henzler-Widman, K. A., & Hong, M. (2020). Structure and dynamics of the drug-bound bacterial transporter EmrE in lipid bilayers. *Nature Comm. 12* (1), 172.

Soltani, M., McGeehee, J. L., Stenson, A. C., O'Brien, R. A., Duranty, E. R., **Salter, E. A.**, Wierzbicki, A., Glover, T. G., & Davis, J. H., Jr. (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-20528. doi.org/10.1039/D0RA03220D*

DR. MOHAMMAD SOLTANI

Rabideu, B. D., **Soltani, M.**, Parker, R. A., Siu, B., Salter, E. A., Wierzbici, A., West, K. N., & Davis, J. H. (2020). Tuning the melting point of selected ionic liquid though adjustment of the cation's dipole moment. *Phys. Chem. Chem. Phys. 22*, (21). 12301-12311.

Shcherbakov, A. A. Hisao, G., Mandala, V. S., Thomas, N. E. Soltani, M., **Salter, E. A.**, Davis, J. H., Henzler-Widman, K. A., & Hong, M. (2020). Structure and dynamics of the drug-bound bacterial transporter EmrE in lipid bilayers. *Nature Comm. 12* (1), 172.

Soltani, M., McGeehee, J. L., Stenson, A. C., O'Brien, R. A., Duranty, E. R., Salter, E. A., Wierzbicki, A., Glover, T. G., & Davis, J. H., Jr. (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-20528. doi.org/10.1039/D0RA03220D*

Soltani, M., Ravine, T. J., & Davis, J. H., Jr. (2021). Novel boronium salt exhibits substantial antibacterial activity when compared to a commercial quaternary ammonium disinfectant. *Bioorg. Med. Chem. Lett., 36*, 127808.

DR. ALEXANDRA STENSON

Cooper, W. T., Chanton, J. C., D'Andrilli, J., Hodgkins, S. B., Podgorski, D. C., **Stenson, A. C.**, Tfaily, M. M., & Wilson, R. M. (2021). A History of molecular level analysis of natural organic matter by FTICR mass spectrometry and the paradigm shift in organic geochemistry. *Mass Spectrom. Rev.*, doi: 10.1002/mas.21663. Epub ahead of print. PMID: 33368436.

Soltani, M., McGeehee, J. L., **Stenson, A. C.**, O'Brien, R. A., Duranty, E. R., Salter, E. A., Wierzbicki, A., Glover, T. G., & Davis, J. H., Jr. (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-*

20528. doi.org/10.1039/D0RA03220D

DR. ANDRZEJ WIERZBICKI

Makarov, M. V., Hayat, F., Graves, B, Sonavane, M., Salter, E. A., **Wierzbicki, A.**, Gassman, N. R., & Migaud, M, E. (2021). Chemical and biochemical reactivity of the reduced forms of nicotinamide riboside. *ACS Chem. Biol., 16* (4) 604–614.

Rabideu, B. D., Soltani, M., Parker, R. A., Siu, B., Salter, E. A., **Wierzbici, A.**, West, K. N., & Davis, J. H. (2020). Tuning the melting point of selected ionic liquid though adjustment of the cation's dipole moment. *Phys. Chem. Chem. Phys. 22*, (21). 12301-12311.

Salter, E. A., **Wierzbicki, A.** & Honkanen, R. E. (2020). Quantum-based modeling of dephosphorylation in the catalytic site of serine/threonine protein phosphatase-5 (PPP5C). *Catalysts 10* (6), 674.

Soltani, M., McGeehee, J. L., Stenson, A. C., O'Brien, R. A., Duranty, E. R., Salter, E. A., **Wierzbicki, A.**, Glover, T. G., & Davis, J. H., Jr. (2020). Ionic liquids of superior thermal stability. Validation of PPh4+ as an organic cation of impressive thermodynamic durability. *RSC Adv., 10, 20521-20528. doi.org/10.1039/D0RA03220D*

PEER REVIEWED BOOK CHAPTERS

DR. LARRY YET

Yet, L. (2021). Five-membered ring systems: With more than one N atom. In G. W. Gribble & J. Joule (Eds.), *Progress in heterocyclic chemistry* (Vol. 32, pp. 279-323). Oxford: Pergamon.

NON PEER REVIEWED TEXTBOOKS

DR. RICHARD O'BRIEN

O'Brien, R. A. & Stojanovic, M. (2020). *Chemistry 101 laboratory manual*. (6th ed.) Plymouth, MI: Hayden McNeil Publishing.

DR. MILORAD STOJANOVIC

O'Brien, R. A. & **Stojanovic, M.** (2020). *Chemistry 101 laboratory manual*. (6th ed.) Plymouth, MI: Hayden McNeil Publishing.

ABSTRACTS

DR. JAMES DAVIS, JR.

Abbuhl, K., McCardle, H., **Davis, J. H.** & Duranty, E. R. (2020). Noble metal "Shell" formation on the surface of acoustically-levitated solvent droplets [Abstract]. *ECS Meeting Abs.*, 2905.

Anderson, E., West, C. W., West, K. N., & **Davis, J. H., Jr.** (2020). Ionic liquids as solvents for nucleophilic aromatic substitution reactions. *Virtual AIChE Annual Meeting*.

Bandlamudi, S. R. P., McGehee, J., Mando A. D., **Davis, J. H., Jr.**, ... & West K. N. (2020). Thermally stable ionic liquid as media for separating aliphatic and aromatic compound. *Virtual AIChE Annual Meeting 2020*.

McGehee, J., Stoute, A., West, K. N., Rabideau, B., **Davis, J. H., Jr.**, & Bandlamudi, S. R. P. (2020). Properties of multi-phase mixtures of thermally robust peraryl ionic liquids and aromatic compounds. *Virtual AIChE Annual Meeting 2020*.

DR. EDWARD DURANTY

Abbuhl, K., McCardle, H., Davis, J. H. & **Duranty, E. R.** (2020). Noble metal "Shell" formation on the surface of acoustically-levitated solvent droplets [Abstract]. *ECS Meeting Abs.*, 2905.

Ho, D., Reichert, W. M., & **Duranty, E. R.** (2021). In-situ thermal monitoring of acoustically-trapped photo-polymerizations containing ionic liquid additives [Abstract]. *ACS Meeting Abs*.

Reichert, W. M., **Duranty, E. R.**, & Poole, G. (2020). Effects of ionic liquids on polymerization of 3-D print resins [Abstract]. *Electrochem. Soc. Meeting Abs., 59*, 2964.

DR. DAVID FORBES

Virtual Symposia

Forbes, D. C., Wadsin, S. J., Crain, W. A., & Oliver, T. E. (2021). Assembly of photochromic materials [Abstract]. 27th Annual Graduate Research Forum.

Forbes, D. C., Baker, N. C., & Hill, H. P. (2020) The synthesis and testing of potent and selective protein phosphatase inhibitors [Abstract]. 2020 Undergraduate Research Symposium.

Forbes, D. C., Crain, W. A., & Wadsin, S. J. (2020). The more efficient production of photochromic materials [Abstract]. 2020 Undergraduate Research Symposium.

DR. MATTHEW REICHERT

Ho, D., **Reichert, W. M.**, & Duranty, E. R. (2021). In-situ thermal monitoring of acoustically-trapped photo-polymerizations containing ionic liquid additives [Abstract]. *ACS Meeting Abs*.

Reichert, W. M., Duranty, E.R., & Poole, G. (2020). Effects of ionic liquids on polymerization of 3-D print resins [Abstract]. *Electrochem. Soc. Meeting Abs., 59*, 2964.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. JASON COYM

Invited Manuscript Reviewer for *Journal of Chromatography A* (3 articles)

DR. RICHARD SYKORA

Invited manuscript reviewer for *The Journal of Solid State Chemistry, Inorganica Chimica Acta*.

GRANTS AWARDED

DR. JAMES DAVIS, JR.

Davis, J. H., Jr. (July, 2019). *Transport Mechanism of the Small Multidrug Resistance Efflux Pumps*, NIH w/ University of Wisconsin-Madison (South Alabama is a sub-contractor), $50,588.

Davis, J. H., Jr. (May, 2021). *Ionic and Molecular Liquids of Superior Thermal Stability*, NSF, $330,000.

Davis, J. H., Jr. (June, 2021). *Collaborative Research: Boronium Ionic Liquids - Impact of Structure on Chemistry, Electrochemical Stability, Ion Dynamics, and Charge*, NSF, $280,000.

Davis, J. H., Jr. (February, 2020). *Creation of an Alabama Ionic Liquids Research Cluster*, DoE EPSCoR w/ University of Alabama, University of North Alabama, and Tuskegee Institute, $1,400,000.

West, K. N., **Davis, J. H., Jr.**, Reichert, W. M., & Glover, T. G. (2019, August) *Development of CO2-Capturing Ionic Liquid Solutions for Spacecraft Air Revitalization Systems*, NASA EPSCoR CAN, $675,000.

West, K. N., Reichert, W. M., **Davis, J. H., Jr.**, West, C. W., & Rabideau, B. D. (2019, August) *Understanding the Molecular-Level Interactions Between Ionic Liquids and Molecular Species to Design and Develop Novel Solvent Systems for Energy Efficient Processes*, DoE, $2,828,833.

DR. EDWARD DURANTY

Duranty, E. R. (PI) (2020, August). *USA RSDG 2020*, USA ORED, Internal to the University, $25,000. (August 15, 2020 - August 14, 2021).

Hsiao, K.-T. (Co-PI), Reichert, W. M. (PI), **Duranty, E. R.** (Co-PI), Andel, T. R. (Co-PI) (2019, January). *Night Fury*, Federal, $980,772. (January 1, 2019 - December 31, 2021).

DR. DAVID FORBES

Forbes, D. (2019, August). *Establishing a Network for Effective Interventions in STEM Classrooms: Fanning the FLAMEs*, Research Corporation Cottrell Scholars Collaborative, $25,000, travel grant.

Forbes, D. (2021, January). *Assembly of Photochromic Materials*, Office of Research and Economic Development, Faculty Development Council Track 1, $5,000.

Forbes, D. (2020, February). *Application of Immobilized Sulfoxonium Carbene Synthons*, SURF $2,300.

Forbes, D. (2020, February). *The Synthesis and Testing of Potent and Selective Protein Phosphatase Inhibitors*, SURF, $2,300.

DR. MATTHEW REICHERT

Hsiao, K.-T. (Co-PI), **Reichert, W. M.** (PI), Duranty, E. R. (Co-PI), Andel, T. R. (Co-PI) (2019, January). *Night Fury*, Federal, $980,772. (January 1, 2019 - December 31, 2021).

Reichert, W. M. (2020, March) *Stereolithography Printing of Components Incorporating Energetic Ionic Liquids*, U. S. Army

Research Laboratory, $580,812.

West, K. N., Davis, J. H., Jr., **Reichert, W. M.**, & Glover, T. G. (2019, August) *Development of CO2-Capturing Ionic Liquid Solutions for Spacecraft Air Revitalization Systems*, NASA EPSCoR CAN, $675,000.

West, K. N., **Reichert, W. M.**, Davis, J. H., Jr., West, C. W., & Rabideau, B. D. (2019, August) *Understanding the Molecular-Level Interactions Between Ionic Liquids and Molecular Species to Design and Develop Novel Solvent Systems for Energy Efficient Processes*, DoE, $2,828,833.

DR. ALEXANDRA STENSON

Stenson, A. C. & Carmichael, R. H. (2018 -2020.) *Mitigating Wastewater Contamination to Mississippi Sound: A Novel Partnership for Management and Education in Marine Science and Chemistry*, USA's Center for Environmental Resiliency, $20,000.

DR. LARRY YET

Yet, L. (Principal) (2019, May). *Synthesis of Diarylquinolines Analogs as Viable Inhibitors of HIV-1 Integrase (IN) Enzyme*, Sponsored by Office of Research and Economic Development, Internal to the University, $25,000. (May 15, 2019 - May 14, 2021).

Yet, L. (2020, May). *Summer Undergraduate Research Fellowship (SURF) for Courtney Glenn*, Sponsored by University of South Alabama, Internal to the University, $2,300. (May 18, 2020 - July 24, 2020).

Yet, L. (2020, May). *Summer Undergraduate Research Fellowship (SURF) for Jonathan (Trey) Deason*, Sponsored by University of South Alabama, Internal to the University, $2,300. (May 18, 2020 - July 24, 2020).

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

PAMELA CLEVENGER

Accepted, meeting cancelled due to COVID

Bumpers, R., **Clevenger, P.**, Williams, D., & Chaudhury, R. (2020, March). *Building assessment capacity in introductory chemistry courses*. 2020 Biennial Conference on Chemical Education, Corvallis, OR.

Clevenger, P., Bumpers, R., Williams, D., & Chaudhury, R. (2020, March). *Partnering with a university teaching and learning center to improve course assessment*. 2020 Biennial Conference on Chemical Education, Corvallis, OR.

DR. JAMES DAVIS, JR.

Abbuhl, K. (Author), Hotaling, A. (Author), McCardle, H. (Author), **Davis, J. H., Jr.** (Author), & Duranty, E. R. (Author & Presenter) (October, 2020). *Noble metal "Shell" formation on the surface of acoustically-levitated solvent droplets*, ECS PRiME 2020, Symposium conducted at The Electrochemical Society, Honolulu, HI.

Anderson, E., West, C. W., West, K. N., & **Davis, J. H., Jr.** (2020). *Ionic liquids as solvents for nucleophilic aromatic substitution reactions*. Virtual AIChE Annual Meeting 2020.

Bandlamudi, S. R. P., McGehee, J., Mando, A. D., **Davis, J. H., Jr.**, ... & West, K. N. (2020). *Thermally stable ionic liquid as media for separating aliphatic and aromatic compounds*, Virtual AIChE Annual Meeting 2020.

Davis, J. H., Jr. (2021, April). *Like building airplanes from rocks: Thermally stable ionic liquids*. Invited Lecture. ACS National Meeting, I&EC Division Awards Symposium.

Davis, J. H., Jr. (2020, June). *Thermally stable ionic liquids*. BEES Lecture (DoE Center Lecture), Case-Western University.

Davis, J. H., Jr. (2020, September). *Thermally stable ionic liquids*. QUILL Lecture, Queen's University of Belfast.

McGehee, J., Stoute, A., West, K. N., Rabideau, B., **Davis, J. H., Jr.**, & Bandlamudi, S. R. P. (2020). *Properties of multi-*phase mixtures of thermally robust peraryl ionic liquids and aromatic compounds, Virtual AIChE Annual Meeting 2020.

DR. EDWARD DURANTY

Abbuhl, K. (Author), Hotaling, A. (Author), McCardle, H. (Author), Davis, J. H., Jr. (Author), & **Duranty, E. R.** (Author & Presenter) (October, 2020). *Noble metal "Shell" formation on the surface of acoustically-levitated solvent droplets*, ECS PRiME 2020, Symposium conducted at The Electrochemical

Society, Honolulu, HI.

Duranty, E. R. (Author & Presenter) (July, 2020). *CaLevIR: A sound approach for studying processes occurring in isolated droplets*, FIT BCES Departmental Seminar, Symposium conducted at the Department of Biomedical and Chemical Engineering and Sciences, Florida Institute of Technology, Melbourne, FL. *Invited*.

Ho, D. (Author), Reichert, W. M. (Author), & **Duranty, E. R.** (Author & Presenter) (2021, April). *In-situ thermal monitoring of acoustically-trapped photo-polymerizations containing ionic liquid additives*, ACS Spring 2021 Meeting, Symposium conducted at the American Chemical Society 2021 Meeting, San Antonio, TX. *Invited*.

McCardle, H. (Author & Presenter) & **Duranty, E. R.** (Author) (December, 2020). *Developing a method to mix droplets via acoustic levitation*, OUR Fall 2020 Undergraduate Research Symposium, Symposium conducted at the USA OUR, Mobile, AL.

DR. DAVID FORBES

Virtual Symposia

Forbes, D. C., Baker, N. C., & Hill, H. P. (2020, December). *The synthesis and testing of potent and selective protein phosphatase inhibitors*. Poster presented (virtual) at the 2020 Undergraduate Research Symposium, Mobile, AL.

Forbes, D. C., Crain, W. A., & Wadsin, S. J. (2020, December). *The more efficient production of photochromic materials*. Poster presented (virtual) at the 2020 Undergraduate Research Symposium, Mobile, AL.

Forbes, D. C., Wadsin, S. J., Crain, W. A., & Oliver, T. E. (2021, April). *Assembly of photochromic materials*, Poster presented (virtual) at the 27th Annual Graduate Research Forum, University of South Alabama, Mobile, AL.

DR. W. MATTHEW REICHERT

Ho, D. (Author), **Reichert, W. M.** (Author), & Duranty, E. R. (Author & Presenter) (2021, April). *In-situ thermal monitoring of acoustically-trapped photo-polymerizations containing ionic liquid additives*, ACS Spring 2021 Meeting, Symposium conducted at the American Chemical Society 2021 Meeting, San Antonio, TX. Invited.

DR. LARRY YET

Deason, J. T. (Author & Presenter), Harris, N. W. (Author), Wiemann, A. (Author), Glenn, C. D. (Author), Dinh, L. P. (Author), & **Yet, L.** (Author) (2020, December). Buchwald-Hartwig aminations utilizing a palladium-catalyzed imidazopyridine phosphine ligand., *22nd Annual Undergraduate Symposium*, University of South Alabama Summer Undergraduate Research Fellowship (SURF) Symposium, Mobile, AL.

Dinh, L. P. (Author & Presenter), Glenn, C. D. (Author), & **Yet, L.** (Author) (2020, May). Synthetic approaches to 4,6-diaryl- and 4,8-diarylquinoline-3-methylcarboxylate scaffolds as inhibitors of the HIV-integrase (IN), *Honors Senior Showcase*, University of South Alabama, Mobile, AL.

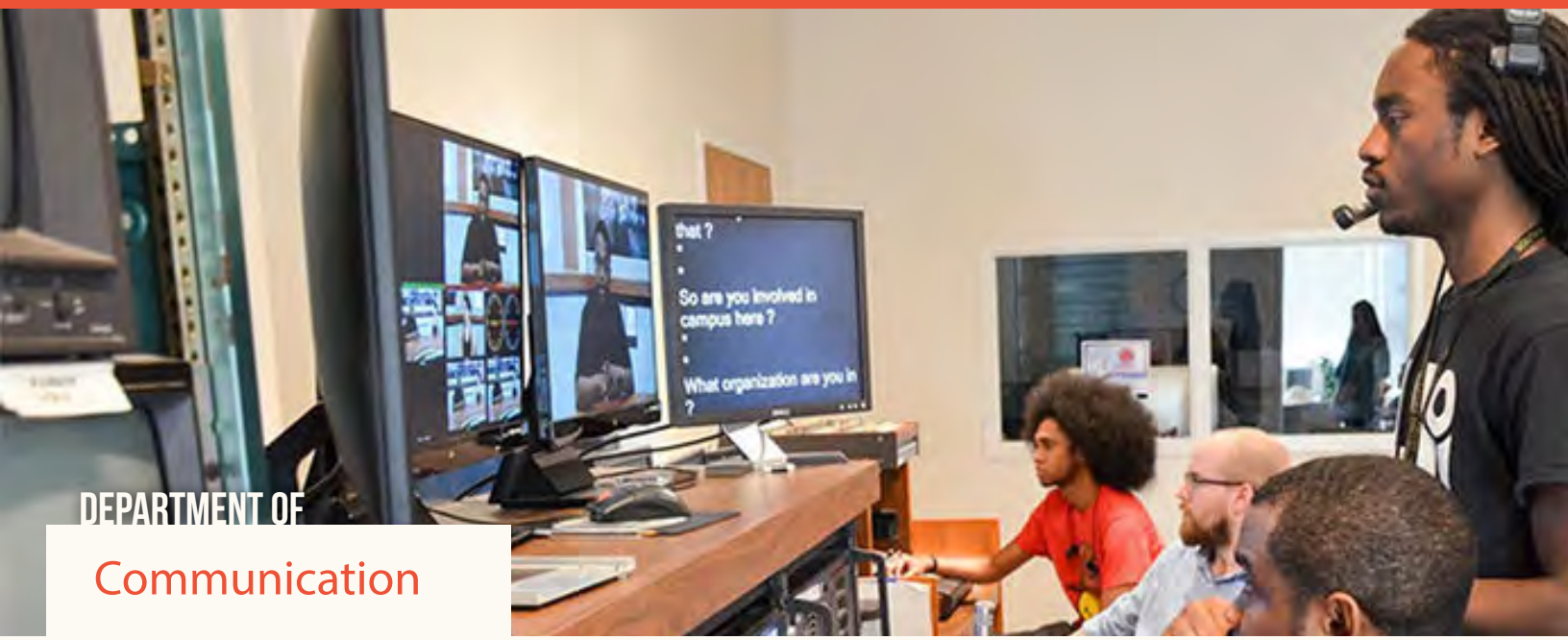
Glenn, C. D. (Author & Presenter), Dinh, L. P. (Author), & **Yet, L.** (Author) (2020, December). Synthetic approaches to 4,6-diaryl or 4,8-diarylquinoline-methylcarboxylate scaffolds as inhibitors of the HIV 1-integrase enzyme, *22nd Annual Undergraduate Symposium*, University of South Alabama Summer Undergraduate Research Fellowship (SURF) Symposium, Mobile, AL.

(Abstract accepted, meeting cancelled due to COVID-19)

Glenn, C. D. (Author & Presenter) & **Yet, L.** (Author), (2020, October). Synthetic approaches to 4,6- or 4,8-disubstituted-quinoline-3-methylcarboxylates inhibitors for HIV-1 integrase (IN) enzyme, *Joint SWRM/SERMACS Regional Meeting*, American Chemical Society, New Orleans, LA.

Yet, L. (Author) (2020, October). "Real-world" medicinal chemistry is possible with undergraduate research students, *Joint SWRM/SERMACS Regional Meeting*, American Chemical Society, New Orleans, LA.





DEPARTMENT OF Communication

During this year in which research and conference activities and service hours were so badly impaired by the COVID-19 pandemic, Department of Communication faculty published four journal articles. One faculty member served as a peer reviewer for journal articles. Our faculty have had six presentations accepted at regional, national or international conferences. One faculty member received a $1500 grant to help fund work on a documentary studying the Asian community in Bayou La Batre. Our faculty chalked up 140 hours of professionally related community service and an additional 35 community hours unrelated to professional or academic skills.

Department Chair: Dr. Richard Ward

Professors: Dr. Richard Ward

Associate Professors: Dr. Delwar Hossain, Dr. Patricia Mark, Dr. Steven Rockwell

Assistant Professors: Dr. Lorraine Ahearn, Dr. Jung Hwa Choi, Dr. April Taylor

Instructors: Ms. Nadia Bush, Mrs. Katherine Rigsby, Mrs. Megan Sparks, Ms. Melissa Walter

Secretaries: Mrs. Tonette Adams, Mrs. Becky Counselman

PEER REVIEWED JOURNAL ARTICLES

DR. DELWAR HOSSAIN

Hossain, M. D. & Estis, J. (2021). Looking at future and seeking alternatives: An exploratory case study on the uses of Team-Based Learning (TBL) in media ethics pedagogy (Accepted for publication), *Journalism Education.*

Arif, L., Bhuyian, S. I., & **Hossain, M. D.** (2020). Being social during the time of asocial: An effective strategy for employee engagement at work during COVID-19, Submitted to the *International Journal of Business and Social Sciences*.

PEER REVIEWED BOOKS AND MONOGRAPHS

DR. DELWAR HOSSAIN

Onyebadi, U., Tao, F., & **Hossain, M. D.** (2020). *Music and Engagement in Asian Political Space*. IGI Global (On-going).

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. DELWAR HOSSAIN

Hossain, M. D. (2021). Editorial Review Board Member, *International Communication Research Journal*.

ABSTRACTS

KATHERINE RIGSBY

Rigsby, K. (2022, July 21-23). "I can't breathe": Protest during the pandemic [Conference presentation abstract]. Fifteenth Global Studies Conference, Athens Greece.

OTHER EXHIBITIONS

NADIA BUSH

Bush, N. K. (2020 May). Logo. [Client, Florida Federation of Music Clubs.]. May 2020. Gainesville, FL.

Bush, N. K. (2020 May). Website redesign. [Client, Florida Federation of Music Clubs.]. May 2020. Gainesville, FL.

Bush, N. K. (2020, May). T-shirt design. [Client, Alexys Bush]. May 2020. Gulfport, MS.

RECORDINGS

DR. LORRAINE AHEARN

Ahearn, L. & Shine, T. (March 2021) *What's a newspaper without a newsroom? Many, like the Wichita Eagle, are finding out* [broadcast] Wichita, Kansas: KMUW 89.1, National Public Radio.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. JUNG HWA CHOI

Choi, J. H. Invited manuscript reviewer for *The Journal of Advertising and Public Relations*.

GRANTS AWARDED

DR. LORRAINE AHEARN

Ahearn, L. (2020, December). *Safe harbor: Vietnamese fishermen of Bayou La Batre* documentary film project, USA Faculty Seed Grant, $1,500.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. JUNG HWA CHOI

Sheldon, P., Hossain, D., **Choi, J. H.**, Charoensap-Kelly, P., & Zhang, Z. Media use of international students studying in the United States during the COVID-19 Pandemic. Summitted to *Journalism and Mass Communication (AEJMC) Annual Conference 2021*, Virtual.

Choi, J. H. Consumer motivations of engaging with global brands. To be submitted to Journal of Computer-Mediated communication. Will be submitted to *Journalism and Mass Communication (AEJMC) Annual Conference 2021*, Virtual.

DR. DELWAR HOSSAIN

Hossain, M. D., Mushtarin, N., & Aikat D. (2021). A qualitative analysis of the use of social media among the South Asian diaspora in new normal in the United States, submitted to the Association for the Education in Journalism and Mass communication Annual Conference, August 4-7, 2021.

Hossain, M. D., Mitchell, M., Frazier, P., & Billingsley, J. (2021). The More we are diverse and inclusive the more we grow. Submitted to the Conference on Teaching and Learning, University of South Alabama to be held on May 12, 2021.

Hossain, M. D. (2021). When anyone could be a journalist! Theorizing journalism in the age of new, social, and mobile media in South Asia. Submitted to the Association for Education in Journalism and Mass Communication Annual Conference, August 4-7, 2021.

Running Blindfolded? Challenges and Opportunities for Media Ethics Education in the Global South, Moderator/President for a panel at the annual conference of the Association for Education in Journalism and Mass Communication, August 6-9, 2020.

Advertising and Marketing Campaigns, Discussant for a Scholar-to-Scholar session at the annual conference of the Association for Education in Journalism and Mass Communication, August 6-9, 2020.

Political Deliberation, Discussant for a Scholar-to-Scholar session at the annual conference of the Association for Education in Journalism and Mass Communication, August 6-9, 2020.



DEPARTMENT OF

Earth Sciences

In spite of the ongoing COVID-19 pandemic restrictions, the Earth Sciences department had a solid year. Most of the faculty decided to teach face-to-face where possible, be it with smaller classes in large rooms or by using cohort rotations. In all cases, our classes still consisted of a larger than usual online component. In order to successfully fulfill these online requirements, several of the faculty either took the Summer Institute course offered by the ILC or the Strategic Course Design mini course over the winter break. This allowed for a better structure of our course curriculum on Canvas and for better student engagement.

Two successful searches were conducted to replace the retired **Dr. Roy Ryder** in Geography and the departure of one of our Geology faculty. **Drs. Gabriel de Oliveira** (Geography) and **Ben Linzmeier** (Geology) will be joining us in the fall of 2021. Both possess strong skills in GIS which will strengthen the curriculum of both the minor and certificate in GIS.

Department Chair: Dr. Sytske Kimball

Professors: Dr. Sytske Kimball

Associate Professors: Dr. Carol Sawyer, Dr. Alex Beebe, Dr. David Allison, Dr. John Lanicci

Assistant Professors: Dr. Frances Mujica, Dr. Steven Schultze, Dr. Wesley Terwey

Instructors: Dr. T. Shawn Mitchell, Ms. Karen Jordan, Ms. Thu Olsen, Mr. D. Andrew Murray

Secretaries: Ms. Terri Moberg

continued Departmental Highlights

Sadly, due to the pandemic, the Student Award Ceremony had to be cancelled again this year along with our annual Southeastern Coastal and Atmospheric Processes Symposium (SeCAPS). However, students and faculty in our Geology field camp will be traveling to Cheaha and Texas which is a major improvement over last year's on-campus version.

We are once again proud to report the many accomplishments of our majors. Twenty-four students graduated this year in Meteorology, Geography, and Geology. Ten out of the 13 Meteorology graduates already have jobs or graduate school positions lined up. **Samantha Michlowitz** was awarded a prestigious Pathways internship with the National Weather Service while she is attending graduate school starting in the fall of 2021. Meteorology Junior, **Carmen Hernandez**, is also in the Pathways program. Meteorology major **Jessica Borne** was inducted into the Mortar Board society. Two Meteorology majors have won Summer Undergraduate Research Fellowships (SURF); they are **Rachel Iweka** who will be working with Dr. Steve Schultze and **Elizabeth Seiler** who will be working with Dr. Sytske Kimball. Meteorology junior **Hailey Culwell** will be completing her NOAA Hollings Scholarship internship this summer.

The GIS Program continued its track record of success in terms of student engagement and outreach with the community. Despite difficulties created by pandemic, the program was able to adjust by incorporating Appstream 2.0, by Amazon Web Services, to facilitate remote learning in a way that did not change from pre-pandemic methods. Students and faculty alike praised the decision to commit early to that platform. Eight students were awarded the prestigious GIS Certificate, and several of our recent graduates have already lined up jobs in the GIS field.

While almost all conferences were held virtually this year, faculty still presented and attended. Additionally, **Dr. John Lanicci** was asked by the American Meteorological Society president to co-chair the Overall Planning Committee for the 102nd Annual AMS Meeting to be held in Houston, TX in January 2022. The annual meeting typically draws between 4,000 and 5,000 atmospheric and climate scientists from around the world. Dr. Lanicci was selected due to his expertise in the field of Environmental Security, which will be the theme of this year's meeting. Faculty also continued to be active in the grant writing and peer-reviewed publications areas as can be seen elsewhere in this document.

The Earth Sciences faculty have a long-standing tradition of receiving awards to recognize their accomplishments in teaching, research, and service. This year, **Drs. Mujica** and **Kimball** won Top Prof awards from the Mortar Board society, and **Ms. Thu Olsen** was selected for an Arts and Sciences Excellence in Teaching Award. **Dr. Roy Ryder** was appointed Professor Emeritus of Earth Sciences. Dr. Ryder and co-author Brigitte Treskow recently published a paper entitled "Long Term Land Use Change in a Mid-sized North American Industrial City: The case of Downtown Mobile, Alabama, 1940 – 2011" in the German journal Land Management and Land Regulation.

One of the department's priorities is recruiting of new majors in all three disciplines. Most faculty members participated in a wide variety of recruiting activities, including College Preview Days and Start South (a program for high school students to take courses at South). **Dr. David Allison** organized another successful edition of the annual Mobile Regional Science Fair. The Earth Sciences Instagram and Facebook pages featuring accomplishments of current students and alumni are thriving and reaching thousands of followers.

As always, the three department centers had successful and productive years. The GIS Center, the Center for Hurricane Intensification and Landfall Intensification (CHILI), and the Coastal Weather Research Center (CWRC) brought in numerous grants and contracts and provided valuable weather forecasts and warnings and observational data to the local community.

USA GIS CENTER

In the first full year of the GIS Center's existence, **Dr. Steven Schultze** helped spearhead a grant with the Alabama Department of Conservation and Natural Resources focused on mapping urban flood zones. This project created internship opportunities for five students this academic year. Another grant was recently accepted wherein the Center – along with the USA History department – will help facilitate an online database of monuments in the Mobile, Alabama region. Additionally,

the GIS Center is involved with two other proposals in conjunction with the Business College, which will hopefully receive funding soon. The GIS Center will continue to look for these opportunities to both provide opportunities for students to gain experience while also raising the research profile of our department, College, and University.

COASTAL WEATHER RESEARCH CENTER

The Coastal Weather Research Center (CWRC), a self-supporting entity of the Department of Earth Sciences, is in its 34th year of operation. Located in the Science Laboratory Building, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio and climate archive. The CWRC is the only professionally operated, college owned weather center in the nation. The center provides daily forecasts, severe weather warnings, tropical weather information and other vital weather information to over 140 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas and Minnesota.

The CWRC also serves the USA meteorology program by providing travel funds for faculty, students and guests; offers internships to junior and senior meteorology majors; and provides funds for equipment and data subscriptions.

Much of the previous year was spent dealing with tropical weather. The 2020 Atlantic hurricane season was the busiest on record with an amazing 30 named storms (the average is 12) and was the fifth year in a row with above-average activity. The 30 storms beat the 2005 season record by two storms and places well ahead of the 21 known storms recorded in the pre-satellite era of 1933. The 2020 season produced an incredible 13 hurricanes (average is 6), of which 6 were major (average is 3). This was the 5th consecutive year containing at least one category 5 hurricane (Iota). The U.S. experienced a record number of landfalls, most of which struck the U.S. Gulf Coast, including a record five landfalls in Louisiana.

In December 2020, the CWRC published the 31st edition of the Mobile Weather and Marine Almanac.

Due to the COVID 19 pandemic and the University shutdown, the CWRC was unable to receive visitors/ prospective students to tour the Center or participate in the usual activities such as hosting the annual weather symposium, SeCAPS, or presenting off campus talks or attend conferences.

CENTER FOR HURRICANE INTENSIFICATION AND LANDFALL INVESTIGATION

The Center for Hurricane Intensification and Landfall Investigation (CHILI) oversees operation and maintenance of the South Alabama Mesonet and is managed by **Dr. Sytske Kimball**. The network consists of 26 research grade weather stations in the north-central Gulf Coast Region. Originally installed to observe landfalling hurricanes in the region, the Mesonet has expanded to serve a wide variety of partners in the community including the National Weather Service, local Fire Stations, K-12 schools, agricultural entities, electrical cooperatives, and more. The stations report data in near real-time, every minute, on a dedicated website http://chiliweb.southalabama.edu/. Archived data is also available. Routine maintenance is performed by a team of dedicated undergraduate student technicians.

Apart from providing data for forecasting and emergency response, the stations are also used for education in the Department of Earth Sciences' Meteorology program as well as research in a variety of disciplines at the University of South Alabama and other institutions. Funding from Synoptic Data Inc. to maintain the weather stations was again renewed this year. The Band of Poarch Creek Indians awarded the program an annually recurring grant. Dr. Kimball is the University of South Alabama PI on a $5M NSF EPSCoR (Established Program to Stimulate Competitive Research) grant led by the University of Louisiana Lafayette, and also including partners at the Louisiana State University and the US Geographical Survey. The project is called: Using Artificial Intelligence and Machine Learning in Weather Forecasting and makes use of South Alabama Mesonet observations to train machine learning modules in predicting weather parameters and meteorological phenomena like surface inversions.

The weather station at Bay Minette has been moved from the high school to the fire station whose personnel depend on the data when going out on calls. A new station has been installed on the Alba Middle School campus in

Bayou La Batre and conversations are being held about installing stations in Gulf Shores and Orange Beach.

The Mesonet recorded superb data during Hurricanes Sally and Zeta which both hit the region directly. Only 3 stations lost communications during the Sally and minor damage was incurred at 2 sites. No damage or station outages occurred during Zeta. Dr. Kimball and undergraduate student Ethan Prunty are working on analyzing the collected data which resulted in a poster presentation at the AMS 34th Conference on Hurricanes and Tropical Meteorology in May 2021.

PEER REVIEWED JOURNAL ARTICLES

DR. ALEX BEEBE

Journal Article, Academic Journal (Published)

Bellais, K., Barber, S., **Beebe, D.**, & Clark, M. W. (2020). Lake or Estuary? Sedimentary and Benthic Foraminiferal Characterization of a Gulf of Mexico Coastal Dune Lake. Gulf and Caribbean Research, 31(1).

Journal Article, Academic Journal (Accepted)

Jackson, Jr., W. T., McKay, M., **Beebe, D.**, Mullins, C., Ionescu, A., Shaulis, B., & Barbeau, D. (in press). Detrital zircon U-Pb ages and Th/U reveal a southern Appalachian Piedmont provenance along the eastern Gulf Coastal Plain (USA) during Late Cretaceous. Journal of Sedimentary Research.

DR. SYTSKE KIMBALL

Kimball, S. K., Montalvo, C. J., & Mulekar, M. S. (2020). Evaluating Temperature Measurements of the iMET-XQ, in the Field, under Varying Atmospheric Conditions. Atmosphere, 11(4), 26. https://www.mdpi.com/2073-4433/11/4/335

DR. JOHN LANICCI

Journal Article, Academic Journal (in revision)

Lanicci, J. M. & Guffey, S. K. How important is K-12 education in achieving a Weather-Ready Nation? *Journal of Geoscience Education*.

DR. CAROL SAWYER

Journal Article, Academic Journal (Accepted)

Sawyer, C. F. (in press). The Lasting Impact of N.M. Fenneman's Works Physiography of the Western and Eastern United States. *Progress in Physical Geography*.

DR. STEVEN SCHULTZE

Journal Article, Academic Journal (Accepted)

Schultze, S. R., Campbell, M. C., Walley, S., Pfeiffer, K., & Wilkins, B. (2021). Exploration of Subfield Microclimates and Winter Temperatures: Implications for Precision Agriculture. *International Journal of Biometeorology*.

VanderWeide, J., Gottschalk, C., **Schultze, S. R.**, Nasrollahiazar, E., Poni, S., & Sabbatini, P. (2021). Impacts of pre-bloom leaf removal on wine grape production and quality parameters: A systematic review and meta-analysis. *Frontiers in Plant Science, 11*.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

D. ANDREW MURRAY

Assistant Editor, "Mobile Weather and Marine Almanac" (Published), Coastal Weather Research Center, McCarty, P., Williams, B., & **Murray, D. A.** Professional, (November 2020).

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEWED JOURNAL OR JOURNALS

DR. ALEX BEEBE

Invited Manuscript Reviewer, "Environmental Earth Sciences", **Beebe, D.** Papers, (2018 - Present).

Invited Manuscript Reviewer, "Ecological Engineering", **Beebe, D.** Papers, (2015 - Present).

Invited Manuscript Reviewer, "Environmental Engineering Science", **Beebe, D.** (2015 - Present).

DR. STEVEN SCHULTZE

Invited Manuscript Reviewer, "Effect of fine scale spatial variability on vineyard climatic indices calculated from two climate data sources"(Revising to Resubmit), **Schultze, S. R.**, International, Academic, (March 2021)

Invited Manuscript Reviewer, "Projected wine grape cultivar shifts due to climate change in New Zealand"(Revising to Resubmit), **Schultze, S. R.**, International, Academic, (February 2021)

Invited Manuscript Reviewer, "Atmosphere - Special Edition: Viticulture and Climate"(In Preparation; Not Yet Submitted), **Schultze, S. R.**, International, Papers, Academic, (September 2019 - 2020)
I am a guest editor for a special edition of the Journal "Atmosphere" focusing on Viticulture and Climate. I am in the process of selecting and editing the journal articles that will be included in the issue. Print expected in Summer 2020.

DR. WESLEY TERWEY

Associate Editor, "Monthly Weather Review", American Meteorological Society. (January 2020 - December 2020). **Terwey, W.**

ABSTRACTS

DR. ALEX BEEBE

Abstract
Allison, D. T. & **Beebe, D.** (2020). *Forced to Improvise: Lessons Learned from a Socially-Distanced, Local Capstone Field Geology Course Utilizing On-Campus Resources, GIS, and Smartphone Apps* (6th ed., vol. 52). Geological Society of America Abstracts with Programs.

Abstract (Published)
Jackson, Jr., W. T., McKay, M., **Beebe, D.**, Mullins, C., Shaulis, B., & Barbeau, D. (2020). *Late Cretaceous Source to Sink Dynamics along the Eastern Gulf Coastal Plain (USA) Revealed by Detrital Zircon Petrochronology of the Fipley Formation* (6th ed., vol. 52). Geological Society of America Abstracts with Programs.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. SYTSKE KIMBALL

Kimball, S. K. Invited manuscript reviewer for *Atmosphere*. Paper Title: "Estimation of Meteorological Vertical Profiling of Fog Based on Rotary-Wing Unmanned Aerial Vehicles."

Kimball, S. K. Invited manuscript reviewer for *Journal of Atmospheric and Oceanic Technology*. Paper Title: "A Technical Overview of the New York State Mesonet Standard Network."

Kimball, S. K. Invited manuscript reviewer for *Journal of Atmospheric and Oceanic Technology*. Paper Title: "Towards the Standardization of Mesoscale Meteorological Networks."

Kimball, S. K. Invited manuscript reviewer for *Journal of Atmospheric and Oceanic Technology*. Paper Title: "Technical Overview of the Kansas Mesonet."

GRANTS AWARDED

DR. ALEX BEEBE

Beebe, D. (Principal), "Twelvemile Creek Stream Restoration Monitoring: Sediment Transport and Loading," Sponsored by Mobile Bay National Estuary Program, External to the University, $57,995.28. (2020 - 2024).

Webb, B. M. (Principal), **Beebe, D.** (Co-Principal), Kimball, S. K. (Co-Principal), "Little Lagoon Extended Monitoring Phase IV," Sponsored by ALDOT, State, $428,834.00. (May 1, 2020 - April 30, 2023).

Beebe, D. (Principal), "Little Lagoon Watershed Nutrient Assessment and Source Tracking," Sponsored by Mobile Bay National Estuary Program, External to the University, $43,027.74. (2020 - 2022).

Beebe, D. (Principal), "HydroLearn Platform Educational Fellowship," Sponsored by NSF, External to the University, $3,000.00. (2020 - 2021).

Beebe, D. (Co-Principal), Wang, X. (Principal), "A Multi-Proxy Approach to Track the Sources and Constrain the Fluxes of Metals into Mobile Bay through Submarine Groundwater Discharge," Sponsored by University of South Alabama Office of Research and Economic Development, Internal to the University, $24,974.00. (2020 - 2021).

Beebe, D. (Principal), "Characterizing Submarine Groundwater Discharge Patterns along Geology and Anthropogenic Gradients; The Galapagos Archipelago," Sponsored by University of South Alabama Office of Research and Economic Development, Internal to the University, $3,000.00. (2020 - 2021).

Beebe, D. (Co-Principal), Webb, B. M. (Principal), "Little Lagoon Extended Monitoring and Research Phase III," Sponsored by Alabama Department of Transportation, State, $278,854.00. (2017 - 2020).

DR. SYTSKE KIMBALL

Webb, B. M. (Principal), Beebe, D. (Co-Principal), **Kimball, S. K.** (Co-Principal), (2020). "Little Lagoon Extended Monitoring Phase IV," Sponsored by ALDOT, State, $428,834.00. (May 1, 2020 - April 30, 2023).

Poarch band of Creek Indians. Weather Station Services. **Kimball, S.** (PI). (2021). $6300. (January 1, 2021 – Dec 31, 2021).

Kimball, S. (PI). (2020). Synoptic Data PBC. Teaming Agreement between Synoptic and University of South Alabama. $57,909.50. (May 1, 2020 – April 30, 2021).

Tzeng, N-F. (lead-PI, University of Louisiana at Lafayette), Day, R. (co-PI, USGS), Foster, S. (co-PI, University of Western Kentucky), **Kimball, S.** (co-PI, University of South Alabama), Yuan, X. (co-PI, Lousisiana State University). (2020). NSF EPSCoR RII Track-2 FEC: Precise Regional Forecasting via Intelligent and Rapid (PREFER) Harnessing of National Scale Hydrometeorological Big Data. $5,000,000.

Cloutier, R. (PI), Montalvo, C. (co-PI), **Kimball, S.** (co-PI), Terwey, W. (co_PI), & Lanicci, J. (co-PI).(2020). Austal USA. Predictive Autonomous Navigational Routing (PANR) System. $7,868,991.

Lanicci, J. M., **Kimball, S. K.** (Co-Principal), Terwey, W. D. (Co-Principal), Howell, J. (Co-Principal), Medlin, J. (Co-Principal), "Defining the Role of the Marine Boundary Layer in Cold Season Tornadogenesis along the north central Gulf Coast," Sponsored by Cooperative Program for Meteorological Education and Training (COMET), Federal, $15,000.00. (August 14, 2019 - July 31, 2021).

DR. JOHN LANICCI

Lanicci, J. M., Kimball, S. K. (Co-Principal), Terwey, W. D. (Co-Principal), Howell, J. (Co-Principal), Medlin, J. (Co-Principal), "Defining the Role of the Marine Boundary Layer in Cold Season Tornadogenesis along the north central Gulf Coast," Sponsored by Cooperative Program for Meteorological Education and Training (COMET), Federal, $15,000.00. (August 14, 2019 - July 31, 2021).

DR. STEVEN SCHULTZE

Schultze, S. R. "GIS Urban Floodzone Mapping in Mobile and Baldwin Counties, Alabama," Sponsored by Alabama Department of Conservation and Natural Resources, State, $20,000.00. (January 2020 - September 2021).

Schultze, S. R. "High resolution study on the microclimates of various plant zones on San Cristóbal Island, Galápagos, Ecuador," Sponsored by USA ORED, Internal to the University, $3,000.00. (April 2020 - 2020).

DR. WESLEY TERWEY

Lanicci, J. M., Kimball, S. K. (Co-Principal), **Terwey, W. D.** (Co-Principal), Howell, J. (Co-Principal), Medlin, J. (Co-Principal), "Defining the Role of the Marine Boundary Layer in Cold Season Tornadogenesis along the north central Gulf Coast," Sponsored by Cooperative Program for Meteorological Education and Training (COMET), Federal, $15,000.00. (August 14, 2019 - July 31, 2021).

Montalvo, C. J. (Co-Principal), Reichert, W. M. (Principal), Cloutier, R. J., Kimball, S. K., **Terwey, W. D.**, Lanicci, J. M., "Autonomous Navigational Routing Based on Weather Prediction," Sponsored by Austall, External to the University, $4,119,045.11. (January 1, 2021 - Present).

Kimball, S. K. (Co-Principal), Lanicci, J. M. (Supporting), **Terwey, W. D.** (Supporting), Montalvo, C. J. (Supporting), "RII Track-2 FEC: Bridging Critical Gaps in Environmental

Prediction through Harnessing of Data Revolution.," Sponsored by NSF EPSCOR, Federal, $799,825.00. (2019 - Present).

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

DR. DAVID ALLISON

Allison, D. T. & Beebe, D. (2020). Forced to Improvise: Lessons learned from a socially-distanced, local capstone field geology course utilizing on-campus resources, GIS, and smartphone apps, GSA Abstract with Program, Geological Society of America Annual Meeting (Virtual), Oct. 26-30, session T40: Teaching Field Geology without the Field.

DR. ALEX BEEBE

Allison, D. T. (Author & Presenter) & **Beebe, D.** (Author), GSA 2020 Connects Online, "Forced to Improvise: Lessons Learned from a Socially-Distanced, Local Capstone Field Geology Course Utilizing On-Campus Resources, GIS, and Smartphone Apps," Geological Society of America, Virtual. (2020).

Jackson, Jr., W. T. (Author & Presenter), McKay, M. (Author), **Beebe, D.** (Author), Mullins, C. (Author), Shaulis, B. (Author), & David, B. (Author), GSA 2020 Connects Online, "Late Cretaceous Source to Sink Dynamics along the Eastern Gulf Coastal Plain (USA) Revealed by Detrital Zircon Petrochronology of the Ripley Formation," Geological Society of America, Virtual. (2020).

DR. SYTSKE KIMBALL

Kimball, S. K. (2021). *South Alabama Mesonet Report*. Paper presented at the AASC Mesonet Community Meeting. Virtual. (2021, February 5).

Kimball, S. K. (2021). *Direct Hit: Hurricanes Sally and Zeta strike the South Alabama Mesonet*. Paper presented at the National Mesonet Program Annual Meeting. Virtual. (2021, January 7).

DR. JOHN LANICCI

King, T. M., **Lanicci, J. M.**, T. D. Allison, R. E. Hart, & Fuelberg, H. E. (2021). The potential impacts of climate change on a high impact rainfall event on Florida's Space Coast. *Twentieth Annual Student Conference* (American Meteorological Society), (2021, January 9-10). Virtual.

Culwell, H., & **Lanicci, J. M.** (2021). Examining the pre-severe weather environment along the Central Gulf Coast. *Twentieth Annual Student Conference* (American Meteorological Society), (2021, January 9-10). Virtual.

DR. FRANCES MUJICA

Sawyer, C. F., **Mujica, F. C.** (Author), & Oney, A. (Author), Annual Meeting of the American Association of Geographers 2021, "Do more non-locals vs. locals drown here? The spatial and temporal characteristics of surf-zone drownings along the Alabama-Florida Gulf Coast," American Association of Geographers, (2021, April 7). Virtual.

DR. CAROL SAWYER

Sawyer, C. F. (Coordinator/Organizer), Sawyer, C. F. (Chair), Sawyer, C. F. (Presenter), Annual Meeting of the American Association of Geographers 2021, "Celebrating the contributions and career of David R. Butler," American Association of Geographers, (2021, April 9). Virtual.

Sawyer, C. F., Mujica, F. C. (Author), & Oney, A. (Author), Annual Meeting of the American Association of Geographers 2021, "Do more non-locals vs. locals drown here? The spatial and temporal characteristics of surf-zone drownings along the Alabama-Florida Gulf Coast," American Association of Geographers, (2021, April 7). Virtual.

Sawyer, C. F. (Author & Presenter) & Oney, A. (Author), 75th Annual Meeting of the Southeastern Division of AAG, "Ignored Warnings: The Spatial and Temporal Characteristics of Drownings along the Alabama-Florida Gulf Coast," Southeastern Division of the AAG, (2020, November 7). Virtual.

DR. STEVEN SCHULTZE

Schultze, S. R. & Pfeiffer, K. Association of American Geographers Annual Meeting, " Comparison of Summer

Temperatures and the Prevalence of Citrus Rust Mites in Satsuma Oranges," Association of American Geographers, Seattle, WA. (2021, April 8).





DEPARTMENT OF English

The 2020-21 academic year has been a remarkable one for the USA English Department, as the continued effects of the pandemic challenged us to reconsider and recreate the ways in which we teach, conduct research, and serve the campus and the community. Our series of virtual Stokes Center events focused on creative writing and the English Department spring course and lecture series on Race and Diversity kept us in conversation with students and colleagues, but also with national speakers and the university community throughout the year. During a time of disconnection and Zoom fatigue, we were fortunate to engage with significant national and international issues and voices and find new ways of learning and collaborating.

The year began with two significant publications on the part of the faculty: **Becky McLaughlin**'s monograph on Chaucer, *Hysteria Perversion, and Paranoia* in the Canterbury Tales in May and **Charlotte Pence**'s *Code: A Collection of Poems* in June.

Department Chair: Dr. Ellen Harrington

Professors: Dr. Nicole Amare, Dr. Larry Beason, Dr. Richard Hillyer

Associate Professors: Dr. Pat Cesarini, Dr. Annmarie Guzy, Dr. John Halbrooks, Dr. Cris Hollingsworth, Dr. Becky McLaughlin, Dr. Chris Raczkowski, Dr. Patrick Shaw, Dr. Justin St. Clair

Assistant Professors: Dr. Kern Jackson, Dr. Charlotte Pence, Dr. Nathan Poole, Dr. Laura Vrana

Senior Instructors: Christopher Cowley, Dr. Karen Peterson

Instructors: Heather Dail, Dr. Doris Frye, Amanda Gibson, Maura Lang, Dr. Derek Lowe, Allison Morrow, Dr. Jessica Owsley, Lisa Roddy, Dr. Stephanie Volf

Secretaries: Kim Graves, Debbie Outlaw

continued Departmental Highlights

Both books have been well received, and Dr. Pence's book has already been recognized in several literary venues. Furthermore, Dr. Pence has published seven new poems in a range of journals, **Nathan Poole** has a story out in *Shenandoah*, and Stokes Writer in Residence **Adam Prince** has two new stories published this year. **Profs. Amare**, **Guzy**, **Halbrooks**, **Harrington**, **St. Clair**, and **Vrana** have new peer-reviewed publications in journals and collections with several more slated for publication in the next few months. Dr. McLaughlin's new scholarly collection will soon be published as well. Journalist in Residence **Cynthia Tucker** writes a weekly syndicated column on politics which appears in about 30 newspapers around the country and published an essay in a new nonfiction collection. Writer in Residence **Frye Gaillard** published a memoir. Three English faculty, **Chris Raczkowski**, **Justin St. Clair**, and **Patrick Shaw** are preparing for well-deserved sabbaticals in 2021-22 to complete major writing projects.

In addition to writing book reviews and other professional publications, English faculty have been active as editors and grant administrators. **Nathan Poole** served as co-editor of *The Orison Anthology*, and **Ellen Harrington** continues as book review editor of *Conradiana*. **Annmarie Guzy** serves on the editorial board of *Honors in Practice*, and **Nicole Amare** is on the editorial board of *Business and Professional Communication Quarterly*. **Kern Jackson** received an inaugural social justice grant and has been involved in ongoing collaborative work in the Africatown community, including a recent grant project surveying the Africatown Welcome Center from the City of Mobile. **Charlotte Pence** received an individual artist fellowship from the Alabama State Council on the Arts and continues her collaborative work on a John Templeton Foundation Grant focused on interventions for adolescents. **Karen Peterson** received a grant from the Alabama Commission on Higher Education to fund her ongoing pedagogical research.

Faculty presented their scholarship at twelve conferences virtually during the pandemic, and attended numerous conferences and workshops. **Charlotte Pence** has been actively presenting her work in ten virtual readings and performances from her new book in recent months. **Kern Jackson** was featured in the Alabama Public Broadcasting documentary, *Alabama's Black Belt Blues* in the fall and is co-producing a new film about the *Clotilda* slave ship with Rake Films. **Cynthia Tucker** has appeared on PBS and on a local news station, FOX 10, giving political commentary. **Frye Gaillard** has given a number of featured public lectures throughout the region. USA English faculty have had an active public presence throughout the pandemic, and the Stokes Center was shortlisted by CNN.com as one of ten featured national resources during Poetry Month.

Under **Charlotte Pence**'s inspired leadership, the **Stokes Center for Creative Writing** has flourished during the pandemic. Expanded scholarship and student support opportunities have allowed us to recruit creative students, and students in the program have had access to a notable, diverse series of regional and national guest speakers who appear regularly via Zoom in creative writing class sessions (more than fifteen outside speakers appeared in our creative classes this year). In addition, the Stokes Center has sponsored high-profile, interdisciplinary national writers **Frye Gaillard**, Patricia Smith, Lauren Groff, Eduardo C. Corral, and Traci Brimhall for events that featured significant campus and community participation. This year, the Stokes Center also sponsored a series of one-hour craft talks by recognized writers on Zoom, which have been professionally edited as part of a new Stokes Center YouTube Channel, a long-term project that supports creative work throughout our community. Graduating Master of Arts students in creative writing also hosted their own reading to cap off a wonderful year.

The English Department has had a series of virtual events focused on Race and Identity throughout the year. In the fall, **Laura Vrana** gave a spectacular Hamner Lecture on women of color in the publishing industry. In spring, English ran a series of classes, including a one-credit Honors class with Kathy Cooke, and events that focused specifically on Race and Identity Faculty and students—as well as community members in our area and scholars from around the country—gathered regularly on Zoom for events that focused on race in an array of English studies areas, including nonfiction/journalism, Native American film, American literature and history, and rhetoric; we were able to feature our own impressive writers in residence, **Frye Gaillard** and **Cynthia Tucker**, as well as scholars Channette Romero, Joseph Brown, and Mudiwa Pettus. The department also collaborated with the Honors College on the recent event on Toulmin

House also featuring Frye Gaillard and Cynthia Tucker, our only in-person event this year. Cynthia Tucker has also been very visible on campus this spring, moderating Courageous Conversations for the university community and participating in faculty and student panels on the topic of diversity, equity and inclusion.

The English Department has been working to develop new opportunities for students. This has been a great year for our graduate program, which added a new graduate assistantship in proposal editing and has been able to recruit students through virtual program information sessions spearheaded by **John Halbrooks** and new creative scholarship opportunities available through the Stokes Center. Our new creative writing minor, established through the efforts of **Charlotte Pence**, has just launched, and our undergraduate concentration in Professional Writing and Editing debuts this fall with a new document design class designed and taught by **Nicole Amare**. To top off this unusual year, we were able to recognize numerous scholarship recipients together with our graduates from 2020-21 in a virtual student recognition event in May put together by **Nicole Amare** and **Karen Peterson** working with **Kim Graves** and **Debbie Outlaw**. While we look forward to returning to in-person events, it has been worthwhile to gather virtually with students and families to celebrate student accomplishments this year.

PEER REVIEWED JOURNAL ARTICLES

DR. NICOLE AMARE

Amare, N. (2020). Prescriptive or powerful: Recall of parallel structures and implications for English language learners. *SSTESOL Journal*, 13.1, page 62ff.

DR. ANNMARIE GUZY

Guzy, A. (2021). Putting the human into the humanities. *Journal of the National Collegiate Honors Council*, 48.2, 25-29.

DR. ELLEN HARRINGTON

Harrington, E. B. (2020, autumn). Aïssa's Curse in *An Outcast of the Islands*. *The Conradian*, 45.2, 54-61.

DR. CHARLOTTE PENCE

Pence, C. (in press). Date night with sunset and spouse. *Epoch*.

Pence, C. (in press). Grief. *Epoch*.

Pence, C. (in press). An attempt at a love poem. *Good River Review*.

Pence, C. (in press). Rosalind Franklin: The 'Dark Lady' of DNA. *Good River Review*.

Pence, C. (2021, spring). Reprint of Joy is earned. *Verse Daily*. Retrieved from http://www.versedaily.org/2021/joyisearned.shtml

Pence, C. (2020, winter). Bardo. *Gracious: Contemporary Poems in the Twenty-First Century South*. Lubbock, TX: TTU Press. 19.

Pence, C. (2020, winter). Normalization of deviance. *Gracious: Contemporary Poems in the Twenty-First Century South*. Lubbock, TX: TTU Press. 144-145.

Pence, C. (2020, winter). Reprint of What DNA knows. *The Poetry Foundation*. Retrieved from https://www.poetryfoundation.org/poems/154890/what-dna-knows

Pence, C. (2020, winter). Reprint of How to measure distance. *The Poetry Foundation*. Retrieved from https://www.poetryfoundation.org/poems/154891/how-to-measure-distance

Pence, C. (2020, winter). Reprint of Mourning Chicago. *The Poetry Foundation*. Retrieved from https://www.poetryfoundation.org/poems/154894/mourning-chicago

Pence. C. (2020, fall). Emails intended for the Vice President's daughter, the other Charlotte Pence. *Your Impossible Voice, 23*(1) 145-154. Also retrieved from http://www.yourimpossiblevoice.com/found-poem-emails-intended-for-the-vice-presidents-daughter/

Pence, C. (2020, September). Reprint of DNA offers some palindromes on the patent of CRISPR. *On the Seawall*. Retrieved from https://www.ronslate.com/genes-grief-poetic-form-and-love-a-conversation-with-charlotte-pence/

Pence, C. (2020, summer). Reprint of Orderly. *Chapter 16*. Retrieved from https://chapter16.org/orderly/

Pence, C. (2020, summer). Another second, another 24 million pounds: A cento. *Terrain: A Journal of the Built and Natural Environments*. Retrieved from https://www.terrain.org/2020/poetry/charlotte-pence/

Pence, C. (2020, summer). Something called extinction. *Terrain: A Journal of the Built and Natural Environments*. Retrieved from https://www.terrain.org/2020/poetry/charlotte-pence/

DR. NATHAN POOLE

Poole, N. (2020). Now There is Only You. *Shenandoah: The Washington and Lee Review*.

Poole, N. (2020). Idlewild. *The Common: A Modern Sense of Place, 21*.

ADAM PRINCE

Prince, A. (2021). Honesty. *The Mississippi Review*.

Prince, A. (2020). Way Back, Well before My Divorce. *The Missouri Review*.

PEER REVIEWED BOOK CHAPTERS

DR. JOHN HALBROOKS

Halbrooks, J. (2021). Desire, Discourse, and Autosurgery in the Fiction of Patrick O'Brian. In Becky R. McLaughlin and Eric Daffron (Ed.), *The Body in Theory: Essays after Lacan and Foucault*. Jefferson, North Carolina: MacFarland.

DR. JUSTIN ST. CLAIR

St. Clair, J. (2021). Sonic methodologies in literature. In M. Bull and M. Cobussen (Eds.), *The Bloomsbury Handbook of Sonic Methodologies* (pp. 155-168). New York: Bloomsbury.

CYNTHIA TUCKER

Tucker, C. (2021). Letter to a Mother Who Survived and Thrived. In *There's a Revolution Outside, My Love, Letters from a Crisis*, edited by Tracy K. Smith and John Freeman (pp. 150-153) New York: Penguin Random House.

DR. LAURA VRANA

Vrana, L. Black (feminist) art: Contemporary black female poets speak back to Baraka. In Jean-Philippe Marcoux (Ed.), *Some other blues: New perspectives on Amiri Baraka* (pp. 262-73). Columbus: Ohio State University Press.

PEER REVIEWED BOOKS AND MONOGRAPHS

DR. BECKY MCLAUGHLIN

McLaughlin, B. R. (2020). *Hysteria, Perversion, and Paranoia in the Canterbury Tales: "Wild" Analysis and the Symptomatic Storyteller.* Kalamzoo, MI: Medieval Institute Publications.

DR. CHARLOTTE PENCE

Pence, C. *Code: A Collection of Poems*. New York: Black Lawrence Press.
Awards and Honors received:
The Millions, Must-Read Poetry for July 2020
Vassar Miller Prize (Finalist)
Foreword Reviews' IndieFab Book of the Year for 2020 (Finalist)
Autumn House Prize and Perugia Prize (Semi-Finalist)

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

FRYE GAILLARD

Gaillard, F. (2021). The Legacy of Shiloh Rosenwald School. *Alabama Heritage*.

Gaillard, F. (2021). John LeFlore's Typewriter. *Mobile Bay Magazine*.

NON PEER REVIEWED BOOKS

FRYE GAILLARD

Gaillard, F. (2020). *Live As If… A Teacher's Love Story*. Negative Capability Press.

AMANDA GIBSON

Gibson, A. (2021). *In the Absence of Serpents*. Columbia, SC: Amazon KDP.

OTHER NON PEER REVIEWED PUBLICATIONS

DR. KAREN PETERSON

Peterson, K. W. (2021). Faulkner's Yoknapatawpha County Explored in John T. Matthews' *William Faulkner: Seeing the South* [Review of the book *William Faulkner: Seeing the South*] Simply Charly, Trello, and Good Reads.

DR. LAURA VRANA

Vrana, L. (2020). *Reading American poetry multiethnically: qualities, not quality*. In Michael Leong (Ed.) Syndicate Lit symposium.

Vrana, L. (2020). *Queries About Teaching African American Literature (To and For Whom?) Amid "Unprecedented" Times*. Invited contribution in Maya Socolovksy (Ed.) MELUS Pedagogy blog.

Vrana, L. (2020). *Reading Alexis Pauline Gumbs and Evie Shockley during a Global Pandemic*. In Howard Rambsy (Ed.) Cultural Front Blog.

Vrana, L. *Poet-Politicians (well, political strategists): Brief musings on Camonghne Felix*. In Howard Rambsy (Ed.) Cultural Front Blog.

BOOK REVIEWS IN SCHOLARLY JOURNALS

FRYE GAILLARD

Gaillard, F. (2020). Review of the book *Atticus Finch: The Biography. The Alabama Review.*

Gaillard, F. (2021). Review of the book *The Plague Year. The Bitter Southerner.*

DR. CHRIS RACZKOWSKI

Raczkowski, C. (2020). Review of the book *Violent Minds: Modernism and the Criminal. Modern Philology, 118*, E133-E138. (Appeared Electronic Edition, November 2020.)

DR. LAURA VRANA

Vrana, L. (2020, summer). Criticism and the Justification of Modernism. [Review of the book *Poet-Critics and the Administration of Culture*.] *Journal of Modern Literature*, 190-7.

Vrana, L. (Fall 2020). On Brenda Marie Osbey, "whom we have every right to love." [Review of the book *Summoning our saints: the poetry and prose of Brenda Marie Osbey*.] *The Langston Hughes Review*, 203–15.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. BOB COLEMAN

Coleman, R. (Editor). *Studies in American Culture*, a peer-reviewed and MLA-indexed scholarly journal in American Studies published by the Popular Culture Association in the South and the American Culture Association in the South. The Special Issue (43.1, June 2020) was Guest Edited by Delia Poey and John Ribó.

DR. ELLEN HARRINGTON

Harrington, E. B. (Book Review Editor). (2013-present). *Conradiana: A Journal of Joseph Conrad Studies*. Lubbock: Texas Tech University Press.

EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

DR. NATHAN POOLE

Hankins, L., **Poole, N.**, & Tucker, K. (Eds.). (2020) *The Orison Anthology*. Ashville: Orison Books.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. NICOLE AMARE

Amare, N. Editorial Board Member, *Business and Professional Communication Quarterly.*

DR. ANNMARIE GUZY

Guzy, A. *Honors in Practice*. Lincoln: National Collegiate Honors Council, 2004-present.

JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

FRYE GAILLARD

Gaillard, F. Three-day Senior Scholars retreat on *A Hard Rain and The Slave Who Went to Congress*. Wildacres Retreat Center, North Carolina, April 26-28, 2021.

DR. CHARLOTTE PENCE

Pence, C. Reading. Monroeville Literary Festival. Monroeville, AL. March 5, 2021.

Pence, C. Union Avenue Books Reading. Online. November 18, 2020.

Pence, C. Sewanee Conference Alumni Reading. Online. October 22, 2020.

Pence, C. Southern Festival of Books. Virtual conference. October 1-11, 2020.

Pence, C. Sundress Reading Series. Online. September 30, 2020.

Pence, C. USA Medical Group Book Club. Online. Mobile AL. September 9, 2020.

Pence, C. Virtual Event. Wednesday Night Poetry Series. Online. September 2, 2020.

Pence, C. Virtual Reading with John Skoyles and Gail Mazur. Brookline Booksmith series. Online. July 6, 2020.

Pence, C. Virtual Reading with Dan Albergotti. Read It Again bookstore series. Online. July 3, 2020.

OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

FRYE GAILLARD

Gaillard, F. "The Future of Alabama History," Auburn Center for the Arts and Humanities. September 24, 2020.

Gaillard, F. *A Hard Rain* Book Talk, Tuscaloosa Book Club/ University of Alabama. September 25, 2020

Gaillard, F. & Rosner M. *The Slave Who Went to Congress* Book Talk, Southern Festival of Books. October 10, 2020.

Gaillard, F. *A Hard Rain*, Queens University Senior Scholars lecture, January 8, 2021

Gaillard, F. "Teaching Hard History Through Stories of Inspiration," One Montgomery. April 13, 2021

Gaillard, F. *Live As If…*, Stokes Center for Creative Writing Virtual Book Talk. January 28, 2021.

Gaillard, F. "History Made Clear: Race and the Toulmin House" Honors Lecture with Cynthia Tucker. April 12, 2021.

Gaillard, F. "Maybe I'm Amazed Podcast," with Dr. James Howell, Charlotte, NC. May 11, 2021.

Gaillard, F. & **Tucker, C.** "Isabel Wilkerson's *Caste*." *Race and Identity Series* virtual lecture. January 27, 2021.

DR. KERN JACKSON

Jackson, K. M. (Co-Producer). (2021) [As yet untitled documentary film about the Clotilde]. Austin, TX: Rake Films.

DR. CHARLOTTE PENCE

Pence, C. Facebook Live Event, over 1,000 views for pre-sale of *Code*. May 20, 2020.

RECORDINGS

DR. ANNMARIE GUZY

Guzy, A. & White, S. (2020). *Boulder free zone radio episode 1: the end*. Mobile: The Scotty White Company. http://www.scottywhite.com/2021/01/boulder-free-zone-radio-episode-01-the-end/.

DR. KERN JACKSON

Jackson, K. M. [Participant] Clem, Robert (2020). *Alabama Black Belt Blues. On Alabama StoryMakers*. Montgomery: Alabama Public Television.

Jackson, K. M. [Participant] Brennan, Joseph. *Gordon Parks: Segregation Story in Mobile 1956*. Mobile: Mobile Museum of Art.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. NICOLE AMARE

Business and Professional Communication Quarterly
English for Specific Purposes

DR. ANNMARIE GUZY

Honors in Practice

DR. ELLEN HARRINGTON

Studies in Crime Writing
Conradiana

DR. CHARLOTTE PENCE

University Press of Mississippi (book manuscript reviewer)

DR. CHRIS RACZKOWSKI

Genre: Forms of Discourse and Culture

DR. LAURA VRANA

Criticism: A Quarterly for Literature and the Arts
Journal of Ethnic American Literature
Studies in American Culture

GRANTS AWARDED

DR. KERN JACKSON

Carr, P. & **Jackson K. M.** (January 2021). *Phase I Archaeological and Geophysical Survey for the Africatown Welcome Center*. City of Mobile, $58,339.

DR. CHARLOTTE PENCE

Pence, C. (2020, May). Individual Artist Fellowship from the Alabama State Council on the Arts in poetry, $5,000.

Pence, C. Contributor on Grant from the John Templeton Foundation, 2019 to present. "Development of Virtue-Promotive Interventions for Adolescents Through Participatory Action Research". The aim of the proposed project is to develop and evaluate a multilevel virtue-promotive intervention program for adolescents designed to be implemented in the context of afterschool, drop-in programs in urban, under-resourced areas. This intervention will promote the virtues of wisdom, hope, peace, and forgiveness. The grant amount is $205,011.00 Pence's role is to design creative writing exercises for this grant.

DR. KAREN PETERSON

Peterson, K. W. (2020, November). *ACHE-ACCS OER Grant*, Alabama Commission on Higher Education, $300.

DR. JUSTIN ST. CLAIR

St. Clair, J. (2019, August). *Roots on Record*, Alabama Humanities Foundation, $6500.

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, OR INTERNATIONAL CONFERENCES

FRYE GAILLARD

Gaillard, F. (2021). Panel Discussion of 50th anniversary of U.S. Supreme Court Swann vs. Charlotte-Mecklenburg decision, Levine Museum of the New South.

DR. JOHN HALBROOKS

Halbrooks, J. V. (2021). *Lockdown: Trauma and Isolation in Arthur Phillips's* The King at the Edge of the World and

Rose Tremain's Restoration. Paper presented at the virtual Historical Fictions Research Conference.

DR. ELLEN HARRINGTON

Harrington, E. B. (2020). *Aïssa's Curse* in An Outcast of the Islands presented at the virtual meeting of the Joseph Conrad Society (United Kingdom), London, UK.

DR. KERN JACKSON

Jackson, K. M. (2021). Page to Stage Reading: *"FLY, The Musical" Aligning History & Folklore*. Panel presented at the Association of Writers and Writing Programs virtual conference.

DR. BECKY MCLAUGHLIN

McLaughlin, B. R. (2021). *Filming Trauma: The Discourse of Nightmare in Roman Polanski's* Repulsion. Paper presented virtually at the Trauma and Nightmare Conference, Warsaw, Poland.

ALLISON MORROW

Morrow, A. *Avoiding the red pen: Using technology to effectively comment on student writing*. Interactive workshop presented at the meeting of the Conference of Teaching and Learning, Mobile, AL.

DR. CHARLOTTE PENCE

Fagin Maples, K. & **Pence, C.** (March 2021). "Fake news and hard truths: Teaching students how to include research in creative writing." Paper presented at the meeting of The Association of Writers and Writing Programs. Virtual.

DR. KAREN PETERSON

Peterson, K. W. (2020). *Faculty Perceptions of the Impact of Physical Classroom Design on Student Engagement* presented at the Conference on Teaching and Learning, Mobile, AL.

Peterson, K. W. (2020). *How Pear Deck Can Keep Students Engaged in a Regular or Zoom Class* presented at the Fall Faculty Showcase. Mobile, AL.

DR. PATRICK SHAW

Theaetetus and the History of Rhetoric: An Epistemic Counterstatement. Paper presented at the Association for Core Texts and Courses, Zoom, April 15, 2021.

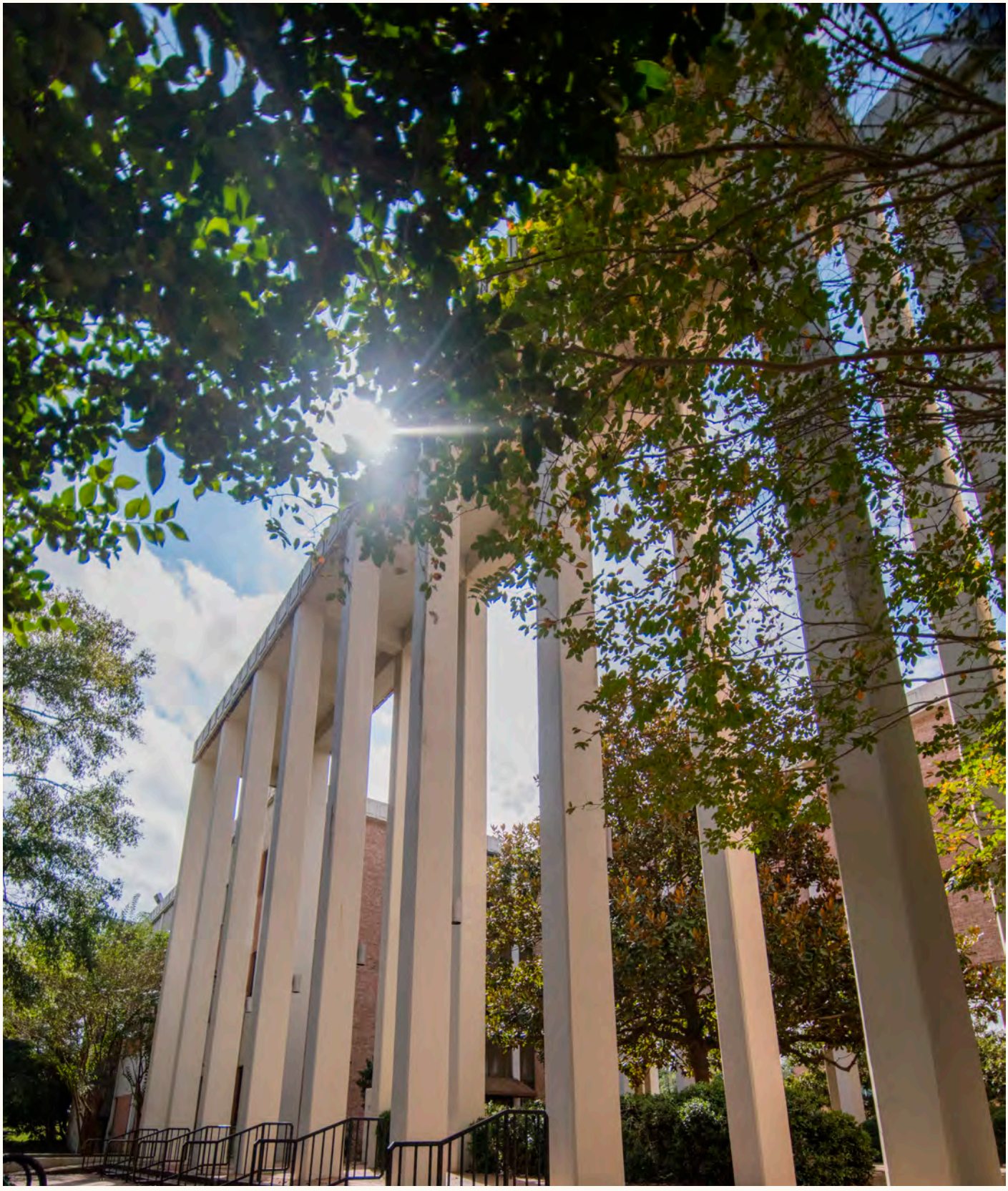
DR. LAURA VRANA

Vrana, L. (2021). Nikki Giovanni's Afrofuturist visions. Paper presented at the meeting of the College Language Association, Virtual.

Vrana, L. (2021). "An experiment in archive": Robin Coste Lewis's *Voyage of the Sable Venus* and Contemporary Black Female Poets' Conceptual Epistemologies. Paper presented at the meeting of the Midwest Regional African American Studies Biennial Conference: Centering the Voices of Black Women, virtual.

Vrana, L. (2021). Afrofuturist Visions Among Contemporary Black Poets. Paper presented at the meeting of the Northeast Modern Language Association Conference, virtual.







DEPARTMENT OF History

The year of COVID has been challenging to all of us at the University of South Alabama, and the Department of History was no exception. Research funding was unable to be used due to closures and travel restrictions imposed by governments, organizations and archives, and the University. Time spent teaching expanded tremendously as faculty moved to new and different forums and used different technologies. Students experienced great disruption on and off campus. Nonetheless, our faculty won and held a number of prestigious external fellowships and won many internal awards. Our major numbers held steady, and graduate student numbers increased, demonstrating success from early recruitment and retention efforts we've made. We continued our commitment to offer campus and the community a number of events, and our time in working with them in organizations and activities. As a result, the Department is in a great spot to continue to build as we slowly emerge from the pandemic.

Department Chair: Dr. David A. Messenger

Professors: Dr. Kathy Cooke, Dr. David A. Messenger, Dr. Mara Kozelsky, Dr. Harrison Miller

Associate Professors: Dr. Martha Jane Brazy, Dr. E. Claire Cage, Dr. Marsha Hamilton, Dr. Henry M. McKiven, Jr., Dr. Michele Strong, Dr. Rebecca Williams

Assistant Professors: Dr. Timothy Lombardo, Dr. David Meola – Fanny and Bert Meisler Assistant Professor of Jewish Studies, Dr. Kelly Urban

Instructors: Dr. Robert Faust

Secretaries: Michelle I. Cagle

continued Departmental Highlights

Our major has grown in the last few years, returning to pre-2017 norms of approximately 75 majors in History and another 80 who double major in Secondary Education-Social Studies and History. Our enrollment in the MA program was 15 in 2020-21, although no one graduated this year. We graduated 14 majors in 2020-21 and 11 in Secondary Education- History (9 majors in Fall, 5 in spring; 2 majors in Fall in Secondary Education, 9 in spring). Retention efforts include an information session on how History and Secondary Education degrees work together, held in September 2020 over Zoom, the issuing of advising guides to faculty to assist in the advising process, and the broader advertisement of our classes each semester. Our numbers are slightly better than national averages, which saw History majors decline by 3.3% 2017-2020 while our major numbers have grown to 75 from a low of 57 in 2018. (https://historynewsnetwork.org/article/174049)

Research has been difficult to carry out in archives and libraries due to COVID, however our record in the past year shows us still to be very successful. In 2020-21, we had one faculty member carrying out research on a National Endowment for the Humanities grant, worth $60,000, and two others with national grants won in 2019-20, one the NEH Summer Stipend and one the Fulbright Research Award, both of which have been delayed due to COVID-19. Two faculty are currently members of University of South Alabama cohorts holding grants involving student research from the Alabama Humanities Foundation. Two faculty members are part of a large University cohort holding a Title VI grant from the U.S. Department of Education to expand course offerings in international studies, globally-themed classes and foreign languages. Faculty in 2020-21 won four internal Seed grants to Support the Arts and Humanities from the Office of Research, one summer Professional Development Grant from the College of Arts and Sciences, and one Faculty Productivity Grant for 2021-22. And, despite, the global pandemic, our faculty presented their new research at national and international “virtual” conferences nine times in the 2020-21 academic year and published books, peer-reviewed articles, book chapters and book reviews, as well as serving in professional organizations, on boards of journals, and as reviewers for manuscripts and articles for scholarly publications.

We hosted approximately one event per month for students, faculty and community in 2020-21, all of them held over Zoom, virtually. These included information sessions for Secondary Education majors and potential MA students, one of our two annual endowed lectures, the Mahan Lecture, two presentations related to the Holocaust, and one presentation by other faculty at South regarding research into the history of Africatown in Mobile, which drew an audience of 75 from the community and campus. Being an active department with events outside of the classroom is a commitment we continued to adhere to in the pandemic, complemented by the fact that our faculty serve and lead in local and state-wide organizations dealing with racial injustice, Holocaust education, historic preservation and related issues. Our commitment to community and campus was particularly marked by the decision of our faculty to release two statements this year related to racial injustice in the United States and here on campus (see links to these on our webpage, https://www.southalabama.edu/colleges/artsandsci/history/). Through our teaching, research and service to the university, the History Department provides a safe learning environment so that we may confront the painful and damaging elements of our past in order to make meaningful change in the present and future.

This year the Department developed, managed and ran its own fundraising drive, targeting over 1300 alumni. We raised $11,500 to be used, alongside grant money from the U.S Department of Education, to build and develop a Digital Humanities Lab on the third floor of the Humanities Building. One faculty member has already taught a Digital Humanities research seminar, which allowed history majors to work with a variety of software to present their research in new and innovative ways. The growth of digital humanities in the last decade means this is an important and vital element to add to our major. It will give our students who will go on to teach, work in public history and work with software in many capacities no matter what type of job they hold valuable skills and experience.

The year was difficult but did not change our commitment to students, to research and knowledge development, and to our campus and community. Our Department is strong as a result.

SCHOLARSHIPS AND AWARDS

E. Lewis B. Curtis Certificate of Merit for Outstanding Scholarship
Austin Bond
Patricia Massey
Tia Nickens
Nicholas Peckey
Chanlar Quinn

W. Robert Houston Award in Military History
Matthew Lombard

Rod Hickman Service Award
Skyler Oliveira-Khan

Colonial Dames Award for Best Paper on Colonial-Era History
Kristen Katsoff

Robert L. Brunhouse Award for Outstanding History Graduate Student
Travis Cummins

Howard F. Mahan Award for Outstanding Graduating Senior
Abigayle Edler

Richard Meikle Award for Outstanding Junior
Jon Guknecht

Clarence Mohr Prize for Undergraduate Research
Liam Hodges
Ben Morris

Stephanie Hardin Prize for Graduate Research
Shannon Lundgren

Macy Wims Reid Tuition Scholarship
Michael Young

Montgomery Carlton Stallworth Scholarship
Daniel Kalmar

Minnie Lee Wilkins Stallworth Scholarship
Kennedy Reese

PEER REVIEWED JOURNAL ARTICLES

DR. LARRY HOLMES

Holmes, L. (Prof. Emeritus), (2020). "Spain in the Depths of Russia, 1941-1944," *Bulletin for Spanish and Portuguese Historical Studies* (an online journal) 45, no. 1: 74-108.

Homes, L. (Prof. Emeritus), (2020). "A Host of Contradictions: State Compulsion and the Educational Experience of Soviet Russia's Youth, 1931-1945," *European Education 52*, no. 3: 242-256.

PEER REVIEWED BOOK CHAPTERS

DR. DAVID A. MESSENGER

Messenger, D. A. (2020). "Ambiguous Neutrality and Nazi Intelligence in Spain during the Second World War" in Andre Gerolymatos and Denis Smyth, with James Horncastle, eds., *Neutral Countries as Clandestine Battlegrounds, 1939-1968: Between Two Fires* Lanham, MD: Lexington
Books.

PEER REVIEWED BOOKS AND MONOGRAPHS

DR. LARRY HOLMES

Holmes, L. (Prof. Emeritus), (2021). *Revising the Revolution: The Unmaking of Russia's Official History of 1917*. Bloomington: Indiana University Press.

DR. DAVID MESSENGER

Messenger, D. A. (2020). *War and Public Memory: Case Studies in Twentieth-Century Europe*. Tuscaloosa: University of Alabama Press.

DR. HARRISON MILLER

Miller, H. (2018). *Southern Rain*. Hong Kong: Earnshaw Books.

NON PEER REVIEWED JOURNAL ARTICLES

DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2020, April 21). "The Far Right Hates Liberals, Government and the Media — and now, Quarantines," Washington Post, https://www.washingtonpost.com/outlook/2020/04/21/far-right-distrust-quarantine/

NON PEER REVIEWED BOOK CHAPTERS

DR. DAVID A. MEOLA

Meola, D. A. (2021). "Introduction," In David A. Meola (Ed.), *A Cultural History of Genocide in the Long Nineteenth Century*, series editor Paul Bartrop, London: Bloomsbury Academic.

Meola, D. A. (2021). "A Brief History of Antisemitism," In Aaron Fruh (Ed.), *The Casualty of Contempt: The Alarming Rise of Antisemitism and What can be Done to Stop It*, Sisters, Oregon: Deep River Books.

NON-PEER REVIEWED BOOKS

DR. DAVID A. MEOLA

Meola, D. A., ed. (2021). *A Cultural History of Genocide in the Long Nineteenth Century*, series editor Paul Bartrop, London: Bloomsbury Academic.

BOOK REVIEWS IN SCHOLARLY JOURNALS

DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2020). "Envisioning Philadelphia: The Politics of Civic Identity in the City of Brotherly Love." *Journal of Urban History*. https://journals.sagepub.com/doi/full/10.1177/0096144220948800
Review of *Philadelphia: Finding the Hidden City* by Joseph E.B. Elliot, Nathaniel Popkin, and Peter Woodhall; *In Union There Is Strength: Philadelphia in the Age of Urban Consolidation* by Andrew Heath; *Contested Image: Defining Philadelphia for the Twenty-First Century* by Laura M. Holzman; *Philadelphia: A Brief History* by Roger D. Simon.

Lombardo, T. J. (2020). Review of *In Union There is Strength: Philadelphia in the Age of Urban Consolidation. Labor: Studies in Working Class History 17* (4): 130–131.

Lombardo, T. J. (forthcoming). Review of *Poor Man's Fortune: White Working-Class Conservatism in American Metal Mining, 1850 – 1950. Labor: Studies in Working Class History*.

DR. DAVID A. MEOLA

Meola, D. A. (2021). "Review of The Many Deaths of Jew Süss: The Notorious Trial and Execution of an Eighteenth-Century Court Jew," *Antisemitism Studies*. Volume 5, Issue 1.

DR. DAVID A. MESSENGER

Messenger, D. A. (2020). Review of Michael Alpert, *Franco and the Condor Legion: The Spanish Civil War in the Air for Bulletin of Spanish Studies* https://doi.org/10.1080/14753820.2020.1762463

DR. KELLY URBAN

Urban, K. (2020). Review of *The Right to Live in Health: Medical Politics in Postindependence Havana* by Daniel A. Rodríguez and *Cuban Health Care: The Ongoing Revolution* by Dan Fitz, NACLA, https://nacla.org/cuban-health-care-review.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. DAVID A. MESSENGER

Messenger, D. A. Member, Editorial Board, Bulletin for Spanish and Portuguese Historical Studies, 2020-present.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. DAVID A. MESSENGER

Messenger, D. A. Reviewer of book proposal, *A Handbook of the Spanish Civil War*, for Bloomsbury Academic Press.

Messenger, D. A. Reviewer of manuscript, "Shock Troops in the War of Ideas: Education, Intelligence and Cultural Diplomacy at the British Council in Madrid, 1940–1941," for *Bulletin of Spanish Studies*.

DR. HENRY M. MCKIVEN, JR.

McKiven, H. M. Reviewed manuscript *Charleston and Savannah: The Rise, Fall, and Reinvention of the South's First Cities*, for the University of South Carolina Press.

DR. MICHELE STRONG

Strong, M. (2021). Invited manuscript reviewer for *Journal of Transport History* (January 16, 2021), "Negotiating Mobility."

DR. REBECCA WILLIAMS

Williams, R. (2020). *The Presence of the Prophet in Early Modern and Contemporary Islam: Volume 1: The Presence of the Prophet: Knowledge and Culture in Islam*. Brill Publishers.

GRANTS AWARDED

DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2020 - 2021). "Summer Stipend," Sponsored by National Endowment for the Humanities, Federal, $6,000.00. *Extended due to pandemic

Lombardo, T. J. (2021). "Seed Grant to Support the Arts and Humanities," Sponsored by Office of Research and Economic Development, Internal to the University, $1,378.00. *Extended from 2020 due to pandemic

DR. DAVID MEOLA

Meola, D. A. (2020, February). "Fighting among the Volk: Jews in the German Liberal and Democratic Movements before 1848," USA Seed Grant for the Arts & Humanities, $1,500.

Meola, D. A. [Gurt, Deborah (2020, February). "Jewish Mobile Oral History Project," Alabama Humanities Foundation.] I am a contributor to this project. $7,000.

DR. DAVID A. MESSENGER

Messenger, D. A. (2020, October). Bombs Along the Mediterranean: Civilians and Aerial Bombardment in the Spanish Civil War, Seed Grant to Support the Arts and Humanities FY2020, University of South Alabama, Office of Research and Development.

DR. KELLY URBAN

Urban, K. (2020, December). *Pathology and Place: The Transformation of Tropical Medicine in the Caribbean, 1930–2020*. Seed Grant to Support the Arts & Humanities. Office of Research and Economic Development, University of South Alabama, $1,500.

Urban, K. (2020, October). Course Development Grant for Global Health concentration in International Studies Major in Rinne, C., Gossett, N., McCready, S., South Alabama Global Studies Expansion Initiative, Undergraduate International Studies and Foreign Language Program, US Department of Education, $3,000.

Urban, K. (2020, February). Summer Professional Development Grant, College of Arts and Sciences, University of South Alabama, $3,475.

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

DR. MARSHA HAMILTON

Hamilton, M. L. (2020). Imperial Rivalries in the Seventeenth-Century Caribbean: Scottish Nationalists, the Darien Effort and Mercantilism in the Age of William and Mary. Paper presented at the Gulf South History and Humanities Conference, Alexandria, LA. (Virtual)

Hamilton, M. L. (2020). Discussant, Academic Journals and Online Encyclopedias: Joys, Hazards and How Not to Antagonize the Editors. Panel at the Gulf South History and Humanities Conference, Alexandria, LA. (Virtual)

Hamilton, M. L. (2021). Scottish Networks in Early New England. Paper presented at the New England Historical Association Conference, Boston, MA, 7 April 2021. (Virtual)

DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2020). "Beer Cities: Craft Brewing and Urban Revitalization in Post-Industrial America," Biennial Conference of the Urban History Association, Detroit, MI, Cancelled due to Covid-19.

DR. DAVID MEOLA

Meola, D. A. (2021). "Space and Place in Vormärz German Newsprint." Southeast German Studies Workshop, March 18-19, 2021. Boone, North Carolina. Hosted via Zoom.

DR. KELLY URBAN

Urban, K. (2021, January). "The Paradox of Healthcare under Authoritarian Populism: Tuberculosis, Batista, and Cuba, 1936–1958," The Conference on Latin American History in Affiliation with the American Historical Association (Virtual).

Urban, K. (2021, January). "The Paradox of Healthcare under Authoritarian Populism: Tuberculosis, Batista, and Cuba, 1936–1958," 135th Annual Meeting of the American Historical Association, Seattle, WA, January 7–10. **Cancelled due to COVID-19**

Urban, K. (2020, December). "A Therapeutic Revolution within a Revolution: Chemotherapy and Tuberculosis in Cuba," American Association for the History of Medicine Ann Arbor 2.0 (Virtual).

Urban, K. (2020, October). "Vaccination as Politics: BCG Tuberculosis Campaigns Before and After the Cuban Revolution," 38th Annual Gulf South History & Humanities Conference, Alexandria, LA, (Virtual).

Urban, K. (2020, May). "Diversifying the Digital Archive: 'Overlooked' Obituary Project," 10th Annual South Alabama Conference on Teaching and Learning (Virtual).

Urban, K. (2020, May). "A Therapeutic Revolution within a Revolution: Chemotherapy and Tuberculosis in Cuba," 93rd Annual Meeting of the American Association for the History of Medicine, Ann Arbor, MI. **Cancelled due to COVID-19**

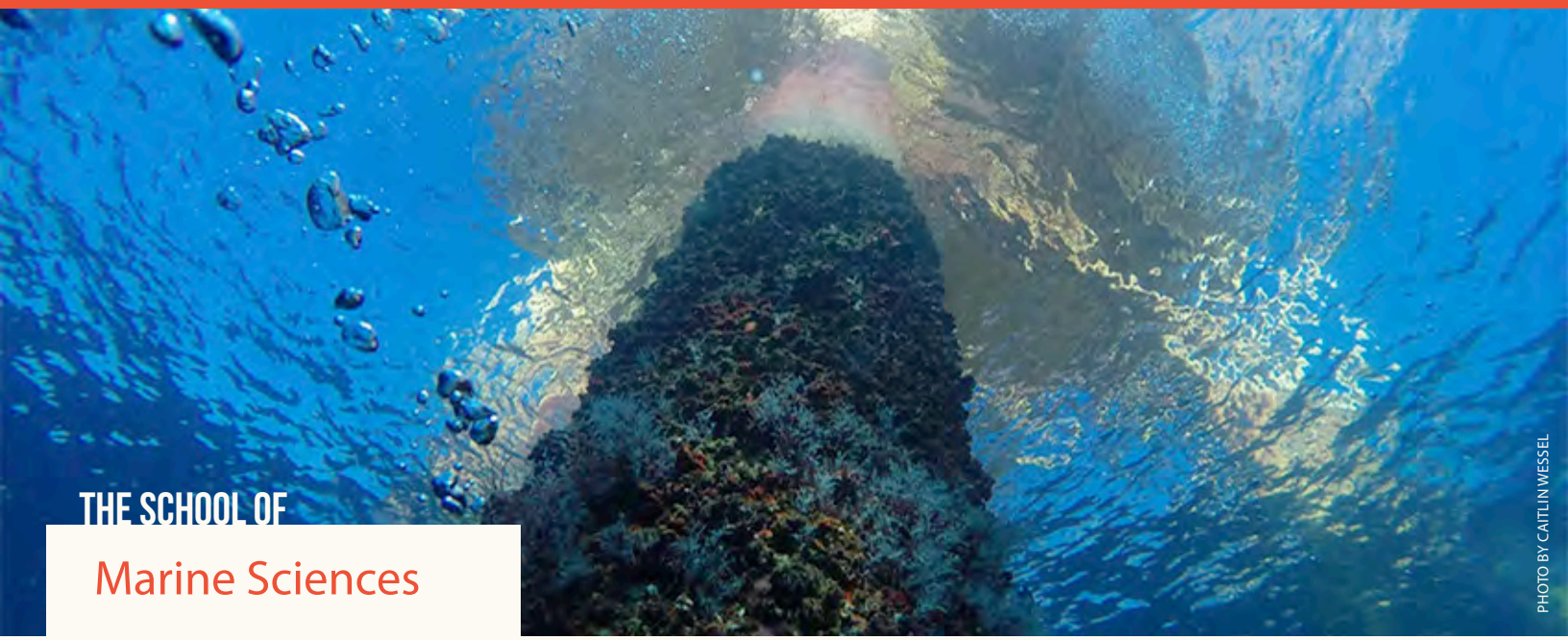


PHOTO BY CAITLIN WESSEL

THE SCHOOL OF Marine Sciences

2020-2021 Highlights



The 2021 academic year was a busy, challenging and ultimately exciting year for The School of Marine Sciences. As was the case throughout the College, shifting delivery of our instruction and changing research plans to meet the guidelines for COVID restriction was challenging. Our faculty was able to deliver a high level of instruction to our graduate and undergraduate students through commitment and ingenuity. Research objectives that could be met were met. Others were delayed because of delays in ship time and collaborative meetings. As if pandemic conditions were not a sufficient challenge, an active hurricane season necessitated a considerable amount of work on the part

Department Chair: Dr. Sean Powers

Professors: Dr. Sean Powers, Dr. Ruth Carmichael, Dr. John Valentine

Associate Professors: Dr. Kelly Dorgan, Dr. Brian Dzwonkowski, Dr. Jeffrey Krause, Dr. John Lehrter, Dr. Brandi Kiel Reese, Dr. Delbert "Lee" Smee

Assistant Professors: Dr. Ronald Baker, Dr. Alison Robertson, Dr. Xiangli Wang

Instructors: Dr. Amy Sprinkle

Secretary: Julie Herman

Academic Advisor: Jan Keyser

continued School Highlights

of the faculty and graduate students. The western portion of Hurricane Sally's eyewall crossed over the Dauphin Island Sea Lab where much of our research labs and offices are located. The damaged varied by building with the older structures suffering extensive damage and resulted in substantial loss of equipment. Recovery of our research facilities will take several years. The hope is that the Sea Lab will emerge more resilient to future storms. The academic year did end on several positive notes. Chief among these was the wide-spread availability of COVID vaccines and the hope that 2022 will be closer to normal. The College also launched plans to increase the prominence of marine sciences through the creation of a School of Marine and Environmental Sciences within the College. As a result of Hurricane Sally damage and the need to expand our footprint on campus, USA has provided funds to renovate 20,000 square feet of teaching and research space on the USA campus.

The school will be modeled after the successful programs at Duke University (Nichols School of the Environment) and University of California at Santa Barbara (Bren School of the Environment). Both programs focus on applied and basic research in marine and environmental studies with programs for students to attain academic/research degrees (MS and Ph.D. thesis research) as well as professional degrees (professional MS) that enable students to enter the job force immediately. Specifically, for USA this would mean expanding the undergraduate offerings in marine sciences, the addition of an undergraduate curriculum in environmental and sustainability sciences, and a new professional MS degree in marine and coastal spatial planning. The focus of the School would be to create education and research opportunities for research in the coastal and marine environment.



Despite COVID and Hurricane related challenges, the School of Marine Sciences continued to excel in graduate education and research. Faculty members averaged close to four peer-reviewed publications a year (> 50 for the department) and directed extramural grant expenditures of approximately $300,000 per faculty member. The grant funding stems from a diversity of federal, state and industry sources. This funding allowed marine sciences faculty members to continue research on some of the most important issues in marine ecology/oceanography (harmful algae blooms, habitat restoration, water quality, and biogeochemistry) and focus on resolution of some of the most controversial subjects in the management of marine ecosystems including the current management of fisheries in the Gulf of Mexico, global climate change, and sustainability of coastal development.



Our graduate students continue to excel in their professional development as the next generation of marine scientists. For the past academic year, 57 graduate students were enrolled in our programs. 14 students graduated during 2020-21: three Ph.D. and two M.S. thesis students and 9 professional master's in marine conservation and resource management. Interest in the program remains high with three applicants for every open spot and substantially more inquires then faculty can accommodate. Several of our recent Ph.D. graduates have accepted academic postions at other institutions – a key metric of a successful program. The M.S. in Marine Conservation and Resource Management program remained at full enrollment of 18 graduate students and our undergraduate minor program continues to grow under Dr. Amy Sprinkle, our most recent new faculty member.

continued Departmental Highlights

We look forward to better times in 2021-2022 and the expansion of our undergraduate and graduate programs associated with new resources to support the School of Marine and Environmental Sciences.

Photo credits: David Hays Jones

PEER REVIEWED JOURNAL ARTICLES

DR. RONALD BAKER

(* Denotes student co-authors)

Baker, R., Abrantes, K., & Feller, I. C. (in press) Stable isotopes suggest limited role of wetland macrophyte production supporting aquatic food webs across a mangrove-salt marsh ecotone. *Estuaries and Coasts*.

Colombano, D., Litvin, S. Y., Ziegler, S. L., Alford, S. B., **Baker, R.**, Barbeau, M. A., Cebrián, J., Connolly, R. M., Currin, C. A., Deegan, L., Lesser, J. S., Martin, C. W., *McDonald, A. E., *McLuckie, C., *Morrison, B. H., Pahl, J. W., Risse, L. M., Smith, J. A. M., Staver, L. W., ... Waltham, N. J. (in press) Climate change implications for tidal marshes and food web linkages to estuarine and coastal nekton. *Estuaries and Coasts*.

Gilby, B., Weinstein, M. P., **Baker, R.**, Cebrian, J., Alford, S. B., Chelsky, A., Colombano, D., Connolly, R. M., Currin, C. A., Feller, I. C., *Frank, A., *Goeke, J. A., *Goodridge Gaines, L. A., *Hardcastle, F. E., Henderson, C. J., Martin, C. W., *McDonald, A. E., *Morrison, B. H., Olds, A. D., ... Ziegler, S. L. (in press) Human actions alter tidal marsh seascapes and the provision of ecosystem services. *Estuaries and Coasts* 1-9.

Ziegler, S., **Baker, R.**, Crosby, S. C., Colombano, D. D., Barbeau, M. A., Cebrian, J., Connolly, R. M., Deegan, L. A., Gilby, B. L., *Mallick, D., Martin, C. W., Nelson, J. A., Reinhardt, J. F., Simenstad, C., & Waltham, N. J., Worthington TA, Rozas LP (in press) Geographic variation in salt marsh structure and function for nekton: a guide to finding commonality across multiple scales. *Estuaries and Coasts*.

zu Ermgassen, P. S. E., DeAngelis, B., Gair, J. R., zu Ermgassen, S., **Baker, R.**, Daniels, A., MacDonald, T. C., Meckley, K., Powers, S., Ribera, M., Rozas, L. P., Grabowski, J. H. (in press) Estimating and applying fish and invertebrate density and production enhancement from seagrass, salt marsh edge and oyster reef nursery habitats in the Gulf of Mexico. *Estuaries and Coasts*.

Baker, R., & Sheaves, M. (2021). Predation in littoral habitats is a complex process: Comment on Whitfield (2020). *Marine Ecology Progress Series* 662: 205-208.

Baker, R., Taylor, M. D., Able, K. W., Beck, M. W., Cebrian, J., Colombano, D. D., Connolly, R. M., Currin, C., Deegan, L. A., Feller, I. C., Gilby, B. L., Kimball, M. E., Minello, T. J., Rozas, L. P., Simenstad, C., Turner, R. E., Waltham, N. J., Weinstein, M. P., *Ziegler, S. L., ... Staver, L. W. (2020). Fisheries rely on threatened salt marshes. *Science* 370(6517): 670-671.

*Curry, T., Krause, J. W., & **Baker, R.** (2020). Small-scale variability in carbon isotope ratios of microphytobenthos and dissolved inorganic carbon in a northern Gulf of Mexico salt marsh. *Gulf and Caribbean Research* 31:SC41-SC45

*Bradley, M., Nagelkerken, I., **Baker, R.**, & Sheaves, M. (2020). Context-dependence: a conceptual approach for understanding the habitat relationships of coastal marine fauna. *BioScience* 70: 986-1004.

DR. RUTH CARMICHAEL

In press

Grace, M., ...**Carmichael, R. H.**, et al. Testing a global standard for quantifying species recovery and assessing conservation impact. *Conservation Biol.*

Cloyed, C. S., Balmer, B., Schwacke, L., Barleycorn, A., Mullin, K., Rosel, P., Rowles, T., Smith, C., Townsend, F., Tumlin, M., Wells, R., Zolman, E., & **Carmichael, R. H.** (2021). Linking patterns of morbillivirus exposure in dolphins to habitat use among sites that vary in environmental structure. *J. Animal Ecol.* (P)

Hieb, E., Eniang, E., Keith-Diagne, L., & **Carmichael, R. H.** (2021). In-water bridge construction impacts on manatees with implications for marine megafauna species. *J Wildlife Manage.* (T)

Estes, M., **Carmichael, R. H.**, & Chen, X. (2021). Environmental factors and the occurrence of horseshoe crabs in the northcentral Gulf of Mexico. *PLOS One.* (G) 16(1): e0243478.

P, T, G, U = *Post-doc, Technician, graduate student, or undergraduate student as first author working under Carmichael.*

DR. KELLY DORGAN

#Gadeken, K. J., & **Dorgan, K. M.** Accepted (Mar. 2021). A simple and inexpensive method to manipulate dissolved oxygen in the lab. *Oceanography*.

Dorgan, K. M., *Moseley, R. D., *Titus, E., *Watson, H., #Cole, S. M., & Walton, W. In press (April 2021). Dynamics of mud blister worm infestation and shell repair by oysters. *Biological Bulletin*.

Martinez, A., DeJong, J., Akin, I., Aleali, A., Arson, C., Atkinson, J., Bandini, P., Baser, T., Borela, R., Boulanger, R., Burrall, M., Chen, Y., Collins, C., Cortes, D., Dai, S., DeJong, T., Del Dottore, E., **Dorgan, K.**, Fragaszy, R.,... Zheng, J. In press (2020, November). Bio-inspired Geotechnical Engineering: Principles, Current Work, Opportunities and Challenges. *Geotechnique*.

DR. BRIAN DZWONKOWSKI

(* Denotes student author mentored by Dzwonkowski)

Dzwonkowski, B., Coogan, J., Fournier, S., Lockridge, G., Park, K., & Lee, T. (2020). Compounding impact of severe weather events fuels marine heatwave in the coastal ocean. *Nature Communications 11*(1) 1-10. doi: 10.1038/s41467-020-18339-2
(Paper has received exception media coverage ranking top 5% of all research outputs scored by Altimetric including articles by the National Geographic, The New York Times, The Guardian, numerous other science focused websites. Additional information below)

Axler, K. E., Sponaugle, S., Briseño-Avena, C., Hernandez, F., Warner, S., **Dzwonkowski, B.**, *Dykstra, S., & Cowen, R. (2020). Variability in fine-scale distributions and predator-prey relationships of larval fishes during a high discharge event in the northern Gulf of Mexico, *Marine Ecology Progress Series*. 650 37-61. doi:https://doi.org/10.3354/meps13397

Cole, S. M., Dorgan, K. M., Walton, W., **Dzwonkowski, B.**, & *Coogan, J. (2020). Seasonal and spatial patterns of mudblister worm Polydora websteri infestation of farmed oysters in the northern Gulf of Mexico, *Aquaculture Environment Interactions*. 12, 297-314.

*Coogan, J., **Dzwonkowski, B.**, Lehrter, J., Park, K. & Collini, R. (In Revision 2021). Observations of dissolved oxygen and physical drivers in a shallow highly stratified estuary, *Estuarine, Coastal and Shelf Science*.

*Dykstra, S. L., & **Dzwonkowski, B.** (In Revision 2021). The role of intensifying precipitation on coastal river flooding and compound fluvial-marine events. *Water Resources Research*.

Gadeken, K., Clemo, W., Dorgan, K. M., Fung, M., Ballintine, W., Hagemayer, A., *Dykstra, S., & **Dzwonkowski, B.** (In Revision 2021). Transport of biodeposits and benthic footprint around an oyster farm, Damariscotta Estuary, Maine. *PeerJ*.

Justic, D., Kourafalou, V., Mariotti, G., He, S., Weisberg, R., Androulidakis, Y., Barker, C., Bracco, A., **Dzwonkowski, B.**, Hu, C., Jacobs, G., Le Henaff, M., Liu, Y., Morey, S., Nittrouer, J., Overton, E., Paris, C., Roberts, B., Rose, K., Valle-Levinson, A., & Wiggert, J. (Submitted 2020). A review of transport processes in the Gulf of Mexico along the river-estuary-shelf-ocean continuum and their relevance for ecological connectivity and oil transport and fate. *Estuaries and Coasts*.

DR. JEFFREY KRAUSE

(* Denotes corresponding author; †Led by Graduate or Undergraduate student)

Closset, I., McNair, H. M., Brzezinski, **Krause, J. W.**, Thamatrakoln, K., & Jones, J. 2021. Diatom response to alterations in upwelling and nutrient dynamics associated with climate forcing in the California Current System. *Limnology and Oceanography 66*(4): 1578-1593. doi: 10.1002/lno.11705

†Curry, T., **Krause, J. W.**, & Baker, R. (2020). Small-Scale Variability in Carbon Isotope Ratios of Microphytobenthos and Dissolved Inorganic Carbon in a Northern Gulf of Mexico Salt Marsh. *Gulf and Caribbean Research 31* (1): SC41-SC45. doi: 10.18785/gcr.3101.16

Cox, T. E., Cebrian, J., Tabor, M., West, L., & **Krause, J. W.** (2020). Do diatoms dominate benthic production in shallow systems? A case study from a mixed seagrass bed. *Limnology and Oceanography: Letters* doi: 10.1002/lol2.10167

†Marquez, I. A., Abraham, A., & **Krause, J. W.** (2020). Organic polymer consumption facilitates domoic acid entry into the marine food web without direct ingestion of Pseudo-nitzschia. *Harmful Algae 98*, 101891. doi: 10.1016/j.hal.2020.101891

†Pickering, R. A., Cassarino, L., Hendry, K. R., Wang, X. L., Maiti, K., & **Krause, J. W.** (2020). Using Stable Isotopes to Disentangle Marine Sedimentary Signals in Reactive Silicon Pools. *Geophysical Research Letters, 47*, e2020GL087877. doi: 10.1029/2020GL087877

Saad, E. M., Pickering, R. A., Shoji, K., Hossain, M. I., Glover, T. G., ***Krause, J. W.**, & Tang, Y. (2020). Effect of Cleaning Methods on the Reactivity of Diatom Frustules. *Marine Chemistry 224*, 103286. doi: 10.1016/j.marchem.2020.103826.

DR. JOHN LEHRTER

Wang, F., Tian, D., Lowe, L., Kalin, L., & **Lehrter, J.** (2021). Deep learning for daily precipitation and temperature downscaling. *Water Resources Research*.

Jarvis, B., Greene, R., Wan, Y., **Lehrter, J.**, Lowe, L., & Ko, D. S. (2021). Contiguous formation of low oxygen waters between the continental shelf hypoxic zone and nearshore coastal waters of Louisiana, USA. *Environmental Science and Technology*. https://dx.doi.org/10.1021/acs.est.0c05973.

Greer, A. T., **Lehrter, J.**, Binder, B., Nayak, A., Barua, R., Rice, A., Cohen, J., McFarland, M., Hagemeyer, A., Stockley, N., & Boswell, K. (2020). High-resolution sampling of a broad marine life size spectrum in relation to shelf biophysical characteristics. *Frontiers in Marine Science, 7*, p.1125.

Wang, H., **Lehrter, J.**, Maiti, K., Fennel, K., Laurent, A., Rabalais, N., Hussain, N., Li, Q., & Cai, W. J. (2020). Benthic respiration in hypoxic waters enhances bottom water acidification in the northern Gulf of Mexico. *Journal of Geophysical Research: Oceans* 10.1029/2020JC016152.

Jarvis, B., **Lehrter, J.**, Lowe, L., Hagy, J., Wan, Y., Murrell, M., Ko, D., Penta, B., & Gould, R. (2020). Modeling spatiotemporal patterns of ecosystem metabolism and organic carbon dynamics affecting hypoxia on the Louisiana continental shelf. J*ournal of Geophysical Research: Oceans, 125*, e2019JC015630.

DR. SEAN POWERS

(* Denotes student authors)

zu Ermgassen, P. S. E, DeAngelis, B., Gair, J. R., zu Ermgassen, S., Baker, R., Daniels, A., MacDonald, T. C., Meckley, K., **Powers, S. P.**, Ribera, M., Rozas, L. P., & Grabowski, J. H. (2021). Estimating and applying fish and invertebrate density and production enhancement from seagrass, salt marsh edge and oyster reef nursery habitats in the Gulf of Mexico. *Estuaries and Coasts*, In Press.

Nelson, T. R., Hightower, C. L., Coogan, J., Walther, B. D., & **Powers, S. P.** (2021). Patterns and consequences of life history diversity in salinity exposure of an estuarine dependent fish. *Estuaries and Coasts*, In Press.

Wiesenburg, D. A., Shipp, R. L., Wilson, C., Fodrie, F. J., **Powers, S. P.**, Latrigue, J., Darnell, K. M., Baustian, M. M., Ngo, C., Valentine, J. F., & Wowk, K. (2021). Prospects for Gulf of Mexico environmental recovery and restoration following the Deepwater Horizon oil spill. *Oceanography*, In press.

*Jefferson, A. E., *Jargowsky, M. B., Schrandt, M. N., *Cooper, P. T., **Powers, S. P.**, Dindo, J. J., & Drymon, J. M. (2021). Age, growth, and mortality of Atlantic Tripletail in the north-central Gulf of Mexico. *Marine and Coastal Fisheries*, In Press.

Drymon, J. M., Dedman, S., Froeschke, J. T., *Seubert, E. A., *Jefferson, A. E., *Kroetz, A. M., Mareska, J. F., & **Powers, S. P.** (2020). Defining sex-specific habitat suitability for a northern Gulf of Mexico shark assemblage. *Frontiers in Marine Science*, In Press.

*Nelson, T. R., & **Powers, S. P.** (2020). Elemental concentrations of water and otoliths as salinity proxies in a Northern Gulf of Mexico estuary. *Estuaries and Coasts*, 43:843–864.

Drymon, J. M., Jargowsky, M. B., Dance, M. A., Lovell, M., Hightower, C. L., Jefferson, A. E., & **Powers, S. P.** (2020). Documentation of Atlantic tarpon (Megalops atlanticus) movement in the northern Gulf of Mexico facilitated by angler advocates. *Conservation Science and Practice* e331.

Drymon, J. M., Jefferson, A., Hightower, C. L., & **Powers, S. P.** (2020). Descender devices or treat tethers: does barotrauma mitigation increase opportunities for depredation? *Fisheries* 45: 377-379.

Fodrie, F. J., Heck, K. L., Andrus, F., & **Powers, S. P.** (2020). Determinants of the nursery role of seagrass meadows in the sub-tropical Gulf of Mexico: inshore-offshore connectivity for snapper and grouper, *Marine Ecology Progress Series* 647: 135-147.

DR. BRANDI KIEL REESE

(*Denotes Kiel Reese Lab student)

*Akam, S., Lyons, T. W., Coffin, R. B., McGee, D., Naehr, T. H., Bates, S. M., Clarkson, C., & **Kiel Reese, B.** (2021). Carbon-sulfur and U-Th age relationships for authigenic carbonates from asphalt seeps, southern Gulf of Mexico. *Chemical Geology* (In Press)

*Mullis M. M. , *Weisend, R. E., & **Kiel Reese, B.** (2021). Draft genome sequences of Idiomarina abyssalis strain KJE, Marinobacter salarius strain NP2017, and Marinobacter salarius strain AT3901, isolated from deep-sea sediment near the western flank of the Mid-Atlantic Ridge. *Microbiology Resource Announcements*. DOI: 10:e01295-20. DOI:10.1128/MRA.01295-20.

Hogan, J. A., Feagin, R. A., Starr, G., Ross, M., Lin, T.-C., O'Connell, C., Huff, T. P., Stauffer, B. A., Robinson, K. L., Chapela Lara, M., Xue, J., **Kiel Reese, B.**, Geist, S. J., Whitman, E. R., Douglas, S., Congdon, V. M., Reustle, J. W., Smith, R. S., Lagomasino, D.,... Patrick, C. J. (2020). A Research Framework to Integrate Cross-Ecosystem Responses to Tropical Cyclones, *BioScience*, 70(6): 477–489. DOI:10.1093/biosci/biaa034

DR. ALISON ROBERTSON

(* Denotes supervised student/mentee; ^corresponding author)

Journal Article, Academic Journal (Accepted/Published)

*Kryuchkov, F., **Robertson, A.**, Miles, C. O., Mudge, E. M., & Uhlig, S. (2020). LC-HRMS and Chemical Derivatization Strategies for the Structure Elucidation of Caribbean Ciguatoxins: Identification of C-CTX-3 and -4. *Mar Drugs*, 31;18(4):182. DOI: http://doi.org/10.3390/md18040182

Curran, M. C., & ***Robertson, A.** (2020). Chemistry Made Easy: Teaching Students about the Link Between Marine Chemistry and Coral Reef Biodiversity. *Current: The Journal of Marine Education, 34*(2), 1–11. DOI: http://doi.org/10.5334/cjme.39 (#co-first author)

DR. DELBERT LEE SMEE

Belgrad, B. A., Combs, E. M., Walton, W., & **Smee, D. L.** (2021). Use of predator cues to bolster oyster resilience for aquaculture and reef restoration. *Aquaculture*. 538: 736553

[1] Belgrad, B. A., **Smee, D. L.**, *Correia, K. M., Darnell, K. M., Darnell, M. Z., Hayes, C. T., Hall, M. O., Furman, B. T., & Martin, C. W. In press. Environmental drivers of seagrass-associated nekton abundance and function groups across the northern Gulf of Mexico. *Estuaries and Coasts*

Ponce, M., Belgrad, B. A., & Walton, W., & **Smee, D. L. (2020). Hatchery exposure of oyster spat to different predators strengthens oyster shells. *Gulf and Caribbean Research*. 31: SC36 – SC40.

Whalen, M.A., et al. 67 authors including *Diskin, M. S., & **Smee, D. L.** (2020). Climate drives the geography of marine consumption by changing predator communities. *Proceedings of the National Academy of Sciences of the USA*. 117: 28160 – 28166.

Kimbro, D. L., *Scherer, A. E., Byers, J. E., Grabowski, J. H., Hughes, A. R., Piehler, M. F., & **Smee, D. L.** (2020). Environmental gradients influence biogeographic patterns of nonconsumptive effects on oysters. *Ecosphere*. 11 (10): e03260

Smee, D. L., *Reustle, J. W., Belgrad1, B. A., & Pettis, E. L. (2020). Storms promote ecosystem resilience by alleviating fishing. *Current Biology*. 30: R869 – R870

*Reustle, J., & **Smee, D. L.** (2020). Salinity variation and turbidity influence trophic cascades through sensory driven mesopredator release and facilitation of different predator types. *Marine Ecology Progress Series*. 639: 127-136

*Reustle, J. W., & **Smee, D. L.** (2020). Cloudy with a chance of mesopredator release: sensory disruption alleviates top down control in estuaries. *Limnology and Oceanography* 9999: 1-13

*Lunt, J., & **Smee, D. L.** (2020). Turbidity alters estuarine biodiversity and species composition. *ICES Journal of Marine Science*. 77: 379-387

DR. XIANGLI WANG

(* Denotes corresponding author; # Equal contribution)

Xia, B., Zhu, J. M., **Wang, X. L.**, Zhang, L. X., & Wu, G. L. In press. Chromium isotope fractionation during black shale weathering and its environmental implications. *Science of the Total Environment*.

*Gaschnig, R., Reinhard, C. T., Owens, J., Planavsky, N., **Wang, X. L.**, Asael, D., Greaney, A., Rudnick, R., Rader, S., & Helz, R. (2021). Behavior of the Mo, Tl, and U isotope systems during differentiation in the Kilauea Iki lava lake. *Chemical Geology*. Vol. 574. doi.org/10.1016/j.chemgeo.2021.120239

Shi, K., Wu, G. L., *Zhu, J. M., **Wang, X. L.** (2021). Accurate measurement of chromium isotopic compositions in geological reference materials by double spike MC-ICP-MS. *Atomic Spectroscopy*. Vol. 42. doi.org/10.46770/AS.2021.008

*Wang, C. L., Rybacki, K. S., Hardisty, D. S., Ossa Ossa, F., **Wang, X. L.**, Asael, D., Robbins, L. J., Zhang, L., Reinhard, C. T., & Planavsky, N. J. (2021). Chromium isotope systematics and diagenesis of marine carbonates. *Earth and Planetary Science Letter*. Vol. 562, p.116824. doi.org/10.1016/j.epsl.2021.116824.

#*Miletto, M., #**Wang, X. L.**, Planavsky, N. J., Luther, G. W., Lyons, T. W., & *Tebo, B. (2021). Active marine microbial Mn(II) oxidation mediates Cr(III) oxidation and Cr isotope fractionation. *Geochimica et Cosmochimica Acta*. Vol.297, p.101-119. doi.org/10.1016/j.gca.2021.01.008.

Ai, L., *Ping, X. Q., Zheng, J. P., Su, Y. P., Ma, Q., & **Wang, X. L.** (2021). Paleoproterozoic (1.96–1.86 Ga) granites in Xinyang record zoned deep crustal structure and multi-stage reworking beneath the southern North China Craton. *Precambrian Research*. Vol. 355. p.106079. doi.org/10.1016/j.precamres.2020.106079

***Wang, X. L.**, Ossa Ossa, F., Hofmann, A., Agangi, A., Paprika, D., & Planavsky, N. J. (2020). Uranium isotope evidence for Mesoarchean biological oxygen production in shallow marine and continental settings. *Earth and Planetary Science Letter*. Vol. 555, p. 116583. doi.org/10.1016/j.epsl.2020.116583.

Wang, X. L., & *Wei, W. (2020). Chromium Stable Isotope Geochemistry. *Earth Science Frontiers*. Vol.27, p. 78–103. DOI: 0.13745/j.esf.sf.2020.3.5

*Pickering, R. A., Cassarino, L., Hendry, K. R., **Wang, X. L.**, Maiti, K., & Krause, J. W. (2020). Using Stable Isotopes to Disentangle Marine Sedimentary Signals in Reactive Silicon Pools. *Geophysical Research Letters*. Vol. 47. p. e2020GL087877. doi.org/10.1029/2020GL087877.

*Cole, D., Planavsky, N. J., Longley, M., Boning, P., Wilkes, D., **Wang, X. L.**, Swanner, E., Wittkop, C., Busigny, V., Knudsen, A., & Sperling, E. A. (2020). Uranium isotope fractionation in anoxic settings and the global uranium isotope mass balance. *Global Biogeochemical Cycles*. Vol. 34. p. e2020GB006649. https://doi.org/10.1029/2020GB006649.

PEER REVIEWED BOOK CHAPTERS

DR. RUTH CARMICHAEL

Submitted

Botton, M., John, A., **Carmichael, R. H.**, Mohamad, F., Bhadury, P., Zaldívar-Rae, J., Shin, P., Tanacredi, J., & Cheung, S. G. Horseshoe crabs: 'living fossils' imperiled in the Anthropocene. In Imperiled: *The Encyclopedia of Conservation*, Elsevir, Ltd, UK.

OTHER NON-PEER REVIEWED PUBLICATIONS

DR. RUTH CARMICHAEL

(2019-2021). Newsletter of the Mobile Manatees Sighting Network.

Carmichael, R. H., Hieb, E., Delo, J., Aven, A., Miller, C., Taylor, N.. (2011-2021). Save the Manatee Club Newsletter, Updates on Alabama Manatees (quarterly articles).

Rood, K., Teague, A., Barton, S., Alvarez-Aleman, A., & Hieb, E. (2020). First documented round-trip movement between Cuba and the continental United States by a Florida Manatee, *Sirenews*. 71:29-32 (T).

DR. JEFFREY KRAUSE

Pickering, R., **Krause, J.**, & Maiti, K. (2020). An investigation into the characteristics of the reactive pools of Mississippi River plume sediments collected August to September of 2016 and May 2017 aboard the R/V Pelican. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-09-04. doi:10.26008/1912/bco-dmo.823190.1 [access date]

Krause, J., & Maiti, K. (2020). One meter binned CTD data collected aboard the R/V Pelican during PE17-04 and PE17-20 along the Northern Gulf of Mexico, specifically the Louisiana Shelf region dominated by the discharge of the Mississippi River plume. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-08-27. doi:10.26008/1912/bco-dmo.822194.1

Krause, J., Acton, S., Marquez Jr., I., Pickering, R., & Maiti, K. (2020). Water column data sampled aboard the R/V Pelican during August and September 2016 and May 2017 in Northern Gulf of Mexico, specifically the Louisiana Shelf region dominated by the discharge of the Mississippi River plume. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-09-01. doi:10.26008/1912/bco-dmo.822048.1

Krause, J., Acton, S., Marquez Jr., I., & Maiti, K. (2020). Silicon Uptake Kinetics sampled aboard the R/V Pelican during during PE17-04 and PE17-20 along the Northern Gulf of Mexico, specifically the Louisiana Shelf region dominated by the discharge of the Mississippi River plume. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-08-31. doi:10.26008/1912/bco-dmo.822037.1

Krause, J. (2020). Silica and nitrogen analyses from incubation experiments conducted using seagrass cores from 1m depth in Grand Bay in 2017. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-08-10. doi:10.26008/1912/bco-dmo.819975.1

Krause, J. (2020). Use of a diatom inhibitor reveals contribution to seagrass ecosystem in experiments conducted using seagrass cores from 1m depth in Grand Bay in 2017. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-08-10. doi:10.26008/1912/bco-dmo.819932.1

Marquez Jr., I., Maiti, K., & **Krause, J.** (2020). Domoic acid assimilation in copepods by consuming organic polymers and Pseudo-nitzschia from experiments conducted using water samples collected in northern Gulf of Mexico in 2017 and 2018. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-06-24. doi:10.26008/1912/bco-dmo.808413.1

Marquez Jr., I., Maiti, K., & **Krause, J.** (2020). Domoic acid assimilation in copepods from experiments conducted using water samples collected in northern Gulf of Mexico in 2019. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-06-24. doi:10.26008/1912/bco-dmo.808402.1

Marquez Jr., I., Maiti, K., & **Krause, J.** (2020). Organic polymer formation and domoic acid adsorption from experiments conducted using water samples collected in northern Gulf of Mexico in 2018 and 2019. Biological and Chemical Oceanography Data Management Office (BCO-DMO). (Version 1) Version Date 2020-06-24. doi:10.26008/1912/bco-dmo.808280.1

BOOK REVIEWS IN SCHOLARLY JOURNALS

DR. LEE SMEE

Science, 290, 1304.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. RONALD BAKER

Associate Editor for Reviews in *Fish Biology and Fisheries and Estuaries and Coasts*

DR. RUTH CARMICHAEL

Assoc. Editor, 2019-present; REU section Special Editor; Regional, *Gulf & Caribbean Research Journal*

Review Editor, 2012-present; International, *Aquatic Biology*

DR. JEFFREY KRAUSE

Associate Editor, *Limnology and Oceanography Letters*

Associate Editor, *Frontiers in Marine Science: Global Change and the Future Ocean*

DR. JOHN LEHRTER

Associate Editor, *Marine and Freshwater Research*

Reviews Editor, *Frontiers in Marine Science*

DR. SEAN POWERS

Subject Matter Editor, *Ecosphere*, Ecological Society of America

Guest Editor, *Proceedings of the National Academy of Sciences*

DR. ALISON ROBERTSON

Co-Editor, "Toxins"(Published), **Robertson, A.**, International, Special Issue: *Marine Biotoxins*, Professional, (July 2019 - Sept 2020).

ABSTRACTS

DR. BRIAN DZWONKOWSKI

Fournier, S., Reager, J. T., **Dzwonkowski, B.**, & Vazquez-Cuervo, J. (2020). Statistical mapping of freshwater origin and fate signatures as land/ocean 'regions of influence' in the Gulf of Mexico, 43rd COSPAR Scientific Assembly, Sydney, AU Jan 28-Feb 4.

Dzwonkowski, B., Coogan, J., Fournier, S., Lockridge, G., Park, K., & Lee, T. (2021). Sequence of severe weather events generates marine heatwave in the coastal ocean: Implications for Hurricane Michael, AMS 101st Annual meeting, Jan. 11.

Wang, F., Tian, D., Lowe, L., Kalin, L., Lehrter, J., & **Dzwonkowski, B.** (2020). Deep learing for daily precipitation and temperature downscaling, AGU Fall Meeting, Dec 15.

Liu. Z., **Dzwonkowski, B.**, Lehrter, J., Ralston, D., Lowe, L., & Coogan, J. (2020). Physical-biogeochemical response to climate change and sea level rise in the Mobile Bay, Alabama, AGU Fall Meeting, Dec 8.

Dykstra, S., & **Dzwonkowski, B.** (2020). Linking global precipitation intensification to coastal river and compound flooding, AGU Fall meeting, Dec 8.

Dzwonkowski, B., Coogan, J., Lehrter, J., Lockridge, G., Hagemeyer, A., & Dykstra, S. (2020). Assessing the impacts of the unprecedented 2019 opening of the Bonnet Carré Spillway in the Mississippi Bight, Alabama-Mississippi Bays and Bayous Symposium, Dec 1-3.

DR. JEFFREY KRAUSE

Morrison, B., Jones, J., Horn, J., Gerken, C., Sheehan, D., & **Krause, J. W.** Identifying Ecophysiological Regimes of Phytoplankton Communities in the Mississippi Sound System. Marine Science Graduate Symposium. 16-18 April 2021.

Smith, A. M., Rellinger, A. N., **Krause, J. W.**, & Kiene, R. P. Chemical Synthesis of [35S]-DMSP. Marine Science Graduate Symposium. 16-18 April 2021.

Cole, D., Volkenborn, N., & **Krause, J. W.** Effects of benthic macrofaunal bioturbation on the preservation of diatom silica and formation of authigenic products. Goldschmidt Abstracts, 5053. Virtual Meeting (due to COVID-19 Pandemic). 21–26 June 2020.

DR. JOHN LEHRTER

Dzwonkowski, B., Coogan, J., Fournier, S., Park, K., Lockridge, G., Greer, A., & **Lehrter, J.** Addressing cross-scale problems in the marine environment: Ocean to shelf to estuary connectivity. Gulf of Mexico Conference (GOMCON), (2021, April).

Liu, Z., Dzwonkowski, B., **Lehrter, J.**, Ralston, D., Lowe, L., & Coogan, J. Physical-biogeochemical response to climate change and sea level rise in the Mobile Bay, Alabama. AGU Fall Meeting, (2020, December).

Wang, F., Tian, D., Lowe, L., Kalin, L., **Lehrter, J. C.**, & Dzwonkowski, B., Deep Learning for Daily Precipitation and Temperature Downscaling. AGU Fall Meeting, (2020, December).

DR. ALISON ROBERTSON

Robertson, A., Maskrey, B., & Turner, A. (2021, April). Ciguatera poisoning risk in Antiguan reef fish. International Conference for Harmful Algae, Baja, Mexico (Virtual).

*Bennett, C. T. (Author), **Robertson, A.** (Author). (2021, April). Experimental 14-week depuration in fish reveals retention of a Caribbean ciguatoxin (C-CTX-1) and variable toxicokinetics between various tissues. US HAB Symposium 10.5 Virtual Meeting. (Virtual)

*Carrión, C. I., **Robertson, A.**, Richlen, M. L., Heidmann, S., & Smith, T. B. (2021, April). Ciguatera toxicity patterns in red hind, Epinephelus guttatus, on coral reefs of St. Thomas, US Virgin Islands

Robertson, A. (Author), Parsons, M. P., Sobol, R. W., & Erdner, D. (2020, October). Ciguatera Poisoning: Environment—Integration—Translation. Oceans and Human Health Virtual Meeting 2020: Successes and Challenges in a Changing World; Oct. 26-28, 2020 Woods Hole, MA.

*Bennett, C. T. (Author), & **Robertson, A.** (Author) (2020, October). Examining bioaccumulation, depuration, and retention of Caribbean ciguatoxin in Lagodon rhomboides (pinfish). Oceans and Human Health Virtual Meeting 2020: Successes and Challenges in a Changing World; Oct. 26-28, 2020 Woods Hole, MA.

*Gwinn, J. K. (Author), Uhlig, S., Ivanova, L., Fæste, C., *Kryuchkov, F., & **Robertson, A.** (Author) (2020, October). "In Vitro Metabolism of Caribbean Ciguatoxins" (speed talk). Oceans and Human Health Virtual Meeting 2020: Successes and Challenges in a Changing World; Oct. 26-28, 2020 Woods Hole, MA.

*Gwinn, J. K.(Author), Uhlig, S., Ivanova, L., Fæste, C., *Kryuchkov, F., & **Robertson, A.** (Author) (2020, October). "Glucuronidation of Caribbean Ciguatoxins: A Novel Biotransformation Pathway in Reef Fish." SETAC North America 41st Annual Meeting (SciCon2); Nov. 15-19, 2020 Fort Worth, TX.

DR. XIANGLI WANG

Gaschnig, R., Reinhard, C., Planavsky, N., **Wang, X. L.**, Asael, D., & Jackson, M. The Mo and U isotope compositions of OIB reservoirs and the role of alteration in obscuring these signals. Goldschmidt Conference, Virtual (2020/06).

Zhu, J. M., Yang, W., & **Wang, X. L.** The variations of Mo isotope composition of the Hongfenghu small catchment in Karst areas. Goldschmidt Conference, Virtual (2020/06).

Wang, C. L., Rybacki, K. S., Hardisty, D. S., **Wang, X. L.**, Swart, P. L., Reinhard, C. T., Planavsky, N. J. Chromium isotope systematics and diagenesis in marine carbonates. Goldschmidt Conference, Virtual (2020/06).

Wang, X. L., & Roseburrough, R. Chromium isotope systematics in the Mobile Bay estuary, Northern Gulf of Mexico. Goldschmidt Conference, Virtual (2020/06).

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. RONALD BAKER

Invited manuscript reviewer for:
Estuaries and Coasts
Marine and Freshwater Research
Journal of Fish Biology
Foodwebs
Global Ecology and Biogeography
Ecosystems
Hydrobiologia

DR. RUTH CARMICHAEL

Southeastern Naturalist Environment (1)
Ecosphere (1)
Gulf & Caribbean Research (6)

DR. KELLY DORGAN

Journal of Acoustical Society of America (2020, July)
Invertebrate Biology (2020, October)
Journal of Acoustical Society of America (2021, January)
Invertebrate Biology (2021, March)
Journal of the Acoustical Society of America (2021, March)

DR. BRIAN DZWONKOWSKI

Invited manuscript reviewer for:
National Science Foundation
Journal of Geophysical Research – Oceans, Estuaries and Coasts
Continental Shelf Research

DR. JEFFREY KRAUSE

Invited manuscript reviewer for:
Limnology and Oceanography (2021, March)
Journal of Geophysical Research Oceans (2021, March)
Frontiers in Marine Science (2021, March)
Estuaries and Coasts (2021, February)
FEMS Microbiology (2020, December)
Limnology and Oceanography (2020, November)
Gulf and Caribbean Research (2020, October)
Deep-Sea Research I (2020, September)
Limnology and Oceanography (2020, July)
Journal of Marine Systems (2020, July)
Geophysical Research Letters (2020, July)
Frontiers in Marine Science (2020, July)
Limnology and Oceanography (2020, June)
Science of the Total Environment (2020, May)
Deep-Sea Research I (2020, May)

DR. JOHN LEHRTER

Estuaries and Coasts
Frontiers in Marine Science
Estuarine Coastal and Shelf Science
Continental Shelf Research

DR. BRANDI KIEL REESE

Invited manuscript reviewer for:
Scientific Drilling
Frontiers in Extreme Microbiology
Nature Geoscience

DR. SEAN POWERS

18 peer reviews for various journals.

DR. ALISON ROBERTSON

Invited manuscript reviewer for:
Toxins (2)
Marine Drugs (2)
Plos One (2)
Marine Ecology Progress Series (1)
Harmful Algae (2)
Journal of Biological Chemistry (1)

DR. XIANGLI WANG

Invited manuscript reviewer for:
Chemical Geology, (2020, MAY)
Earth and Planetary Science Letters, (2020, July)
Journal of University of Science and Technology of China, (2020, August)
Geochemica et Cosmochmica Acta, (2020, October)
Applied Geochemistry, (2021, January)
Environmental Science & Technology, (2021, February)
Frontiers, (2021, February)
NSF Career Award Proposal, (2021, September)
NSF Chemical Oceanography Proposal, (2021, November)

GRANTS AWARDED

DR. RONALD BAKER

Baker, R., & Webb, B. (2021, March). *Alabama Comprehensive Living Shoreline Monitoring Project*. NOAA RESTORE, $3,879,800.

Baker, R. (2021, January). *Quantifying fish communities on remnant oyster reefs in Pensacola Bay*. Pensacola Perdido Bays Estuary Program, $18,045.

ACTIVE

Lehrter, J., **Baker, R.**, Cebrian, J., Dzwonkowski, B., Kalin, L., Lowe, L., Petrolia, D., Powers, S., Swann, R., Tian, D., & Yun, S. (2019, October). *Building Resilience for Oysters, Blue Crab, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico*. NOAA RESTORE, $2,887,250 (Baker component = $441,416).

Baker, R., & Ramsden, S. (2019, Nov). *YOY Red drum tracking*. Mississippi Alabama Sea Grant, $10,000.

DR. RUTH CARMICHAEL

AWARDED

(2021-2026). US Food and Drug Administration, DISL/FDA joint graduate fellowship program (Renewal, **Carmichael** PI; $150,000 renewable per year; $750,000 total) Collaborators: USFDA and DISL faculty.

(2020-2023). Gulf of Mexico Energy Security Act (GOMESA), Dauphin Island Sea Lab's Manatee Sighting Network & Research Program (Renewal, **Carmichael** PI; $120,000) Collaborators: ADCNR (C. Blankenship)

(2020-2021). Prescott Marine Mammal Rescue Assistance Grant Program, Transport capacity for stranded manatees in the northern Gulf of Mexico (**Carmichael** PI; $68,097)

(2020-2021). Alabama Division of Wildlife and Freshwater Fisheries, State Wildlife Grants, Estimating abundance & distribution of manatees (Cloyed PI $27,112; **Carmichael** no-cost Co-PI/ mentor) Collaborators: ADCNR, SWG

AWARDED

(2020-2024). Alabama Restoration Plan II: Enhancing capacity for the Alabama marine mammal stranding network restoration project (**Carmichael** PI; $2,432,389) Collaborators: Alabama Department of Conservation and Natural Resources (ADCNR, A. Hunter, K. Swindle)

(2019-2023). Alabama Restoration Plan II: Assessment of Alabama estuarine bottlenose dolphin populations and health (**Carmichael** PI; $3,059,229) Collaborators: Alabama Department of Conservation and Natural Resources (ADCNR, A. Hunter, K. Swindle), NOAA NMFS (K. Mullin)

(2019-2021). National Science Foundation, Research Experiences for Undergraduates Program, Supplement for meetings and publications (**Carmichael** PI; $23,012)

(2018-2021). National Science Foundation, Research Experiences for Undergraduates Program, (**Carmichael** PI; $316,889) Collaborators: DISL faculty, MESC schools

(2017-2021). NOAA RESTORE Act Science program, Use of elemental signatures to detect and trace contaminant entry to the northern Gulf of Mexico coastal food web: managing multiple stressors (**Carmichael** PI; $231,671) Collaborators: The Nature Conservancy, Alabama Department of Environmental Management (ADEM), ADCNR, NOAA Mussel Watch program; NCE 1 year

DR. KELLY DORGAN

AWARDED

1. Project/Proposal Title: Rapid soil classification and integration of soil characteristics for UXO site characterization and risk assessment; Source of Support: SERDP Primary Place of Performance: Dauphin Island Sea Lab Project/Proposal Support Start Date (if available): 2021/05 Project/Proposal Support End Date (if available): 2023/01 Total Award Amount (including Indirect Costs): $279,969

2. Project/Proposal Title: Impacts of infaunal organisms and organic matter on acoustic wave propagation through near-surface sediments; Source of Support: Office of Naval Research, Code 322 Primary Place of Performance: Dauphin Island Sea Lab Project/Proposal Support Start Date (if available): 2021/04 Project/Proposal Support End Date (if available): 2024/03 Total Award Amount (including Indirect Costs): $259,994

AWARDED

1. Project/Proposal Title: Sensing sediment properties with soft robotic worms; Source of Support: Office of Naval Research, Code 341 Primary Place of Performance: Dauphin Island Sea Lab Project/Proposal Support Start Date (if available): 2020/06 Project/Proposal Support End Date (if available): 2023/05 Total Award Amount (including Indirect Costs): $450,533

2. Project/Proposal Title: CAREER: Mechanisms of bioturbation and ecosystem engineering by benthic infauna; Source of Support: NSF, Biological Oceanography Primary Place of Performance: Dauphin Island Sea Lab Project/Proposal Support Start Date (if available): 2019/06 Project/Proposal Support End Date (if available): 2024/05 Total Award Amount (including Indirect Costs): $863,786

DR. BRIAN DZWONKOWSKI

NASA, Research Opportunities in Space and Earth Sciences (ROSES), Physical Oceanography Program, "An investigation of mechanisms that drive compounding connections between tropical cyclones and marine heatwaves in the coastal ocean" (02/01/2021-1/30/2024; **Dzwonkowski, B.** (PI), & Fournier, S. $420,658.

ACTIVE

NASA, Research Opportunities in Space and Earth Sciences (ROSES), Physical Oceanography Program, "An investigation of mechanisms that drive compounding connections between tropical cyclones and marine heatwaves in the coastal ocean" (02/01/2021-1/30/2024); **Dzwonkowski, B.** (PI), & Fournier, S. $420,658.

NOAA, Restore Science Program, "Building resilience for oysters, blue crabs, and spotted sea trout to environmental trends and variability in the Gulf of Mexico" (09/01/2019-08/31/2024); Lehrter, J. (PI), Baker, R., **Dzwonkowski, B.**, Kalin, L., Lowe, L., Petrolia, D., Powers, S., Tian, Di, & Yun, S. $2,887,250 (Dzwonkowski portion ~$234,838).

NOAA, Mississippi-Alabama Sea Grant Consortium, Program Development Fund, Alabama, "Impacts of compounding freshwater events on shelf dissolved oxygen: Bonnet Carré Spillway opening" (06/15/2019-07/15/2020); **Dzwonkowski** (PI) and J.Coogan $10,000.

University of South Alabama, Research and Scholarship Development Grant Program, "Development of an innovative turbulence mooring to advance coupled physical- biogeochemical processes", (05/15/2019-11/15/2020), **Dzwonkowski** (PI) and Bret Webb $24,998

University of South Alabama, Center for Environmental Resiliency, "Determining primary processes controlling oxygen dynamics in the Mobile Bay Estuary", (04/01/2019-03/31/2021) Lehrter, J. (PI), & **Dzwonkowski, B.** $100,000 (Dzwonkowski portion $48,000).

NOAA, Gulf of Mexico Regional Collaboration Team, "Improving historical data access for coastal application" (06/01/2018-12/31/2018) – **Dzwonkowski** (PI) and Collini, R. $12,517 (Dzwonkowski portion $12,517)

NOAA, Restore Act Science Program, "Expansion of www.mymobilebay.com for Coastal Alabama Resource Management" (6/1/2017-5/30/2020), **Dzwonkowski, B.** (PI), & Collini, R. $720,000 ($515,877 Dzwonkowski portion) https://restoreactscienceprogram.noaa.gov/funded-projects/mobile-bay-tool?utm_medium=email&utm_source=GovDelivery

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Maintaining and Enhancing the Alabama Real-Time Coastal Observing System" (06/01/2016-05/31/2020) Lei Hu (PI), Collini, R., & **Dzwonkowski, B.** $150,000 (Budget at DISL)

DR. JEFFREY KRAUSE

AWARDED

Krause, J. W., & Wang, X. (2021, April). "COLLABORATIVE RESEARCH: Understanding substrate limitation and Lithium and Silicon isotope fractionation during secondary clay formation in marine systems." National Science Foundation: Chemical Oceanography and Marine Geology/Geophysics. $82,892.

ACTIVE

Krause, J. W., & Wang, X. (2019, February). "COLLABORATIVE RESEARCH: Understanding substrate

limitation and Lithium and Silicon isotope fractionation during secondary clay formation in marine systems." National Science Foundation: Chemical Oceanography and Marine Geology/Geophysics. $583,789.

Krause, J. W. (2018, October). "RII Track-4: Peering into nature's glass boxes – using nano-Raman spectroscopy to answer novel questions in diatom-focused environmental research," Sponsored by US National Science Foundation - EPSCoR, Federal, $121,325.00.

Krause, J. W., Granskog, M., & Assmy, P. (2017, December). "Ridges – Safe havens for ice-associated flora and fauna in a seasonally ice-covered Arctic Ocean (HAVOC)," Sponsored by Research Council of Norway, Other, $20,000.00.

DR. JOHN LEHRTER

AWARDED

Linking changes in hydrology, climate, and nutrient loading to expressions of eutrophication in Weeks Bay, Alabama, NOAA Margaret A. Davidson Graduate Fellowship, Sep 1, 2020 – Aug 31, 2022, PI with my Ph.D. student, Ms. Mai Fung, Total: $120,000, Lehrter budget $120,000

ACTIVE

A coupled natural-human framework for assessing the risk of land-use and climate change on coastal communities, National Academies Healthy Ecosystems 4, Sep 1, 2020 – Aug 31, 2023, co-PI with Anderson, C. (PI), Kalin, L., Kumar, S., Morse, W., Dunning, K., Hall, R., & Dwivedi, P. Total: $1,104,709, Lehrter budget $148,608

Building resilience for oysters, blue crabs, and spotted seatrout to environmental trends and variability in the Gulf of Mexico, NOAA Restore Science Program, Sep 1, 2019 – Aug 31, 2024, PI with co-PIs Baker, R., Cebrian, J., Dzwonkowski, B., Kalin, L., Lowe, L., Petrolia, D., Powers, S., Tian, D., & Yun, S. Total: $2,887,250, Lehrter Budget $820,506

DR. SEAN POWERS

AWARDED ($238,000)

(2021). Reef fish research in the Alabama Artificial Reef Permit Zone. U.S. Fish and Wildlife, Sport Fish Restoration Fund via Alabama Department of Conservation and Natural Resources, Marine Resources Division, (Shipp, R., & **Powers, S. P.** PIs). $68,000.

(2021-2022). Population and movement dynamics of Southern Flounder in a changing environment. Gulf States Fisheries Management Commission, vi Alabama Marine Resource Division (**Powers, S.** PI). $170,000.

ACTIVE ($3.9 Million)

(2019-2024). Building Resilience for Oysters, Blue Crabs, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico. NOAA RESTORE Long Term Science Program. 2,800,000. J. Lehrter and seven others. $250,000 (Powers component).

(2019-2020). SEAMAP: Alabama Reef fish surveys via vertical longlines and bottom longlines. NMFS via Alabama Marine Resources Division (**Powers, S.** PI). $113,000.

(2019-2021). An Ecosystem Based fisheries monitoring and assessment for coastal Alabama, Synthesis. **Powers, S.** (PI) NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). $1,319,000.

(2019-2022). Monitoring Structural Integrity and Ecological Benefits of Inshore and Offshore Constructed Reefs Phase II. (**Powers, S.**). NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). $1,400,000.

(2018-2021). Estimating the absolute abundance of Red Snapper in the U.S. Gulf of Mexico. PIs Greg Stunz et al. MS/AL Seagrant and National Marine Fisheries Service. $10,000,000. **Powers, S. P.** portion $675,000.

(2017-2021). Discard mortality and the efficacy of descender devices in reducing discard mortality of greater amberjack (*Seriola dumerili*) in the Gulf of Mexico recreational hook-and-line fishery. (**Powers, S.**, & Bohaboy, E.) National Marine Fisheries Service's Marine Fisheries Initiative (MARFIN) Grant Program. $333,002.

(2019-2020). Reef fish research in the Alabama Artificial Reef Permit Zone. 2019 -2020. U.S. Fish and Wildlife, Sport Fish Restoration Fund via Alabama Department of Conservation and Natural Resources, Marine Resources

Division, (Shipp, R., & **Powers, S. P.** PIs). $130,000

DR. ALISON ROBERTSON

AWARDED

Robertson, A. (Principal), "R21: Impacts of Hurricane Dorian on coastal seafood resources and safety" National Institutes of Health and Environmental Sciences. External to the University. Sept 1, 2020 – April 31, 2022. $275,000

Robertson, A. (Principal), "Characterizing benthic harmful algae in the Galapagos Archipelago," Sponsored by University of South Alabama Office of Research and Economic Development, Internal to the University, $3,000.00. (2020 - 2021).

ACTIVE

Robertson, A. (Principal), Miller, M., Dzwonkowski, B., Wilson, A., Davis, A., Deming, A. (2019, July) Cyanotoxin Impacts in the Northern Gulf of Mexico following freshwater release into coastal zones from the Bonnet Carré Spillway and Hurricane Events, National Oceanic and Atmospheric Administration, Event Response, Federal. External to the University. $11,700 Awarded (July 2019-June 2020).

Robertson, A. (Principal), "Ciguatera Center for Oceans and Human Health," Sponsored by National Institute of Environmental Health Sciences, Federal. External to the University. $800,800.00. (January 1, 2019 - December 31, 2024).

Robertson, A. (Principal), "Greater Caribbean Center for Ciguatera Research," Sponsored by National Science Foundation, Federal. External to the University. $563,794.00. (August 30, 2018 - August 29, 2023).

Robertson, A. (Principal), "PIRE: Advancing Global Strategies and Understanding on the Origin of Ciguatera Fish Poisoning in Tropical Oceans," Sponsored by National Science Foundation, Federal. External to the University. $5,014,781.00. (September 1, 2017 - August 31, 2022).

Robertson, A. (Principal), "ECOHAB 2017: CIGUATOX: A study of *Gambierdiscus* "super bugs" and ciguatoxin fate in coral reef food webs," Sponsored by National Oceanic and Atmospheric Administration, Federal. External to the University. $251,412.00. (September 1, 2017 - August 31, 2020).

DR. DELBERT LEE SMEE

AWARDED

(2020-2022). Tidal elevations for successful oyster reef restoration. **Smee, D. L.** Alabama Coastal Area Management Program $49994. Awarded Sept. 2020.

(2020-2023). Creating resilient oysters (*Crassostrea virginica*) to enhance aquaculture and restoration. **Smee, D. L.**, B.A. Belgrad, & Walton, W. NOAA SK 298,984 Awarded Sept 2020.

(2020-2021). RAPID: Human-Driven Trophic Cascades: Mesopredator Release and Recreational Fishing in Estuaries. **Smee, D. L**. NSF – Bio-Oce. $78,696; Awarded May 2020.

(2020-2023). Collaborative Research: Keystone chemicals: Identifying general and universal molecules of fear. Weissburg, M. J., Kubanek, J., & **Smee, D. L**. NSF – Bio-Oce. $261,203 Awarded April 2020.

ACTIVE

(2020-2022). Tidal elevations for successful oyster reef restoration. **Smee, D. L**. Alabama Coastal Area Management Program $49994.

(2020-2023). Creating resilient oysters (*Crassostrea virginica*) to enhance aquaculture and restoration. **Smee, D. L.**, B.A. Belgrad, & Walton, W. NOAA SK 298,984

(2020-2021). RAPID: Human-Driven Trophic Cascades: Mesopredator Release and Recreational Fishing in Estuaries. **Smee, D. L**. NSF – Bio-Oce. $78,696

(2020-2023). Collaborative Research: Keystone chemicals: Identifying general and universal molecules of fear. Weissburg, M. J., Kubanek, J., & **Smee, D. L**. NSF – Bio-Oce. $261,203

(2019-2021). Scared strong: Enhancing oyster resilience for aquaculture and restoration by inducing oysters to grow stronger shells. **Smee, D. L.**, Belgrad, B., & Walton, W. Mississippi-Alabama Sea Grant. $148,749

(2019-2020). Supplemental funding, Hurricane Michael Effects; Gulf-wide assessment of habitat use and habitat-

specific production estimates of nekton in turtle grass (*Thalassia testudinum*). Darnell, K. M., Darnell, M. Z., **Smee, D. L.**, & Martin, C. W. NOAA – RESTORE. 149,928 (role: Co-PI leading habitat assessment in Carrabelle, FL, $47,829)

(2017-2020). Gulf-wide assessment of habitat use and habitat-specific production estimates of nekton in turtle grass (*Thalassia testudinum*). Darnell, K. M., Darnell, M. Z., **Smee, D. L.**, Martin, C. W. & Hall, M. O.
NOAA – RESTORE. 985,841.
(role: Co-PI leading habitat assessment and nekton growth in Texas, $214,387)

DR. XIANGLI WANG

Wang, X. L., & Beebe, D. (2020-2021). A Multi-Proxy Approach to Track the Sources and Constrain the Fluxes of Metals into Mobile Bay through Submarine Groundwater Discharge. University of South Alabama RSDG, $24,974.

Kraus, J., & **Wang, X. L.** (2020-2023). Collaborative Research: Understanding substrate limitation and lithium and silicon isotope fractionation during secondary clay formation in marine systems. NSF Chemical Oceanography, $583,789.

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

DR. RONALD BAKER

*Ramsden, S. R. & **Baker, R.** (2021). Seasonal & Tidal Movement Patterns of Red Drum in the Restored Seascape of Mississippi Sound. Graduate Student Symposium 2021, April 16-18. Virtual.

*Ramsden, S, & **Baker, R.** (2020). The "2% Rule" is too conservative for some fish: Red drum can carry large acoustic transmitters. American Fisheries Society Conference, Sept 14-25, 2020.

*Ramsden, S, & **Baker, R.** (2020). Assessing the functional values of restored shorelines as habitats for fisheries species. Bays and Bayous, Dec 1-3, 2020

*Curry, T., **Baker, R.**, & Krause, J. W. (2020). What drives variability in microphytobenthos biomass and carbon stable isotope values. DISL REU Student Poster Symposium, July 30, 2020.

DR. RUTH CARMICHAEL

FIRST AUTHOR

(2020). Bays & Bayous Symposium, virtual, "Testing oyster shell as a proxy for tissue to detect trace metal pollution".

(2020). Ten years of discovery: Celebrating the legacy of GoMRI in Alabama, Sea Grant Programs of the Gulf of Mexico, virtual "Building Capacity, Training the Next Generation" (https://gulfseagrant.org/oilspilloutreach/alabama-gomri-showcase/).

CO-AUTHOR

(2020). Dauphin Island Sea Lab Seminar Series, Dauphin Island, AL "DISL's Manatee Sighting Network: Understanding Gulf of Mexico manatees" (Hieb, E., **Carmichael, R. H.**, Cloyed, C., DaCosta, K.), (oral).

(2020). Gulf Estuarine Research Society (GERS), virtual "Spatial Variation in Size of Stranded Common Bottlenose Dolphins (Tursiops truncatus)" (Hodanbosi, M., **Carmichael, R.**).

(2021). Virtual Boardwalk Talk, Dauphin Island Sea Lab, Dauphin Island, AL "2020 Sperm Whale Stranding" (Bloodgood, J., Russell, M.) (oral).

DR. KELLY DORGAN

#Gadeken, K. J., & **Dorgan, K. M.** (2020). Changes in sediment metabolism and macrofaunal activity throughout the diel oxygen cycle. (Virtual) Bays and Bayous Symposium. Dec 1-3, 2020 (oral).

#Clemo, W. C., & **Dorgan, K. M.** (2020). Temporal changes to coastal muddy sediment structure following resuspension. (Virtual) Bays and Bayous Symposium. Dec 1-3, 2020 (oral).

*Malone, R., & **Dorgan, K. M.** (2020). Polychaete burrowing efficiency utilizing resonance frequency of sediment. REU symposium, Dauphin Island, AL, July 30, 2020 (poster).

DR. BRIAN DZWONKOWSKI

Dzwonkowski, B., Coogan, J., Fournier, S., Lockridge, G., Park, K., & Lee, T. (2021). Sequence of severe weather events generates marine heatwave in the coastal ocean: Implications

for Hurricane Michael, AMS 101st Annual meeting, Jan. 11.

Dzwonkowski, B., Coogan, J., Lehrter, J., Lockridge, G., Hagemeyer, A., & Dykstra, S. (2020). Assessing the impacts of the unprecedented 2019 opening of the Bonnet Carré Spillway in the Mississippi Bight, Alabama-Mississippi Bays and Bayous Symposium, Dec 1-3.

DR. JEFFREY KRAUSE

Morrison, B., Jones, J., Horn, J., Gerken, C., Sheehan, D., & **Krause, J. W.** Identifying Ecophysiological Regimes of Phytoplankton Communities in the Mississippi Sound System. Marine Science Graduate Symposium. 16-18 April 2021.

Smith, A. M., Rellinger, A. N., **Krause, J. W.**, Kiene, R. P. Chemical Synthesis of [35S]-DMSP. Marine Science Graduate Symposium. 16-18 April 2021.

Cole, D., Volkenborn, N., & **Krause, J. W.** Effects of benthic macrofaunal bioturbation on the preservation of diatom silica and formation of authigenic products. Goldschmidt Abstracts, 5053. Virtual Meeting (due to COVID-19 Pandemic). 21–26 June 2020.

DR. JOHN LEHRTER

Dzwonkowski, B., Coogan, J., Fournier, S., Park, K., Lockridge, G., Greer, A., & **Lehrter, J.** Addressing cross-scale problems in the marine environment: Ocean to shelf to estuary connectivity. Gulf of Mexico Conference (GOMCON), (2021, April).

Liu, Z., Dzwonkowski, B., **Lehrter, J.**, Ralston, D., Lowe, L., & Coogan, J. Physical-biogeochemical response to climate change and sea level rise in the Mobile Bay, Alabama. AGU Fall Meeting, (2020, December).

Wang, F., Tian, D., Lowe, L., Kalin, L., **Lehrter, J. C.**, & Dzwonkowski, B. Deep Learning for Daily Precipitation and Temperature Downscaling. AGU Fall Meeting, (2020, December).

DR. SEAN POWERS

No presentations as author (due to COVID restrictions), coauthor on eight graduate student presentations various virtual meetings.

DR. BRANDI KIEL REESE

NA: COVID-19 prohibited conference activities

DR. ALISON ROBERTSON

Robertson, A. (Presenter) (2021, April). Dynamics of toxin release by benthic and pelagic HABs: Considerations for risk mitigation. Harmful Algal Bloom and Hypoxia Research and Control National Centers for Coastal Oceans Sciences. (Virtual)

Robertson, A. (Author & Presenter), Parsons, MP., Sobol, RW., Erdner, D. (2020, October). Ciguatera Poisoning: Environment—Integration—Translation. Oceans and Human Health Virtual Meeting 2020: Successes and Challenges in a Changing World; Oct. 26-28, 2020 Woods Hole, MA.

*Bennett, C. T. (Author), **Robertson, A.** (Author) (2020, October). Examining bioaccumulation, depuration, and retention of Caribbean ciguatoxin in Lagodon rhomboides (pinfish). Oceans and Human Health Virtual Meeting 2020: Successes and Challenges in a Changing World; Oct. 26-28, 2020 Woods Hole, MA.

*Gwinn, J. K. (Author), Uhlig, S., Ivanova, L., Fæste, C., *Kryuchkov, F., & **Robertson, A.** (Author) (2020, October). "In Vitro Metabolism of Caribbean Ciguatoxins" (speed talk). Oceans and Human Health Virtual Meeting 2020: Successes and Challenges in a Changing World; Oct. 26-28, 2020 Woods Hole, MA.

*Gwinn, J. K.(Author), Uhlig, S., Ivanova, L., Fæste, C., *Kryuchkov, F., & **Robertson, A.** (Author) (2020, October). "Glucuronidation of Caribbean Ciguatoxins: A Novel Biotransformation Pathway in Reef Fish." SETAC North America 41st Annual Meeting (SciCon2); Nov. 15-19, 2020 Fort Worth, TX.

*Markham, S. (Author & Presenter), Murphy, A. E., Shervette, V., & **Robertson, A.** (Author) (2020, August). Prevalence and distribution of Caribbean ciguatoxins in Queen triggerfish, *Belistes vetula*. REU Symposium, Dauphin Island Sea Lab (Virtual Poster).

DR. DELBERT LEE SMEE

Smee, D. L., Belgrad, B., & Walton, W. Bays and Bayous Annual Meeting. Virtual. (2020, December).



PHOTO BY BRIAN JONES

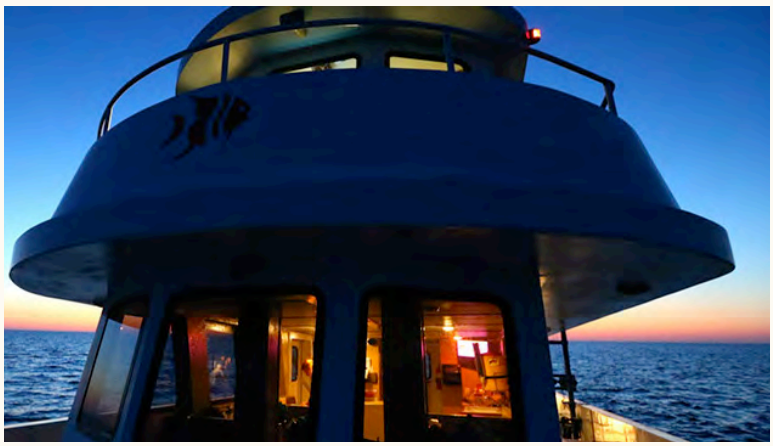


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DEPARTMENT OF

Mathematics and Statistics

Academic year 2020-21 was a difficult one for faculty and students in more than one aspect. Amid all the fears of health effects associated with the growing spread of Covid-19 and shortages of technologies needed for distance-teaching, faculty handled conversion of in-person courses to online or socially-distanced courses very well but at a great cost. A lot of faculty time and effort went into these conversions which affected faculty productivity in terms of research outcomes and active professional development. It also negatively affected department's efforts in providing professionally related service to the community and efforts to recruit students for the departmental programs. It affected student outcomes because not all students are able to take charge and study in isolation, not all students are familiar with how to assimilate different technologies with learning of math and stat, and not all students have equitable access to the technologies needed at all times.

Department Chair: Dr. Madhuri Mulekar

Professors: Dr. Jörg Feldvoss, Dr. Madhuri Mulekar, Dr. Cornelius Pillen, Dr. Vasiliy Prokhorov

Associate Professors: Dr. Huybrechts Bindele, Dr. Stephen Brick, Dr. Maria Byrne, Dr. Andrew Lewis, Dr. Nutan Mishra

Assistant Professors: Dr. Gayan Abeynanda, Dr. Steven Clontz, Dr. Mark Colarusso, Dr. Selvi Kara, Dr. Christine Lee, Dr. Christopher Lin, Dr. Joshua Lioi, Dr. Todd Neal, Dr. Andrei Pavelescu, Dr. Elena Pavelescu, Dr. Armin Straub, Dr. Yingying Zhang

Senior Instructors: Dr. Jacob Dasinger, Ms. Sonna Farmer, Ms. Leslie Whiston

Instructors: Mr. Jamie Adams, Ms. Mischa Armstrong, Ms. Sridevi Chilukuri, Ms. Tonya Darby, Ms. Humaira Khair, Ms. Nelita Pereira De Andrade, Ms. Laurelin Waites, Ms. Sheila Wattier, Ms. Kristal Webb

Secretaries: Ms. Shelly Chesney, Ms. Gina Paxton

continued Departmental Highlights

When classes are on campus, the department provides those technologies to all students through the computer labs and technology-equipped classrooms, but when learning remotely, students from economically disadvantaged backgrounds were affected worse. Lack of routine face-to-face meetings adversely affected students' learning outcomes. Staff who were used to a buzz of faculty and students around the department were working from their respective offices and felt very isolated with hardly anybody around. Hopefully, the major impact of the pandemic is behind us and everyone is looking forward to opening of the university, welcoming students, and moving forward to a brighter future.

This academic year, the department was also involved in the 7-year programs review. The members of the program review committee worked tirelessly throughout the entire academic year discussing student outcomes from the bachelor and master programs offered by the department, and preparing a report for review by the external reviewer. It was a good insight into the department's offerings, outcomes, achievements, concerns, and ideas for improvements. Faculty efforts in this report preparation going above and beyond their regular duties are commendable.

Surprisingly, in Fall 2020 the department experienced a 5% increase in enrollment compared to Fall 2019 semester, however, in Spring 2021 the department experienced a 9% decrease in enrollment compared to Spring 2020 indicating a lot of students decided not to continue studies. About 76% of classes offered by the department were taught online, either synchronous or asynchronous. All in-person courses were taught with rotating cohorts and social distancing.

Faculty productivity was affected by pandemic and resulting change in teaching mode. Faculty spent more time in class preparation than professional development. They continued to participate in research conferences virtually and serve as invited reviewers for multitudes of journals, but peer-reviewed publications dropped by almost 50% compared to last year, and grant proposal submissions reduced to a minimal. Five students, two graduate, two undergraduate, and one high school, were involved in research activities directed by faculty, and manuscript preparation and publication are indicators of their success. Faculty were again successful in obtaining internal grant funding to support research and other projects. **Christine Lee** received Faculty Productivity Grant. **Andrei Pavelescu** and **Yingying Zhang** received Arts & Sciences Summer Professional Development Awards. **Daniel Balena** received Arts & Sciences Support and Development Award to support development of a math course to prepare students for an actuarial exam.

Due to social distancing requirements and restrictions on gathering, many professionally related services offered by the department to the community had to be reduced in scale. However, the department continued to offer programs such as Meet a Mathematician, Girls in Math, Mobile Math Circle, Mathematical Puzzle Program, etc. virtually.

The department welcomed a new tenure-track statistician, **Yingying Zhang** who is a graduate of University of Alabama. On the other hand, the department lost two tenured/tenure-track faculty, **Nemanja Kosovalic** who decided to leave academics and join industry and **Selvi Kara** who decided to leave for a post-doctoral position at another institution. **Mischa Armstrong**, a recipient of Arts & Sciences Teaching Excellence Award, decided to leave the department and go back to teach in high school. All of them will be missed by faculty, staff, and students. Now, the department is hiring three mathematics and two statistics tenure-track faculty. We are looking forward to welcoming them in the department.

PEER REVIEWED JOURNAL ARTICLES

DR. HYBRECHTS BINDELE

Abebe, A., **Bindele, H. F.**, Otlaadisa, M. & Boikanyo, M. (2020). Robust Estimation of Single Index Models with Responses Missing at Random. *Stat Papers*. https://doi.org/10.1007/s00362-020-01184-2

Wei, S., **Bindele, H. F.**, Abebe, A., & Correia, H. (2021). Robust functional coefficient selection for single-index varying coefficient models. *Journal of Statistical Computation and Simulation*. In Press.

Peter, P. O., Oluyede, B., Ndwapi, N., & **Bindele, H. F.** (2021). The Weibull Odd Burr III-G Family of Distributions with

Properties and Applications, *Journal of Statistical Modelling: Theory and Applications*, In Press

DR. STEVEN CLONTZ

Clontz, Jr., S. C. (2022). Arhangelskii's \(\alpha\)-principles and selection games. *Topology Proceedings,* 59, 13-23.

Clontz, Jr., S. C., Porter, J. T., & Shibakov, A. (2020). Gary Gruenhage. *Topology and Its Applications*. https://doi.org/10.1016/j.topol.2020.107352

DR. JACOB DASINGER

Parrish, C. W., Bryd, K. O., Johnson, T. M., **Dasinger, J.**, & Green, A. M. (2020). Middle grades mathematics teachers' perceptions of content-focused professional development. *Research in Middle Level Education, 43* (8), 1 – 16.

DR. JÖRG FELDVOSS

Feldvoss, J. & Wagemann, F. (2021). On Leibniz cohomology. *Journal of Algebra, 569*, 276–317.

DR. CHRISTINE LEE

Lee, C. R. S. & van der Veen, R. (2021). Cancellations in the degree of the colored Jones polynomial, *Acta Mathematica Vietnamica*, In Press.

Lee, C. R. S. & Vafaee, F. (2021). On 3-braids and L-space knots. *Geometriae Dedicata*, DOI 10.1007/s10711-020-00594-8.

Caprau, C., Gonzalez, N., **Lee, C. R. S.**, Lowrance, A., Sazdanovic, R. & Zhang, M. (2021).
On Khovanov homology and related invariants, *Proceedings of the 2019 Research Collaboration Conference for Women in Symplectic and Contact Geometry and Topology (WiSCon) Workshop*, In Press.

Garoufalidis, S., **Lee C. R. S.** & van der Veen, R. (2020). The Slope Conjecture for Montesinos knots. *International Journal of Mathematics*, DOI: 10.1142/S0129167X20500561.

DR. DREW LEWIS

Topaz, C. M., Cart, J., Diaz Eaton, C., Hanson Shrout, A., Higdon, J. A., Ince, K., Katz, B., **Lewis, D.**, Libertini, J. & Smith, C. M. (2020). Comparing demographics of signatories to public letters on diversity in the mathematical sciences. *PLOS ONE, 15*(4), e0232075. https://doi.org/10.1371/journal.pone.0232075

Lewis, D. & Estis, J. (2020). Improving mathematics content mastery and enhancing flexible problem solving through Team-Based Inquiry Learning. *Teaching and Learning Inquiry, 8*(2), 165-183. https://doi.org/10.20343/teachlearninqu.8.2.11

DR. NUTAN MISHRA

Mishra, N. & Barui S. (2021). Likelihood-based finite sample inference for synthetic data from Pareto model. *REVSTAT*, In Press.

DR. MADHURI MULEKAR

Kimball, S. K., Montalvo, C. J. & **Mulekar, M. S.** (2020). Assessing iMET-XQ performance and optimal placement on a small UAV, as a function of atmospheric conditions, *Atmosphere, 11*(4), 335; https://doi.org/10.3390/atmos11040335.

House, T. S., Alnajjar, E., **Mulekar, M. S.** & Spiryda, L. B. (2020). Mommy meltdown: Understanding racial differences in attitudes about postpartum depression and treatment modalities, *Journal of Clinical Gynecology and Obstetrics, 9*(3):37-42.

Joy, J. A., Gunn, J. & **Mulekar, M. S.** (2020). A Quality Improvement Project: Implementation of the CDC's Hepatitis C Virus Treatment Guidelines at an Addiction Treatment Center, *Journal of Addictions Nursing*, In Press.

Berry, A. C., **Mulekar, M. S.** & Berry, B. B. (2020). Increase in daily new COVID-19 cases not seen following the Wisconsin primary election April 2020, *Journal of Infectious Diseases and Epidemiology, 6*(4), 1-5. DOI: 10.23937/2474-3658/1510148

Fahmawi, Y., Hanjar, A., Ahmed, Y., **Mulekar, M. S.**, Kumar, M. & Mizrahi, M. (2021). Efficacy and Safety of Full-Thickness Resection Device (FTRD) for Colorectal Lesions Endoscopic Full- Thickness Resection: A Systematic Review and Meta-Analysis, *Journal of Clinical Gastroenterology, 55*(4):e27-e36.doi:lol097/MCG.0000000000001410.

DR. ANDREI PAVELESCU

Odeneal, R. & **Pavelescu, A.** (2020). Simple graphs of order 12 and minimum degree 6 contain K6 minors. *Involve*, Vol. 13, No. 5, 829-843

DR. ARMIN STRAUB

McCarthy, D., Osburn, R. & **Straub, A.** (2020). Sequences, modular forms and cellular integrals. *Mathematical Proceedings of the Cambridge Philosophical Society, 168*(2), 379-404.

Burson, H. E., Sisneros-Thiry, S. & **Straub, A.** (2021). Refined counting of core partitions into d-distinct parts. *Electronic Journal of Combinatorics, 28*(1), 1-21.

Amdeberhan, T., Moll, V. H., **Straub, A.** & Vignat, C. (2021). A triple integral analog of a multiple zeta value. *International Journal of Number Theory*, In Press.

DR. YINGYING ZHANG

Zhang, Y., Melnykov, V. & Zhu, X. (2021). Model-based clustering of time-dependent categorical sequences with application to the analysis of major life event patterns. *Stat Anal Data Min: The ASA Data Sci Journal*, 1-11.

Zhang, Y., Melnykov, V. & Melnykov, I. (2021). Semi-supervised clustering of time-dependent categorical sequences with application to discovering education-based life patterns. *Statistical Modelling*. https://doi.org/10.1177/1471082X21989170.

OTHER NON PEER REVIEWED PUBLICATIONS

DR. JÖRG FELDVOSS

Feldvoss, J. (2020). [Review of the paper "Quantum Howe duality and invariant polynomials" by Vyacheslav Futorny, Libor Křižka, and Jian Zhang, *J. Algebra* 530 (2019), 326-367], *Mathematical Reviews* MR3944220

Feldvoss, J. (2020). [Review of the paper "On characterizing pairs of nilpotent Lie algebras by their second relative homologies" by Behrouz Edalatzadeh, Seyedeh Narges Hosseini, and Ali Reza Salemkar, *J. Algebra* 549 (2020), 112-127], *Mathematical Reviews* MR4050669

Feldvoss, J. (2020). [Review of the paper "Block degeneracy for graded Lie superalgebras of Cartan type" by Ke Ou, *J. Lie Theory* 30 (2020), no. 1, 145-154], *Mathematical Reviews* MR4072407

Feldvoss, J. (2020). [Review of the paper "Canonical bases for tensor products and super Kazhdan Lusztig theory" by Huanchen Bao, Weiqiang Wang, and Hideya Watanabe, *J. Pure Appl. Algebra* 224 (2020), no. 8, 106347, 9 pp.], *Mathematical Reviews* MR4074585

Feldvoss, J. (2020). [Review of the paper "A rigid Leibniz algebra with non-trivial HL2" by Bakhrom Omirov and Friedrich Wagemann, *J. Algebra* 556 (2020), 696-724], *Mathematical Reviews* MR4088454

Feldvoss, J. (2020). [Review of the paper "The roots of exceptional modular Lie superalgebras with Cartan matrix" by Sofiane Bouarroudj, Dimitry Leites, Olexander Lozhechnyk, and Jin Shang, *Arnold Math. J.* 6 (2020), no. 1, 63-118], *Mathematical Reviews* MR4090476

Feldvoss, J. (2020). [Review of the paper "Classification of quantum groups via Galois cohomology" by Eugen Karolinsky, Arturo Pianzola, and Alexander Stolin, *Comm. Math. Phys.* 377 (2020), no. 2, 1099-1129], *Mathematical Reviews* MR4115014

Feldvoss, J. (2020). [Review of the paper "Quantum toroidal and shuffle algebras" by Andrei Neguţ, *Adv. Math*. 372 (2020), 107288, 60 pp.], *Mathematical Reviews* MR4128572

Feldvoss, J. (2020). [Review of the paper "Solvable Lie and Leibniz superalgebras with a given nilradical" by Luisa María Camacho, José Manuel Fernández Barroso, and Rosa María Navarro, *Forum Math.* 32 (2020), no. 5, 1271-1288], *Mathematical Reviews* MR41454218

Feldvoss, J. (2020). [Review of the paper "Some properties of the Schur multiplier and stem covers of Leibniz crossed modules" by José Manuel Casas and Hajar Ravanbod, *Bull. Malays. Math. Sci. Soc.* 43 (2020), no. 5, 3437-3456], *Mathematical Reviews* MR4152839

Feldvoss, J. (2021). [Review of the paper "On the classification of Lie bialgebras by cohomological means" by

Seidon Alsaody and Arturo Pianzola, *Doc. Math.* 24 (2019), 2583-2612], *Mathematical Reviews* MR4061055

Feldvoss, J. (2021). [Review of the paper "Adjoint cohomology of two-step nilpotent Lie superalgebras" by Wende Liu, Yong Yang, and Xiankun Du, *J. Lie Theory* 31 (2021), no. 1, 221-232], *Mathematical Reviews* MR4161540

Feldvoss, J. (2021). [Review of the paper "Spectral sequences for commutative Lie algebras" by Friedrich Wagemann, *Commun Math.* 28 (2020), no. 2, 123-137], *Mathematical Reviews* MR4162925

Feldvoss, J. (2021). [Review of the paper "The Betti numbers for Heisenberg Lie algebras" by María Alejandra Alvarez, J. *Algebraic Combin.* 52 (2020), no. 4, 461-467], *Mathematical Reviews* MR4163427

Feldvoss, J. (2021). [Review of the paper "On the dimension of the Schur Lie-multiplier of a pair of Leibniz algebras" by Hesam Safa, *J. Algebra* 567 (2021), 705-718], *Mathematical Reviews* MR4164946

Feldvoss, J. (2021). [Review of the paper "G (3)-supergeometry and a supersymmetric extension of the Hilbert-Cartan equation" by Boris Kruglikov, Andrea Santi, and Dennis The, *Adv. Math.* 376 (2021), 107420, 98 pp.], *Mathematical Reviews* MR4178906

Feldvoss, J. (2020). [Review of the paper "Commuting variety of (the) Witt algebra" by Yu-Feng Yao and Hao Chang, *Front. Math. China* 13 (2018), no. 5, 1179-1187], *Zentralblatt für Mathematik* Zbl. 069855201

Feldvoss, J. (2020). [Review of the paper "Classification of balanced toral elements of exceptional Lie algebras" by Floriana Amicone, *J. Algebra* 524 (2019), 395-419], *Zentralblatt für Mathematik* Zbl. 070271205

Feldvoss, J. (2020). [Review of the paper "Contravariant form on (the) tensor product of highest weight modules" by Andrey I. Mudrov, *Symmetry Integrability Geom. Methods Appl.* 15 (2019), Paper 026, 10 pp.], *Zentralblatt für Mathematik* Zbl. 070518634

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Feldvoss, J. (2020). [Review of the paper "Classification of quantum groups via Galois cohomology" by Eugen Karolinsky, Arturo Pianzola, and Alexander Stolin, *Comm. Math. Phys.* 377 (2020), no. 2 *Zentralblatt für Mathematik* Zbl. 072249221

Feldvoss, J. (2021). [Review of the paper "Categories of modules over semi-simple finite-dimensional Hopf algebras" by Vyacheslav A. Artamonov, *J. Math. Sci. New York* 248 (2020), no. 5, 513-523; translation from *Fundam. Prikl. Mat.* 21 (2016), no. 5, 5-18], *Zentralblatt für Mathematik* Zbl. 072537343

Feldvoss, J. (2021). [Review of the paper "Finite-dimensional Hopf algebras over the Hopf algebra Hb:1 of Kashina" by Yiwei Zeng, Yun Gao, and Naihong Hu, *J. Algebra* 567 (2021), 613-659], *Zentralblatt für Mathematik* Zbl. 072826103

DR. ELENA PAVELESCU

Pavelescu, E. [Review of the paper "Graphs of systoles on hyperbolic surfaces" by Bidyut Sanki and Siddhartha Gidgil. *J. Topol. Anal.* 11 (2019), no.1 , 1-20] *Mathematical Reviews* MR3918059.

Pavelescu, E. (2021). [Review of the paper "Knots connected by wide ribbons" By Susan C. Brooks, Oguz Durumeric, and Jonathan Simon. *J. Knot Theory Ramifications* 28 (2019), no 12, 1950071, 22pp] *Mathematical Reviews* MR4059919.

DR. ARMIN STRAUB

Straub, A. (2021). [Review of the article, On the reciprocal of Klein's absolute j-invariant and sign changes by Heim, B. & Neuhauser, M. (2020), *Res. Number Theory*, 6, 1-8]. *Mathematical Reviews*, MR4045195.

Straub, A. (2021). [Review of the article Some q-supercongruences from Watson's 8φ7 transformation formula. by Wang, X. & Yue, M. (2020), *Results Math.*, 75,

1-15]. *Mathematical Reviews*, MR4091607.

Straub, A. (2020). [Review of the article Hypergeometric modular equations by Cooper, S. & Zudilin, W. (2019), *J. Aust. Math. Soc.*, 107, 338-366. *Mathematical Reviews*, MR4034594.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. MADHURI MULEKAR

Mulekar, M. S. (Editor-in-Chief) (2010-present) *American Journal of Mathematical and Management Sciences*, Taylor and Francis Group LLC: Philadelphia, PA.

MEMBER OF EDITORIAL BOARD FOR PEER REVIEW JOURNAL OR JOURNALS

DR. HUYBRECHTS BINDELE

Bindele, H. (Associate Editor), *Journal of Statistical computation and simulation*.

DR. JÖRG FELDVOSS

Feldvoss, J. (Managing Editor and Member of the Editorial Board), *Alabama Journal of Mathematics*.

DR. ARMIN STRAUB

Straub, A. (since 2017). (Associate Editor), *The Ramanujan Journal*. New York: Springer.

ABSTRACTS

DR. MADHURI MULEKAR

Manne, A., **Mulekar, M. S.**, Escobar, D. E., Prodduturvar, P., Fahmawi, Y., Henderson, P., Abdul-Rahim, O., Hussain, Z., Liles, S., Fonseca, A., Howard, J. H., Mneimneh, W., Gilbert, R., Pai, S. G., Nelson, C., & Khushman, M. M. (2020). Compliance to the American Association for the Study of Liver Diseases (AASLD) guidelines and its impact on overall survival in patients with hepatocellular carcinoma. *Journal of Clinical Oncology*, https://ascopubs.org/doi/10.1200/JCO.2020.38.15_suppl.e16609 May 25, 2020.

DR. CORNELIUS PILLEN

Bendel, C. P., Nakano, D. K., **Pillen, C.** & Sobaje, P. (2020). *On Donkin's Tilting Conjecture and Groups of type G2*, [Abstract], *American Mathematical Society*, 1161-20-161.

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. HUYBRECHTS BINDELE

Invited manuscript reviewer for:
Journal of Multivariate Analysis.
Communication in Statistics: Theory and Methods.
Journal of Statistical computation and simulation.
Journal of computational Statistics and Data Analysis.
Journal of Nonparametric Statistics.
Journal of Statistical Planning and Inference.
Journal of Applied Statistics.

DR. STEVEN CLONTZ

Invited manuscript reviewer for:
Rocky Mountain Journal of Mathematics.
Topology and its Applications.

DR. JÖRG FELDVOSS

Invited manuscript reviewer for:
Proceedings of the Edinburgh Mathematical Society.
Results in Mathematics, Journal of Symbolic Computation.
Journal of Algebra and its Applications.
Glasgow Mathematical Journal.
Archiv der Mathematik (Basel) (2 x).
Bulletin of the London Mathematical Society.
Advances in Mathematics.

DR. ANDREI PAVELESCU

Invited manuscript reviewer for:
Journal of Combinatorial Theory, Series A.
Transformation Groups.
American Mathematical Monthly.
Algebras and Representation Theory.

DR. CORNELIUS PILLEN

Invited manuscript reviewer for:
Journal of Combinatorial Theory, Series A.
Transformation Groups.
American Mathematical Monthly.
Algebras and Representation Theory.

DR. ARMIN STRAUB

Invited manuscript reviewer for:
Alabama Journal of Mathematics.
Journal of Combinatorial Theory, Series A.
Journal of Mathematical Analysis and Applications.
The American Mathematical Monthly (4 times).
Proceedings of the American Mathematical Society.
Bulletin of the London Mathematical Society.
Electronic Journal of Combinatorics.
Journal of Symbolic Computation.
Results in Mathematics.

GRANTS AWARDED

DR. DANIEL BALENA

Balena, D. D. (2020, December). *Purchasing Actuarial Resources for Course Enhancement and Development*, $915.

DR. STEVEN CLONTZ

Lewis, A. M. (Principal), Parrish, C. (Co-Principal), Estis, J. (Co-Principal), **Clontz, Jr., S. C.** (Co-Principal), Chaudhury, S. (Co-Principal). (October 2020) "*Transforming Lower Division Mathematics Through Team-Based Inquiry Learning*," Sponsored by National Science Foundation, Federal, $579,762.00.

DR. SELVI KARA

Kara, S. & Fuster, P. (March 22, 2021-May 21, 2021). *Funding for Meet a Mathematician*, Transforming Post-Secondary Education (TPSE), $3,100.

DR. CHRISTINE LEE

Lee, C. R. S. (2020, August). Faculty Productivity Grant, Office of Research and Economic Development, University of South Alabama, award amount up to $3000.

Lee, C. R. S. (2019, May). *Surfaces and the geometry and topology of quantum link invariants*, National Science Foundation, $109,708.

DR. DREW LEWIS

Lewis, A. M. (Principal), Parrish, C. (Co-Principal), Estis, J. (Co-Principal), Clontz, Jr., S. C. (Co-Principal), & Chaudhury, S. (Co-Principal), (October 1, 2020-September 30, 2023). "*Transforming Lower Division Mathematics Through Team-Based Inquiry Learning*," Sponsored by National Science Foundation, Federal, $579,762.00.

DR. MADHURI MULEKAR

Pittman, J., Riley, B., **Mulekar, M. S.**, Otts, J. A. & Haskins, K. (2021). *Gap Analysis Industry Study*, Smith & Nephew, $97,027.

Gillespie, M., Langley, R., Pastukh, V., **Mulekar, M. S.** (Jul 2018-Jun 2023). mtDNA repair: An isolated pharmacologic target in acute lung injury, National Institute of Health, $2,095,190.

Green, A., Kent, A., Martin, S., McDermott, R. & **Mulekar, M.** (March 2019-February 2022). *Noyce Conference Supplement*, National Science Foundation, $164,995.

Pittman, J., Riley, B. & **Mulekar, M.** (May 2020-Dec 2020). *Ostomy complications and quality of life: A web-based survey*, Stealth Belt, Inc. $72,116.

Gillespie, M., Littlefield, K., Langley, R., Townsley, M., Rocconi, R. & **Mulekar, M.** (May 2020-April 2021). *University of South Alabama Translational Research Service Center*, National Institute of Health, Sub-award, Univ. of Birmingham at Alabama (Prime), $969,300.

DR. ANDREI PAVELESCU

Pavelescu, A. (2021, March). Summer Professional Development Award, University of South Alabama, $3,125.

Pillen, C., Prokhorov, V., **Pavelescu, A.** & Pavelescu, E. (Oct, 2020). *The Mobile Math Circle*, Alabama Space Grant Consortium, $1,500.

DR. ELANA PAVELESCU

Beyarslan, S. & **Pavelescu, E.** (Apr, 2021). *Girls in Math*, Mathematical Association of America Tensor Grant for Women and Mathematics, $4,875.

Pillen, C., Prokhorov, V., Pavelescu, A. & **Pavelescu, E.** (Oct, 2020). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, $1,500.

DR. CORNELIUS PILLEN

Prokhorov, V., Pavelescu, A., Pavelescu, E. & **Pillen, C.** (Oct, 2020). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, $1,500.

DR. VASILIY PROKHOROV

Pavelescu, A., Pavelscu, E., Pillen, C. & **Prokhorov, V.** (Oct, 2020). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, $1,500.

Pillen, C. & **Prokhorov, V.** (Nov, 2019). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, $5,000.

DR. ARMIN STRAUB

Straub, A. (2017, June). *Arithmetic properties of Apéry-like numbers*, Simons Foundation, (Collaboration Grants for Mathematicians) $42,000.

DR. YINGYING ZHANG

Zhang, Y. (2021 March). The Arts and Sciences Summer Professional Development Award, University of South Alabama, $3,125.

PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

DR. HUYBRECHTS BINDELE

Bindele, H. F. (2021). *Robust estimation and selection for the single index regression model*, The Georgia Southern Mathematics and Statistics colloquium series, Stateboro, GA. (Invited speaker).

DR. MARIA BYRNE

Byrne, M. A. (2020). *Discrete Agent-Based Models Applied to Biological Problems*. TROY MathFest 2020 Undergraduate Conference, April 3-4, canceled due to the Covid19 pandemic. (Invited Speaker).

DR. STEVEN CLONTZ, JR.

Ford, J. & **Clontz, Jr., S. C.** (2021). *Joint Mathematics Meetings*, Networking Workshop: Mastery Grading in the Online Classroom (Virtual). (January 2021).

Clontz, Jr., S. C. *α-Principles and Selection Games*, Carolinas Topology Seminar, (Virtual). (August 21, 2020).

DR. MARK COLARUSSO

Colarusso, M. A. (2020). *Geometry of Complex Gelfand-Zeitlin Integrable Systems*. Gone Fishing Meeting on Poisson Geometry, Georgia Southern University, May 14-16, 2020. (Planary Talk).

Colarusso, M. A. (2020). *The Combinatorics of a "Little" Borel subgroup on the flag variety*. Combinatorics Seminar, Washington University St. Louis, October 12, 2020.

DR. JÖRG FELDVOSS

Feldvoss, J. (2020). *Leibniz Central Extensions and Invariant Forms of Modular Lie Algebras*. 2020 Zassenhaus Groups and Friends Conference (virtual).

Feldvoss, J. (2020). *Vector Products and Division Algebras*. Trojan Math Seminar, Department of Mathematics and Statistics, Troy University, Troy, AL. (virtual).

Feldvoss, J. (2021). *Semi-Simple Leibniz Algebras*. Southern Regional Algebra Conference 2021, Georgia College & State University, Milledgeville, GA. (virtual).

DR. SELVI KARA

Kara, S. (2021). *Multi-Rees algebras of strongly stable ideals*, Algebra Seminar, University of Connecticut, (virtual).

Kara, S. (2021). *Multi-Rees algebras of strongly stable ideals*, Algebra Seminar, Jagiellonian University, Poland, (virtual).

Kara, S. (2021). *Weighted simplicial complexes and more*, AMS Sectional at Brown, (virtual).

Kara, S. (2020). *Monomial ideals of graphs*, South Alabama Department Colloquium, (virtual).

Kara, S. (2021). *Monomial ideals of graphs and their syzygies*, UCGEN seminar, (virtual).

DR. CHRISTINE LEE

Lee, C. R. S. (2021). *Normal surface theory and the colored Jones polynomial*, Redbud topology Conference, University of Oklahoma. Mathematical Society, Gainesville, FL.

DR. DREW LEWIS

Lewis, D. & Mattaini, K., (2021). *Outcomes-Based Grading*, Davidson College.

DR. ANDREI PAVELESCU

Naimi, R., **Pavelescu, A.** & Pavelescu. E. (2021). *Topological Properties of Graphs and Their Complements*, AMS Special Session on Developments in Spatial Graphs, Joint Mathematical Meetings, (virtual).

Pavelescu A. (2021). *Topological Properties of Graphs and Their Complements*, invited talk in the Trojan Math Seminar, Troy University.

DR. ELANA PAVELESCU

Pavelescu, E. (2021). *Bounds on Maximal Linkless Graphs*. Joint Mathematics Meeting, (Virtual).

DR. CORNELIUS PILLEN

Pillen, C. (2020). *On Donkin's Tilting Conjecture and Groups of type G2*, Fall Sectional Meeting of the American Mathematical Society (Virtual).

Pillen, C. (2021). *On Donkin's Tilting Conjecture and Groups of type G2*, Southern Regional Algebra Conference (Virtual).

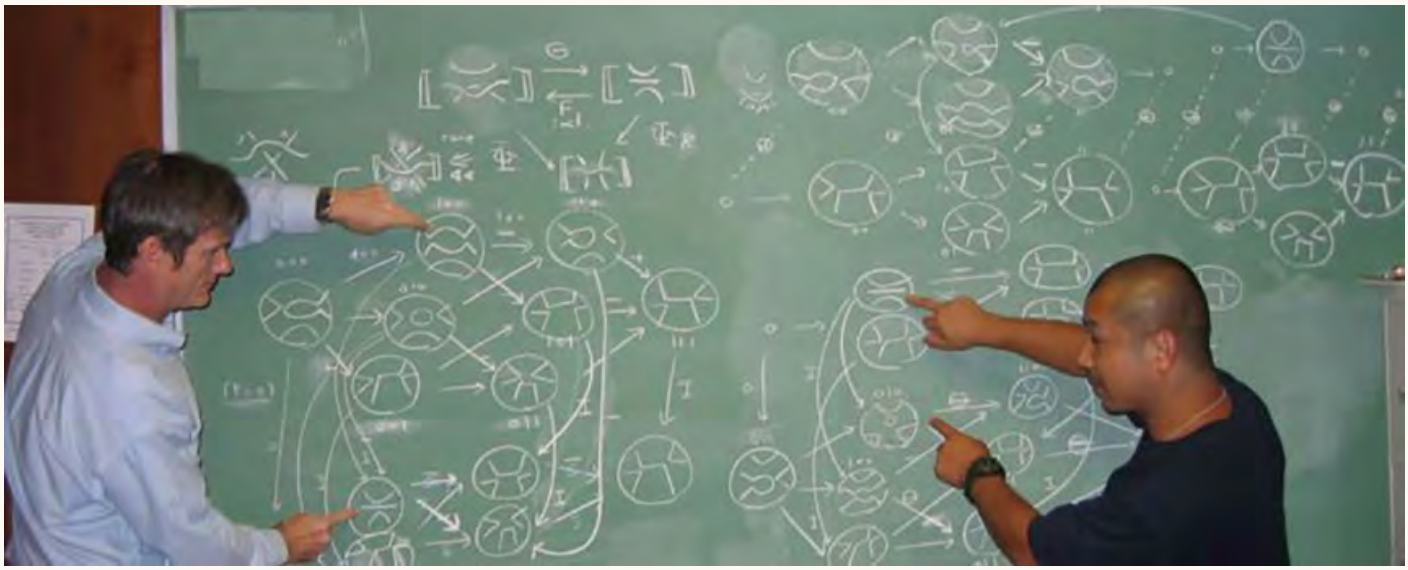
Pillen, C. (2021). *On the Humphreys-Verma conjecture and Donkin's tilting module conjecture*, Algebra Seminar, University of Georgia.

DR. ARMIN STRAUB

Straub, A. (2020). *Gaussian binomial coefficients with negative arguments*. International Conference on Mathematical Analysis and Applications, National Institute of Technology Jamshedpur, India. (Planary Talk).

DR. LAURELIN WAITES

Waites, L. O. (2020). *Covid and Cosines: Teaching (Trigonometry) via Remote Instruction.* ILC Fall Faculty Showcase, University of South Alabama, Mobile, AL. https://usaonline.southalabama.edu/courses/18233





DEPARTMENT OF

Modern and Classical Languages and Literature

While the Covid-19 pandemic wrought devastation in our community and throughout the world, the faculty, students, and staff of the Department of Modern and Classical Languages and Literature continued to teach, learn, and support these essential functions of the university. Faculty and students showed up to class masked and socially distant, or held class via Zoom videoconferencing or online. Under difficult conditions, and a heavy burden of grief and uncertainty, we prevailed in the face of unprecedented disruptions to our instructional, research, and service missions. We are most thankful for the flexibility, determination, and compassion demonstrated by our students, staff, and full- and part-time faculty during this distressing time. Despite the upheavals, our students progressed in their understanding of languages, literature, and culture; and faculty continued to make key contributions in the areas of research, teaching, and service, including local and global engagement.

Department Chair: Dr. Eleanor ter Horst

Professors: Dr. Susan McCready

Associate Professors: Dr. Zoya Khan, Dr. Mihaela Marin, Dr. Christine Rinne, Dr. Harry L. Roddy

Assistant Professors: Dr. Nicholas Gossett, Dr. Matthew Pettway, Dr. Kevin Tsai, Dr. Brian Whitener

Sr. Instructors: Ms. Kristy Britt, Ms. Jenny Faile, Ms. Terri Rice, Ms. Ekaterina Zakharova

Secretary: Ms. Alyxandria Hicks

continued Departmental Highlights

It was a year of change in other ways too. **Cindy Roberts**, our department secretary, received a promotion to the Dean's Office, and we welcomed **Alyxandria Hicks** as our new secretary. Following the closure of the English Language Center, **Chimène Gecewicz** received a one-year, part-time appointment in our department for 2020-2021, teaching MCLL core courses and TESOL, and has now accepted a new tenure-track position as Assistant Professor of TESOL in the School of Social Science and Global Studies at the University of Southern Mississippi, teaching classes in the Master of Arts in the Teaching of Languages program, starting in Fall 2021. The Russian program is also in transition, since **Nicholas Gossett** and **Ekaterina Zakharova** will be leaving USA for new positions starting in August 2021, and we are in the process of hiring a faculty member to teach Russian next academic year. We thank Nick and Katya for all that they have done to support Russian Studies at USA, and we wish them well in their new roles. **Eleanor ter Horst** was awarded a sabbatical leave during fall of 2020, and **Susan McCready** served as Acting Chair during this time. Following **Dr. ter Horst**'s decision to step down as department chair effective 15 August 2021, after seven years of leading the department, **Dr. McCready** has been chosen by the department and the college dean as our new permanent chair, and **Dr. ter Horst** will move into a regular faculty position in MCLL, so as to focus more energy on teaching, research, and other areas of service to the profession. We welcome **Dr. McCready** as our new chair, as we anticipate that the department will continue to flourish with her leadership.

In 2018, MCLL was the recipient of a major grant from the U. S. Department of Education, South Alabama Global Studies Expansion Initiative. Due to Covid-19, the award of $467,419 was extended though early fall 2021, and is being used to strengthen our existing programs in Modern Languages and Literature with a focus on Chinese and Russian, and to support the new concentration in Global Health within the International Studies major. Some of the planned grant activities were held virtually, and others have been postponed until fall. **Christine Rinne**, **Susan McCready**, and **Nicholas Gossett** were the co-writers of the grant proposal. **Dr. McCready** was also awarded a grant of $15,000 from the Transatlantic Mobility Program to develop a faculty-led study abroad program, USA in France: Language, Business Culture. **Eleanor ter Horst** collaborated with University of Cologne partners, Bri Ard, and USA's College of Education on a grant received by Cologne from the DAAD (German Academic Exchange Service) for the project UNITE (University Network for the Internationalisation of Teacher Education). The project runs for September 2019 to December 2022 and aims to establish and expand a worldwide, teacher-related university partnership with a focus on multidisciplinary subject cooperation.

This year, our faculty's ability to conduct research suffered as a result of the pandemic, with travel restricted, access to research materials diminished, and simply less time available for research due to the demands of teaching remotely or in dual modalities. Despite these challenges, faculty continued to do research and present at (mostly virtual) conferences. **Brian Whitener** published two peer-reviewed articles, "Rosa Luxemburg in Mexico: On the Return of Primitive Accumulation," in *Critical Sociology*, and "Detroit's Water Wars: Race, Failing Social Reproduction, and Infrastructure" in *clcweb: Comparative Literature and Culture*. **Eleanor ter Horst**'s peer-reviewed article, "Hölderlin's *Hyperion* as Eros: Between Symposiast and Hermit," will be published in the *Goethe Yearbook* 2022. **Susan McCready** has an article forthcoming in *Conradiana*, "Joseph Conrad on the French Stage: *One Day More as Demain*." **Matthew Pettway**'s article, "Literatura Cubana na Era da Insurreição Negra: Manzano, Plácido e Religião Afro-Latina," was published in *Entrelaces, Revista do Programa de Pós-graduação em Letras*. **Eleanor ter Horst** has a forthcoming a review essay, "Learning Fear: German Romanticism, Translation, and Goethe's *Faust*," which discusses two books: Paola Meyer's *The Aesthetics of Fear in German Romanticism* and Eugene Stelzig's translation of *Faust, A Tragedy, Part I*, by Johann Wolfgang von Goethe. Her review of the book, *Odysseys of Recognition: Performing Intersubjectivity in Homer, Aristotle, Shakespeare, Goethe, and Kleist* by Ellwood Wiggins, was published in *German Studies Review.*

Some academic conferences were canceled this year, and some were held virtually. Still, a number of faculty presented their research. **Zoya Khan** presented on "The Chimera of a Kharisiri State: Extraction, Textuality and Subjectivity in the Contemporary Bolivian Novel" at the 2020 virtual Latin American Studies Association Convention. **Dr. Khan** also presented "Landscapes of Abandonment and Beleaguered Masculinity in

Contemporary Bolivian Literature and Film" at the annual virtual convention of SECOLAS. **Mihaela Marin**'s paper on "La fiction morcelée: pouvoir ou faiblesse du récit?" was accepted for the Nineteenth-Century French Studies Colloquium. **Susan McCready**'s paper, "Virginia Déjazet: A Life in the Theater," was also accepted to the Nineteenth-Century French Studies Colloquium, but the meeting was not held. Dr. McCready presented with Drs. David Messenger (USA, History) and Steven Trout (Univeristy of Alabama, English) on "Memory in the Public Square" at the Mobile History Museum. **Matthew Pettway**'s paper on "Cuban Literature in the Age of Black Insurrection: Manzano, Plácido & Afro-Latino Religion" was presented at the virtual Modern Languages Association Convention. Dr. Pettway also presented on "Swearing Oaths and Prophesying Ruin: Plácido's Poetics of Freedom and the Advent of the 1844 Anti-Slavery Movement" at the virtual College Language Association Conference. He gave several virtual interviews and lectures related to the publication last year of his book, *Cuban Literature in the Age of Black Insurrection: Manzano, Plácido, and Afro-Latino Religion*. **Christine Rinne** did a Flipped Forum presentation with Lisa LaCross on "Internationalizing the Curriculum" at the virtual Ninth Annual South Alabama Conference on Teaching and Learning. **Eleanor ter Horst** presented a paper, "'Was bedeutet die Bewegung?': The Meaning of Movement in Goethe's *West-Östlicher Divan* at the virtual Modern Languages Association Convention. She also presented with Susan Ferguson (USA College of Education) on "Introduction to National Teacher Training Programs: USA" at the virtual UNITE Cologne Summer School Program on Internationalisation in Teacher Education. **Kevin Tsai** gave an invited talk at the University of Florida, Gainesville: "Gender and Action in Hou Hsiao-hsien's *Assassin*." **Brian Whitener** was invited to give a workshop on his book, *Crisis Cultures*, with Latin America: Theory and Narrative in Present Tense Working Group at Duke University. He also gave a talk, "The State and Violence," at an online event, The Undercommons and Destituent (Indiana University). In addition, Dr. Whitener gave an online presentation of Grupo de Arte Callejero, Thought in Action, Blade of Grass; and an invited lecture, "Failures of financialization: the example of Cidade de Deus," at the XVII Encontro Interdisciplinar de Estudos Literários, Programa de Pós-Graduação em Letras, Universidade Federal do Ceará.

The Department continues to distinguish itself through awards granted in the areas of teaching, research, and service. **Kristy Britt** was honored in fall 2020 as the recipient of the Innovation in General Education Award. **Kevin Tsai** and **Brian Whitener** received the Top Prof Award from the Mortarboard Society in 2021. **Dr. Whitener** is also the recipient of the CAS Junior Faculty Award for Scholarship and Academic Achievement in 2021, while **Susan McCready** received the CAS Outstanding Service Award, also in 2021. **Harry Roddy** was awarded sabbatical leave in spring 2022 for work on his book project.

In normal times, the Department contributes to the intellectual life of the campus by organizing events, lectures, and panel discussions on topics of global interest, promoting cross-disciplinary work within the university. This year, almost all in-person on-campus events were canceled due to Covid-19, and a small number of events were conducted virtually. The department held the MCLL Preview Days for area high school students virtually for the first time in March 2021. We thank **Christine Rinne** for her considerable efforts in organizing this event. **Kristy Britt** held a virtual Alabama World Languages Association Coffee Talk in spring 2020. **Kevin Tsai** organized a virtual presentation by Curt McDivitt related to the documentary film, *American Factory*, about a Chinese-owned factory that opened in Dayton, Ohio.

Zoya Khan is Director of the Online Graduate Certificate in Spanish for Healthcare Professionals, a new program that began in fall 2020. **Christine Rinne** is Director of the International Studies Program, while **Nicholas Gossett** continues as Director of the Language Resource Center through 15 August 2021. **Jenny Faile** directs the Lesser-Taught Languages Program and is also a member of the Board of Directors for NASILP (National Association of Self-Instructional Language Programs). She serves as Administrative Assistant to the Executive Director and Treasurer for the NASILP Secretariat.

The Department's pedagogical excellence is reflected in the accomplishments of our students. Departmental Scholarships were awarded to **Andie Gorowsky** (Patricia Lane Dyess Scholarship); **Sophia Sloan** (Margaret Pol Stock Scholarship and Phi Sigma Iota Scholarship); **Erica Baker** and **Justin Paxton** (Felicia Cooley Award); **Rachel**

Iweka, **Jolie Boullion**, **Maggie Kamowski**, **Trinity Polster**, **Syliah Neely**, **Reesa Pearson**, **Kenneh Freeman**, and **Blake Batchelor** (Jacqueline Quinn Gray Scholarship for French); **William Bishop** and **Coco Eddleman** (Goessling Scholarship for German); **Rachel Gonzalez** (Graciela G. Blanco Scholarship for Spanish); **Yulong Huang** (Chinese Language Scholarship); **Cameron Harville** (Excellence in First-Year French); **Abigail Montgomery** (Excellence in First-Year Chinese); **Stephen Azar**, **Mia French**, and **Lauryn McKinley** (Excellence in First-Year Spanish); **Rachel Hilarides** (Excellence in First-Year German). These students were honored at at a virtual Scholarship Awards Ceremony organized by **Harry Roddy**.

The department's Phi Sigma Iota (language honor society) chapter inducted twelve students in four languages—French, German, Russian and Spanish—: **Jeeyo (Hope) Bae**, **Rogelio Cruz**, **William Foster**, **Rachel Gonzalez**, **Thanh (Moon) Haas**, **Maggie Kamowski**, **Ginger Llivina**, **Catherine Lyons**, **Brett Neale**, **Syliah Nealy**, and **Gabriel Sweatt**. A virtual induction ceremony for these students was organized by Zoya Khan.

The Department continues to be involved in the local community. **Kristy Britt** is Past President of AWLA (Alabama World Languages Association). **Nicholas Gossett** is a board member of AWLA and the state representative for the Joint National Committee for Languages-National Council for Languages and International Studies. **Zoya Khan** and **Christine Rinne** serve on the board of the Mobile La Havana Society. **Mihaela Marin** and **Eleanor ter Horst** are active in the Alliance Française de Mobile. **Susan McCready** helped locate interpreters for people with disabilities for SSA (Disability Services). She also translated documents for the MCOB, the Department of Mathematics, and USA Athletics. **Terri Rice** worked as a volunteer for Belong and Renewing Hope for Venezuela. **Kevin Tsai** served as interpreter for the Mobile Police Department.

PEER REVIEWED JOURNAL ARTICLES

DR. ELEANOR TER HORST

ter Horst, E. (2022). "Hölderlin's *Hyperion* as Eros: Between Symposiast and Hermit." *Goethe Yearbook* 2022. Accepted.

DR. BRIAN WHITENER

Whitener, B. (2021). "Rosa Luxemburg in Mexico: On the Return of Primitive Accumulation," *Critical Sociology*, https://journals.sagepub.com/doi/abs/10.1177/0896920521992444

Whitener, B. (2020). "Detroit's Water Wars: Race, Failing Social Reproduction, and Infrastructure," *clcweb: Comparative Literature and Culture* 22 "The Politics of Social Reproduction," https://docs.lib.purdue.edu/clcweb/vol22/iss2/

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

DR. SUSAN MCCREADY

McCready, S. (2021). Joseph Conrad on the French Stage: *One Day More as Demain*. *Conradiana*, forthcoming.

DR. MATTHEW PETTWAY

Pettway, M. (2021). Literatura Cubana na Era da Insurreição Negra: Manzano, Plácido e Religião Afro-Latina. Entrelaces, Revista do Programa de Pós-graduação em Letras, 22, 215-228.

BOOK REVIEWS IN SCHOLARLY JOURNALS

DR. ELEANOR TER HORST

ter Horst, E. (2022). Learning Fear: German Romanticism, Translation, and Goethe's *Faust*. [Review Essay of two books: Mayer, Paola. *The Aesthetics of Fear in German Romanticism* (McGill-Queen's UP, 2019) and Stelzig, Eugene, trans. *Faust, A Tragedy, Part I*, by Johann Wolfgang von Goethe (Bucknell UP, 2019).] Forthcoming in *European Romantic Review*.

ter Horst, E. Review of the book *Odysseys of Recognition: Performing Intersubjectivity in Homer, Aristotle, Shakespeare, Goethe, and Kleist*. By Ellwood Wiggins. Lewisburg, PA: Bucknell University Press, 2019. *German Studies Review* 43.3 (2020, October): 605-606.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. SUSAN MCCREADY

McCready, S. (French ed.). (2020) *Romance Studies*.

McCready, S. (Online Content Editor). (2020) War, Memory, and Culture Series, University of Alabama Press.

EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

DR. MATTHEW PETTWAY

Pettway, M. "Entrelaces, Revista do Programa de Pós-graduação em Letras at the Federal University of Ceará in Fortaleza, Brazil."

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. ZOYA KHAN

Khan, Z. Member, Editorial Board. *Studies in American Culture*.

RECORDINGS

DR. SUSAN MCCREADY

McCready, S. (2020). NCFS in Captivity: Episode 1 Maurice Samuels and Andrew Counter.

McCready, S. (2020). NCFS in Captivity: Episode 2 Robin Mitchell and Pratima Prasad.

McCready, S. (2020). NCFS in Captivity: Episode 3 Rachel Mesch and Kirstin Ringelberg.

McCready, S. (2020). NCFS in Captivity: Episode 4 François Proulx and Melanie Hawthorne.

McCready, S. (2020). NCFS in Captivity: Episode 5 Elizabeth Emery and Willa Silverman.

McCready, S. (2021). NCFS in Captivity: Episode 6 Masha Belenky, Anne O'Neil Henry and Andrea Goulet.

McCready, S. (2021). NCFS in Captivity: Episode 7 Colin Foss and Nick White.

McCready, S. (2021). NCFS in Captivity: Episode 8 Marni Kessler and Janet Beizer.

McCready, S. (2021). NCFS in Captivity: Episode 9 Raisa Rexler and Alex Wettlaufer

Published in *H-France Salon* vol. 12 and 13

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. ZOYA KHAN

Khan, Z. Invited manuscript reviewer for *Letras Hispanas*, *Bulletin of Spanish Studies*, *Latin American Research Review*, and *Studies in American Culture*.

DR. SUSAN MCCREADY

McCready, S. Invited manuscript reviewer for *Contemporary French Civilization* and *Dix-Neuf*.

DR. MATTHEW PETTWAY

Pettway, M. Invited manuscript reviewer for *Cuban Studies*.

Pettway, M. Invited manuscript reviewer for *Journal of Latin American Cultural Studies*.

DR. HARRY RODDY

Roddy, H. Invited manuscript reviewer for *Seminar: A Journal of Germanic Studies*.

Roddy, H. Invited manuscript reviewer for *The German Quarterly*.

DR. ELEANOR TER HORST

ter Horst, E. Invited manuscript reviewer for *Monatshefte*.

ter Horst, E. Invited manuscript reviewer for *Colloquia Germanica*.

DR. KEVIN TSAI

Tsai, K. Invited manuscript reviewer for *Comparative Literature Studies*.

DR. BRIAN WHITENER

Whitener, B. Invited manuscript reviewer for *Hispanic Review* and *Journal of Latin American Cultural Studies*.

GRANTS AWARDED

Active

DR. SUSAN MCCREADY

McCready, S. (2020, July). USA in France: Language, Business Culture, Transatlantic Mobility Program, $15000.

McCready, S., Rinne, C., & Gossett, N. (2018, September). South Alabama Global Studies Expansion Initiative, Undergraduate International Studies and Foreign Language Program, US Department of Education, $467,419.

DR. CHRISTINE RINNE

McCready, S., **Rinne, C.**, & Gossett, N. (2018, September). South Alabama Global Studies Expansion Initiative, Undergraduate International Studies and Foreign Language Program, US Department of Education, $467,419.

DR. ELEANOR TER HORST

ter Horst, E. Collaboration with University of Cologne partners and Bri Ard on grant received by Cologne from the DAAD (German Academic Exchange Service) for the project UNITE (University Network for the Internationalisation of Teacher Education).

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. ZOYA KHAN

Khan, Z. (May 2020). "The Chimera of a Kharisiri State: Extraction, Textuality and Subjectivity in the Contemporary Bolivian Novel" Paper presented at the 2020 virtual Latin American Studies Association Convention.

Khan, Z. (2021, April). "Landscapes of Abandonment and Beleaguered Masculinity in Contemporary Bolivian Literature and Film" Paper to be presented at the annual virtual convention of SECOLAS (2021, April 16).

DR. MIHAELA MARIN

Marin, M. (October 2021) "La fiction morcelée : pouvoir ou faiblesse du récit?". George Washington University in Washington, DC at the 46th Annual Nineteenth-Century French Studies Colloquium.

DR. SUSAN MCCREADY

McCready, S. (2020). Messenger, D., Trout, S. Memory in the Public Square, Mobile History Museum. (The meeting was not held.)

McCready, S. (2021). Virginia Déjazet: A Life in the Theater. Nineteenth-Century French Studies Colloquium, Washington, DC. (The meeting was not held.)

DR. MATTHEW PETTWAY

Pettway, M. (2021). Cuban Literature in the Age of Black Insurrection: Manzano, Plácido & Afro-Latino. Paper presented at Modern Languages Association (MLA), virtual conference.

Pettway, M. (2021). Swearing Oaths and Prophesying Ruin: Plácido's Poetics of Freedom and the Advent of the 1844 Anti-Slavery Movement. Paper presented at College Language Association (CLA), virtual conference.

DR. CHRISTINE RINNE

Rinne, C. & LaCross, L. (2020). Internationalizing the Curriculum. Flipped Forum presentation at the Ninth Annual South Alabama Conference on Teaching and Learning, Mobile, AL.

DR. ELEANOR TER HORST

ter Horst, E. (January 2021) 'Was bedeutet die Bewegung?': The Meaning of Movement in Goethe's *West-Östlicher Divan*. Paper presented at the Modern Languages Association Convention, virtual.

ter Horst, E. & Ferguson, S. (October 2020) Introduction to National Teacher Training Programs: USA. Paper presented at the UNITE Cologne Summer School program on Internationalisation in Teacher Education, virtual.

DR. KEVIN TSAI

Tsai, K. (March 2021) Invited talk at the University of Florida, Gainesville: "Gender and Action in Hou Hsiao-hsien's *Assassin*,".

Tsai, K. (2020). "The 'Myth of the Hole' in Wong Kar-wai," American Comparative Literature Association. Cancelled due to the pandemic.

DR. BRIAN WHITENER

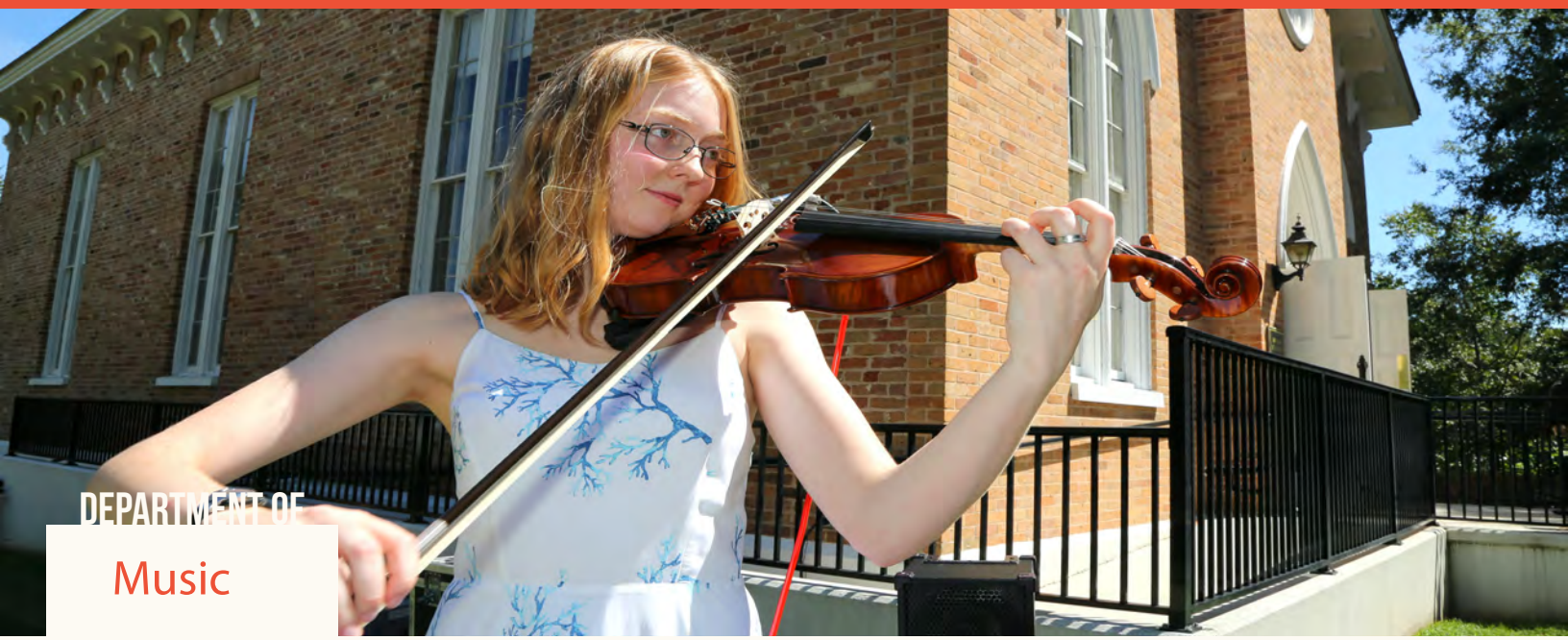
Whitener, B. (2021, Invited). Workshop on *Crisis Cultures* with Latin America: Theory and Narrative in Present Tense Working Group, Duke University.

Whitener, B. (2020). "The State and Violence," The Undercommons and Destituent Power, Indiana University (online event).

Whitener, B. (2020). Presentation of Grupo de Arte Callejero, Thought in Action, Blade of Grass (online event).

Whitener, B. (2020, Invited). "Failures of financialization: the example of Cidade de Deus," XVII Encontro Interdisciplinar de Estudos Literários, Programa de Pós-Graduação em Letras, Universidade Federal do Ceará.





DEPARTMENT OF

Music

The Department of Music had another outstanding year of concerts, presentations, research/creative activity, and recruiting, although the quantity of performances was severely diminished due to COVID concerns. Highlights include: the live-streaming of all student and faculty performances; increased music major/minor enrollment; the use of audio and video editing technology to produce and stream a fully-staged production of Mikado; greater student retention and participation in music ensembles for the 2020-2021 academic year; and numerous faculty recitals. Both instrumental and vocal music students enjoyed regional and national recognition in performance, auditions, and composition. Department of Music graduates continue to be accepted into top-flight graduate music programs and have been successful in their music education, music industry, or international and national performance careers. Performance, composition, and research/creative activity by the music faculty continued in a number of international, national, and regional venues as well as a variety of community arts and innovative education and technology programs.

Department Chair: Dr. Laura Moore

Professors: Dr. Andra Bohnet, Dr. David Durant, Dr. Tracy Heavner, Dr. Robert Holm, Dr. Thomas Rowell, Dr. Peter Wood

Associate Professors: Dr. Rebecca Mindock, Dr. William Petersen, Dr. Jason Rinehart

Assistant Professors: Dr. Kip Franklin, Dr. Doreen Lee, Dr. Arie VandeWaa, Ms. Linda Zoghby

Instructor: Mr. Matt Greenwood

Secretaries: Peggy Doyle, Allison Harris

continued Departmental Highlights

Andra Bohnet (Professor of Music)
Despite COVID, Dr. Andra Bohnet has maintained an active performance schedule in both the classical and more eclectic musical realms. She has also become an expert at editing composite video with Final Cut Pro, creating several videos for Mobile Symphony, the Liminal Duo, Boxwood Virtual Flute Choir, and some solo productions. Although many conferences were cancelled this year, Bohnet gave virtual presentations to the National Flute Association, Wisconsin Flute Festival, Upper Midwest Flute Association, Madison Flute Club, and Flourish Flute Studio (IA). In July she directed the Boxwood 2020 Virtual Flute Choir and coordinated composite videos of them performing two of her arrangements. She unfortunately could not travel to Nova Scotia to work with Windward Flutes of Nova Scotia, where she acts as the artistic consultant on tuning and design of their Irish style flutes. Her new Celtic band, 2nd Breakfast, has been gaining traction on the regional Celtic scene and was slated to perform at the World Flute Society Convention before it was cancelled due to COVID-19. And, of course, Dr. Bohnet continues to perform frequently on and around the USA campus and as the principal flutist with the Mobile Symphony Orchestra, which has performed several concerts containing extremely difficult flute parts during the pandemic.

David Z. Durant (Professor of Music)
David Z. Durant, professor of music, had two works published on CDs this year. They are *Shadow of the Hawk for Vibraphone and Fixed Audio*, published on *Patti Cudd Still Motion* by Sideband Records, and *FAJI for Clarinet and Fixed Audio on Sky Rings--Esther Lamneck clarinet and electronics* by Neuma Records. Durant composed *Dido and Sangfroid for Clarinet, Violin, Viola, and Cello* and *Evanescent Encounter for Tarogato and Fixed Audio*. His piece *Choragus for Trumpet and Fixed Media* was performed by Krystian Jarosz at The Krzysztof Penderecki Academy of Music in Kraków, Poland. He also composed the music, shot the video, and produced the final content for video of *Stillness Between Thoughts with the Video "Alabama Bamboo."* USA student Cameron Sansing performed Durant's *Terzetto for Flugelhorn and Fixed Audio* on his senior recital.

Kip Franklin (Assistant Professor of Music)
In his sixth year on the faculty at USA, Dr. Franklin continued to be in demand as a clinician and performer in spite of the challenges presented by the COVID-19 pandemic. Dr. Franklin performed as a member of the Northwest Florida Symphony Orchestra for nearly every concert in their season (including 2 cycles as acting principal clarinet) and in the Mobile Symphony Woodwind Quintet in their annual educational concert, which was live streamed to over 8,000 students in the Mobile Bay area. He presented solo and chamber recitals on campus and successfully oversaw four student clarinet recitals in the spring 2021 term. He presented virtual clinics to the American Band College workshop and the Amicitia Clarinet Extravaganza, as well as master classes to the clarinet studios at Truman State University (MO), University of Wisconsin-Stevens Point, and the University of Tennessee Knoxville. Dr. Franklin has continued to chair the Department of Music Recruitment and Retention Committee and coordinated the first-ever virtual instrumental All-State workshop, which drew prospective instrumental students from across the state. He served as an adjudicator for the Alabama Bandmaster's Association All-State Solo Festival with educators from across Alabama. Dr. Franklin also regularly mentored the clarinet section of the Mobile Symphony Youth Orchestra. He has continued his position as Audio Reviewers Editor with the International Clarinet Association and coordinates the quarterly review column featuring recordings from artists across the globe.

Matthew Greenwood (Instructor of Music and Assistant Director of Bands)
Mr. Matthew Greenwood, Director of Percussion and Assistant Director of Bands, has been successful in maintaining a positive and respectful relationship with music majors, minors, and faculty. In his first year as the Director of Percussion, Mr. Greenwood created a culture that was positive and engaging in all aspects of the percussion curriculum. As the conductor of the University Band and assistant director of the Jaguar Marching Band and Jag Band (basketball band), he assisted in developing the students' musicianship through positive engagement and rich musical experiences. As an active performer, Mr. Greenwood performs regularly with three regional orchestras (Mobile Symphony Orchestra, Pensacola Orchestra, and Gulf Coast Symphony Orchestra) and has

created a reputation of excellence through performance. A highlight from the 2020-2021 performance season includes performing with Broadway star and film actress Susan Egan. In addition to his teaching responsibilities, Mr. Greenwood is proud of the success of coordinating the department's audition days for incoming music majors, minors, and future members of the Jaguar Marching Band.

Tracy Heavner (Professor of Music)
Dr. Tracy Heavner had an active year teaching, publishing research, and participating in performance related activities. In the area of research, Dr. Heavner published three papers in *JAZZed* magazine dealing with jazz pedagogy. The first paper was entitled *Learning to Circular Breath to Enhance Jazz Saxophone Performance*. The second was *Learning to Play Ghosted Notes, the Cannonball Trill and the Texas Wobble to Enhance Jazz Performance* and the third was *Learning to Subtone, Growl and Use Split-Tones to Enhance Jazz Performance*. He also published nine papers in *Bandworld* magazine: (1) *Embouchure Pressure and Mouthpiece Placement Strategies for Classical and Jazz*, (2) *Embouchure Formation Strategies for Classical and Jazz Saxophonists*, (3) *Reed Storage and Longevity Strategies for the Saxophonist*, (4) *Reed Preparation and Adjustment Strategies for the Saxophonist*, (5) *Selecting a Saxophone Ligature*, (6) *Selecting a Saxophone for Classical and Jazz Performance*, (7) *Selecting Saxophone Reeds for Classical and Jazz Performance*, (8) *Developing the Optimum Clarinet Tongue Position*, and (9) *Selecting A Classical Saxophone Mouthpiece for Band Performance*. In the area of performance, Dr. Heavner served as the clinician and director for the 2021 Alabama All-State Jazz Ensemble, an auditioned group consisting of the best high school jazz students in the state, for a concert at the Birmingham, Alabama. He was also an adjudicator and clinician at the Kinser Jazz Festival in Casper, Wyoming, where 45 instrumental and vocal jazz ensembles performed, were adjudicated, and received clinics over a three-day period. In addition, he conducted saxophone masterclasses, served as a studio musician for Live Horns, and recorded the Alabama All-State Band Saxophone Audition Etudes for the University of South Alabama All-State Band podcast.

Robert Holm (Professor of Music)
Robert Holm's professional development highlights in 2020-2021 included six performances as featured performer of Saint-Saëns' *Carnival of the Animals* with the Mobile Symphony Orchestra. Additionally, four performances were given of the chamber version of Copland's *Appalachian Spring*. Full-length solo recitals were given at Valdosta State University in Georgia, at Northwest Florida State College in Niceville, at recital series in Pt. Clear and Saraland, and on campus. Musical Arts Series recitals were given with tenor and woodwind quintet, while faculty recitals with trumpet, with trombone and tuba, and with violin and cello were cancelled due to the virus. 10 student recital collaborations included performances with violin, trumpet, trombone, euphonium, tuba, flute, and saxophone. Holm collaborated with three concerto soloists in the Mobile Youth Symphony's finale concert, video-recorded preliminary round performances with six student performers and gave in-person concerts with four finalists for the Alabama Bandmasters Supersolo competition. He accompanied one performer for Northwest Florida All-State Band's solo competition. Virtual accompaniments were provided for a studio flute recital in Birmingham, and live performances were given with two saxophonists presenting IB recitals at Daphne High School. Holm served as adjudicator for the Florida MTA concerto competition (virtual) and for the Northshore MTA Piano Virtuoso Competition in Slidell, Louisiana. Holm gave a master class to precollege students in Niceville, Florida and a lecture for the graduate piano literature class at Louisiana State University. Holm serves as the regular pianist at Shiloh Baptist Church in Saraland. As recipient of the 2019-2020 A&S Dean's Lecture award, Holm gave a virtual lecture/recital in the Recital Hall.

Doreen Lee (Assistant Professor of Collaborative Piano/ Piano)
During the 2020-2021 academic year, Dr. Doreen Lee played 16 student degree recitals (11 of which were in the Spring semester), 3 faculty recitals, and 2 studio recitals. Juries in the fall were all performed with pre-recorded tracks, which required an enormous amount of preparation and time; in the spring semester, most juries were still done through tracks, with exceptions for a few cases in which the students were preparing for a live studio recital. In January 2021, Dr. Lee was featured as a guest artist pianist with the Mobile Symphony Orchestra for multiple performances of Saint-Saëns' *Carnival of the Animals*. Due to COVID-19 restrictions, Piano Ensembles performances were canceled; however, the students still

played a full recital (recorded on video) for each other on the last day of classes. Class Piano was taught mostly remotely this year; in the Spring semester, assessments and exams were all administered face-to-face, socially-distanced and masked. Dr. Lee also proposed a new online system for students to request pianist services, which is currently on track to be established by the Fall 2021 semester.

Rebecca Mindock (Associate Professor of Music)
Dr. Rebecca Mindock, Associate Professor of Music, has endeavored to maintain an active performance schedule during her eleventh year as a faculty member at USA despite challenges from the COVID-19 pandemic. Dr. Mindock has continued to serve as second oboe/English horn with the Mobile Symphony Orchestra, though the MSO has greatly limited the number of wind musicians it will include in performances due to COVID-19, significantly reducing the number of concerts in which Dr. Mindock performed with that ensemble this season. She also continues to perform regionally as principal oboist of the Gulf Coast Symphony Orchestra in Mississippi (now in her tenth season in that position) and as section oboist with the Pensacola Symphony Orchestra in Florida. The Gulf Coast Symphony canceled performances due to both COVID-19 itself as well as pandemic-related complications resulting in delayed construction of their new performance venue, but performances resumed as of March 2021. The Pensacola Symphony also reduced its performances, with only one audience-free recorded concert in the fall of 2020, but that ensemble has also now resumed live performances, starting in February 2021. Nationally, Dr. Mindock continues to hold the chair of principal oboist with the Wyoming Symphony Orchestra, now in her fifteenth season in that position and her sixteenth season with the orchestra, though delayed performances and the complications of travel have also delayed her return to performances with this group to April 2021. Dr. Mindock was frequently called to play English horn as a substitute musician with the Northwest Florida Symphony Orchestra this season, and she was also called as a last-minute concerto soloist replacement with the Meridian Symphony Orchestra in Mississippi in November 2020, performing as an English horn soloist for Copland's *Quiet City* on 24-hour's notice. Dr. Mindock also saw the final publication of her transcription project from last year, to create a more virtuosic performance transcription for English horn of the Debussy *Rapsodie* for Saxophone. The work is now published with TrevCo Music Publishing. Dr. Mindock had been accepted to perform the work at the International Double Reed Society Conference at the University of Iowa in June 2020, but the conference was canceled due to COVID-19; the accepted performance was pushed to the 2021 conference in Boulder, CO, but that event has also been delayed. She has submitted the performance for possible digital performance at this summer's virtual conference.

Laura Moore (Associate Professor of Music and Director of Choral Activities)
Creative activities for Dr. Laura Moore, Director of Choral Activities and chair of the Music Department, were severely curtailed during the 2020-2021 academic year by COVID-19. Contracts for chorus preparation and performance with the Mobile Opera and Mobile Symphony were cancelled. As a collaborative pianist, Dr. Moore was invited to perform multiple times in outside or virtual venues with the Mobile Opera and accompanied Dr. Thomas Rowell in his virtual Artist of the Year recital for Phi Kappa Phi. As president of the Alabama chapter of the American Choral Directors Association, Dr. Moore planned the virtual state conference in Fall 2020. She also attended (virtually) the national ACDA conference in March 2021. Responsibilities as chair included participation in multiple workshops and webinars addressing the science of COVID in relation to musicians, performance and recruitment during the pandemic, and the use of technology in the classroom and performance venues. A great deal of time was spent in administrative planning to ensure student and faculty safety while maintaining the mission of the department with regard to academic growth, musicianship, and service.

Will Petersen (Associate Professor of Music and Director of Bands)
Dr. Will Petersen continued his duties as Director of Bands and Associate Professor of Music in the 2020-2021 academic year. Following the shutdown of campus and movement to online instruction, Dr. Petersen helped to spearhead the instrumental ensemble response to COVID19. In collaboration with Dr. Rinehart and Dr. Moore, guidelines were developed for concert bands and athletic bands that were presented to the Re-Opening Committee to allow the safe performance of music in

group settings during the 2020-2021 academic year. South Alabama was one of few schools that was able to achieve this result and we are proud that we had no documented occurrences of COVID spread due to ensemble performance. The USA Concert Bands (Wind Ensemble and Symphony Band) crafted a virtual concert that was recorded in October and November of 2020 (released in early 2021). Dr. Petersen also remained involved with the administration and teaching of the Jaguar Marching Band. Dr. Petersen continued to serve as professor for the tuba and euphonium studio in addition to his band duties. The studio is comprised of 10-12 majors, with 1-2 minors. Students in the studio have been submitting recordings for national competitions including the International Tuba Euphonium Conference Mock Audition and Solo Competitions and the Leonard Falcone Festival. Dr. Petersen maintained a more limited (due to COVID) recruitment and clinician schedule in 2020-2021 but still worked with several bands in the area as well as conducting virtual clinics, online Q&A sessions, and conducting the ABA District VI High School Honor Band in Auburn, AL. Dr. Petersen continues to teach graduate courses in music education as well as supervise student teachers. Dr. Petersen served as chair of the Department of Music Scholarship Committee and served as a member of the Department Web Services and Recruitment and Retention Committee. In addition, he served on the University Admissions Appeals Committee and University Commencement Committee. During 2020-2021, fundraising began for a new Jaguar Marching Band Rehearsal Facility, with the first gifts being procured in early 2021.

Jason Rinehart (Associate Professor of Music and Associate Director of Bands)
Dr. Rinehart spent most of the 2020 summer developing plans on how to safely operate the largest student organization on campus, the Jaguar Marching Band, for the Fall. The Jaguar Marching Band (JMB) learned a pregame performance and two halftime performances and had them filmed at the beginning of the semester so that they could be shown during halftime of all of the home football games, since the JMB wasn't allowed to be on the field during games this season. Dr. Rinehart also had the opportunity to perform in a recording of a new composition for orchestra entitled *I Can't Breathe* by composer David Ott, in response to the killing of George Floyd and the BLM movement. Dr. Rinehart was an adjudicator for a Virtual Marching Band competition held in the Fall as well as performing with the Faculty Brass Quintet for the Mobile Bay Area Veteran's Day Celebration. Dr. Rinehart also served as a clinician for several high school band programs, both in-person and virtually, as well as adjudicating the Baldwin County Winterguard programs over the course of three contests they sponsored in the Spring. Dr. Rinehart also performed on horn for the Baldwin Pops Holiday Concert at the Eastern Shore Center as well as on the Faculty & Friends concert held on campus. Later in the Spring semester, he was invited to perform with the Trebuchet Trio on two pieces for their recital. Dr. Rinehart also led the USA Symphony Band in 3 concerts and the Jag Band (basketball pep band) in 8 performances. The USA Symphony Orchestra and the USA Opera Orchestra were also both conducted by Dr. Rinehart. Dr. Rinehart continues to serve as a brass instructor for the world-famous Blue Stars Drum and Bugle Corps. For professional development during the 2020-2021 academic year, Dr. Rinehart attended five different virtual conferences and numerous other independent seminars that were offered. He continues to serve on the Faculty Senate where he is the chair of the University Development and Planning committee as well as on the WOW! and Alumni Reunion Weekend committees.

Thomas L. Rowell (Professor of Music)
Dr. Thomas L. Rowell, Professor of Music, continues to maintain an active performance career in addition to his teaching duties in the USA Department of Music. During the summer of 2020, Dr. Rowell participated in the National Association of Teachers of Singing National Conference and served as an adjudicator for two rounds of *Classical Singer Magazine's* national vocal competition. In spite of the limitations of the global pandemic, Dr. Rowell produced and directed two productions with USA Opera Theatre, the annual Fall Scenes program, and Gilbert and Sullivan's *The Mikado*. He also performed in Mobile Opera's video production of Bach's *Coffee Cantata*. Dr. Rowell took part in several recitals and online events as soloist, both at the university and in the community. He continues to conduct Bella Voce of Mobile, Mobile's premiere women's chorus. Dr. Rowell's voice students and graduates continue to be successful in participating and winning in state, regional, national, and international

programs. Dr. Rowell was honored this year to be chosen as the University of South Alabama Phi Kappa Phi artist of the year.

Arie VandeWaa (Assistant Professor of Music)
For the 2020-21 Academic year, Dr. VandeWaa taught 10 applied students in the fall, and 10 in the spring, including elective lessons. In the fall, Dr. VandeWaa taught 2 lecture courses in Music Business and Brass Pedagogy and oversaw 2 ensembles: the trombone choir and the jazz ensemble. This was Dr. VandeWaa's first year running the jazz ensemble, and the ensemble enrollment grew from 9 students in the fall to 20 students in the spring. Dr. VandeWaa oversaw the senior recital of trombone and music education major Brandon Bodie in Fall 2020. In addition to Brandon's recital, Dr. VandeWaa served on 8 other student recital committees. Dr. VandeWaa was named Brass and Percussion Area Coordinator, placing him in charge of organizing and judging jury performances for 37 music majors during Final Exam week. Dr. VandeWaa has served on several departmental committees but has also served on the College's General Writing Assessment Committee. Outside of USA, Dr. VandeWaa performed with the Mobile Symphony Orchestra, Baton Rouge Symphony Orchestra, and Gulf Coast Symphony Orchestra for various concerts this year. Dr. VandeWaa also performed a recital this spring with the Faculty Brass Quintet and performed in the fall during the annual "Faculty and Friends" concert.

Peter Wood (Professor of Music)
Despite the restrictions experienced as a result of the COVID-19 pandemic, Dr. Peter Wood was still quite active during the 2020-2021 school year. He taught online trumpet master classes for Missouri State University, the University of North Florida, and the Escambia County Honor Band. His annual faculty trumpet recital was canceled in October, as was the 2020 International Trumpet Guild Conference, which was to be held in Columbus, Ohio, in June, where the USA Trumpet Ensemble had been invited to perform. Wood participated in online meetings of the ITG Board of Directors and was asked to serve on the ITG Nominations Committee, choosing candidates for the semi-annual board election. He completed his eighth year as ITG Publications Editor, a position in which he oversaw the publication of four quarterly issues of the peer-reviewed *ITG Journal*, the leading academic journal in the trumpet field, which is distributed to over 4,000 members worldwide. He also wrote four published articles for the *ITG Journal*. He continued to serve as coordinator of the USA Faculty Brass Quintet and prepared a faculty recital with that group in April 2021. All of his concerts that had been scheduled this year with the Mobile Symphony Orchestra were canceled due to COVID-19. Wood's trumpet students have excelled and remain highly motivated and enthusiastic, and four played successful senior recitals. During the fall semester, he adapted well to the pandemic, teaching some of his trumpet students outdoors and others remotely and conducting trumpet ensemble and brass quintet rehearsals outdoors. The vast majority of the students asked to continue with the same learning arrangement in the spring semester. The USA student Azalea Brass Quintet, which Wood coaches, competed and advanced in the NOLA Chamber Music Festival in March, after creating an audition video. Wood was actively engaged in service activities this year, serving on several committees in the Music Department, coaching the brass section for the Mobile Symphony Youth Orchestra, assisting with school music programs throughout the area, and teaching approximately twelve weekly private trumpet students of all ages. Several thousand people from all over the state logged onto the USA Music Department's series of Alabama All-State Preparation Podcast videos that Wood helped produce.

Linda Zoghby (Assistant Professor of Music)
Linda Zoghby, Assistant Professor of Music, had the pleasure of presenting a graduate student in recital this year, an endeavor for which they prepared all year. Her students took roles in the production of *Mikado* in spring 2021. Ms. Zoghby also offered weekly Studio Classes, in which all students performed for each other, supplementing their individual private lessons with her. In this setting, further aspects of live performance in front of an audience are explored in greater depth, giving the students deeper insights into how they can convey their music with the most effective artistic expression.

PEER REVIEWED JOURNAL ARTICLES

DR. KIP FRANKLIN

Journal Article, Professional Journal (Published)
Franklin, K. E. (2021). Audio Notes-March 2021. *The Clarinet Journal, 48*(2).

Journal Article, Professional Journal (Published)
Franklin, K. E. (2020). Audio Notes-December 2020. *The Clarinet Journal, 48*(1).

Journal Article, Professional Journal (Published)
Franklin, K. E. (2020). Audio Notes-September 2020. *The Clarinet Journal, 47*(4).

Journal Article, Professional Journal (Published)
Franklin, K. E. (2020). Audio Notes-June 2020. *The Clarinet Journal, 47*(3).

DR. TRACY HEAVNER

Heavner, T. L. (2021). Learning to Circular Breath to Enhance Jazz Saxophone Performance. JazzEd Magazine. January/February, Vol 16, No 1, p19, Las Vegas, Nevada.

Heavner, T. L. (2020). Learning to Play Ghosted Notes, the Cannonball Trill and the Texas Wobble to Enhance Jazz Performance. JazzEd Magazine. November/December, Vol 15, No 6, p13 Las Vegas, Nevada.

Heavner, T. L. (2020). Learning to Subtone, Growl and Use Split-Tones to Enhance Jazz Performance. JazzEd Magazine. October, Vol 15 No 5, pp10-11 Las Vegas, Nevada.

Heavner, T. L. (2021). Embouchure Pressure and Mouthpiece Placement Strategies for Classical and Jazz Saxophonists. Bandworld. https://bandworld.org/magazine/index.php/embouchure-pressure-and-mouthpiece-placement-for-classical-and-jazz-saxophonists/ (March).

Heavner, T. L. (2021). Embouchure Formation Strategies for Classical and Jazz Saxophonists. Bandworld. https://bandworld.org/magazine/index.php/embouchure-formation-strategies-for-classical-and-jazz-saxophonists/ (February).

Heavner, T. L. (2021). Reed Storage and Longevity Strategies for the Saxophonist. Bandworld. https://bandworld.org/magazine/index.php/reed-storage-and-longevity-strategies-for-the-saxophonist/ (January).

Heavner, T. L. (2020). Reed Preparation and Adjustment Strategies for the Saxophonist. Bandworld. https://bandworld.org/magazine/index.php/reed-preparation-and-adjustment-strategies-for-the-saxophonist/ (December).

Heavner, T. L. (2020). Selecting a Saxophone Ligature. Bandworld. https://bandworld.org/magazine/index.php/selecting-a-saxophone-ligature/ (November).

Heavner, T. L. (2020). Selecting a Saxophone for Classical and Jazz Performance. Bandworld. https://bandworld.org/magazine/index.php/selecting-a-saxophone-for-classical-and-jazz-performance/ (October).

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Heavner, T. L. (2020). Selecting A Classical Saxophone Mouthpiece for Band Performance. Bandworld. https://bandworld.org/magazine/index.php/selecting-a-classical-saxophone-mouthpiece-for-band-performance/ (May).

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

DR. PETER WOOD

Journal Article, Professional Journal (Published)
Wood, P. J. (2021). From the Editor. *International Trumpet Guild Journal, 45*(3), 1.

Journal Article, Professional Journal (Published)
Wood, P. J. (2021). From the Editor. *International Trumpet Guild Journal, 45*(2), 1.

Journal Article, Professional Journal (Published)
Wood, P. J. (2020). From the Editor. *International Trumpet Guild Journal, 45*(1), 1.

Journal Article, Professional Journal (Published)
Wood, P. J. (2020). From the Editor. *International Trumpet Guild Journal, 44*(4), 1.

OTHER NON PEER REVIEWED PUBLICATIONS

DR. REBECCA MINDOCK

Transcription (Published)
Mindock, R. A. (May 2020). *Rapsodie [by Claude Debussy, originally for Saxophone and Orchestra, arranged for English Horn and Piano]*. Tallevast, FL: TrevCo Music Publishing.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. KIP FRANKLIN

Editor, "The Clarinet"(Published), Audio Reviews, **Franklin, K. E.**, International, Abstracts, Professional, (December 1, 2019 - Present)
I have served as Audio Reviews editor for the International Clarinet Association since December 1, 2019.

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ITG Publications Editor. Responsible for oversight of all publications for the International Trumpet Guild, both in print ("ITG Journal") and online.

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Editor, "The Clarinet"(Published), Audio Reviews, **Franklin, K. E.**, International, Abstracts, Professional, (December 1, 2019 - Present)
I have served as Audio Reviews editor for the International Clarinet Association since December 1, 2019.

INTERNATIONAL

DR. TRACY HEAVNER

International Conference on e-Commerce, e-Administration, e-Society. e-Education, and e-Technology Editorial Board.

International Institute of Social and Economic Sciences Academic Conference Editorial Board.

International Journal of Arts and Sciences Editorial Board.

DR. PETER WOOD

Editorial Board Chair, "ITG Journal Editorial Committee", International Trumpet Guild, **Wood, P. J.**, International, Professional, (March 1, 2013 - Present).

JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

DR. ANDRA BOHNET

INTERNATIONAL

MUSIC PERFORMANCE - VIDEO
Bohnet, A. C. "Ruth Gipps: The St. Francis Window, op. 67 - American Premiere," Mobile, Alabama, USA. (September 1, 2020 - Present).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE - VIDEO & PERFORMANCE
Bohnet, A. C. "Thomas Walsh: Inis Oírr, arr. Bohnet," Boxwood Virtual Flute Choir, Boxwood Festival, Lunenburg, Nova Scotia, Canada. (July 26, 2020 - Present).

Bohnet, A. C. "Traditional Irish: Seisiún, arr. Bohnet," Boxwood Virtual Flute Choir, Boxwood Festival, Lunenburg, Nova Scotia, Canada. (July 26, 2020 - Present).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE
Bohnet, A. C. "Boxwood 2020 Virtual Flute Choir," Boxwood 2020 Virtual Flute Choir, Boxwood Festivals, Lunenburg, NS, Canada - Virtual. (July 19, 2020 - July 26, 2020).

MUSIC PERFORMANCE - WORKSHOP LEADER

Bohnet, A. C. "Irish Flute Jam Session - NFA Summer Series," National Flute Association, Virtual. (July 13, 2020).

NATIONAL

MUSIC PERFORMANCE - WORKSHOP LEADER

Bohnet, A. C. "Irish Flute Workshop," Madison Flute Club, Madison, WI, USA - Virtual. (March 13, 2021).

Bohnet, A. C. "Irish Flute Workshop," Flourish Flute Studio, Lynne Stukart, Quad Cities, IA, USA - Virtual. (March 10, 2021).

Bohnet, A. C. "Irish Flute Jam," Upper Midwest Flute Association, Minneapolis, MN - Virtual. (November 9, 2020).

Bohnet, A. C. "Let's Play Irish Flute!," Wisconsin Flute Festival, Madison, WI - Virtual. (September 8, 2020).

REGIONAL

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL - VIDEO

Bohnet, A. C. "John Phillip Sousa: Stars and Stripes Forever," Mobile Symphony Orchestra Flute Section with Principal Percussionist Bryan Dilks, Mobile Symphony Orchestra, Mobile, Alabama, USA. (June 22, 2020 - Present).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL - VIDEO

Bohnet, A. C. "John Williams: Cantina Band," Mobile Symphony Orchestra Flute Section, Mobile Symphony Orchestra, Mobile, Alabama, USA. (April 26, 2020 - Present).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 25, 2021).

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 11, 2021).

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 4, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Young Person's Concerts - Livestreamed - Lily and the Bull Shark," Mobile Symphony Orchestra, Mobile, AL. (March 30, 2021).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 28, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription Concert#4 x 2," Mobile Symphony Orchestra, Mobile, AL. (March 28, 2021).

Bohnet, A. C. "Subscription Concert#4 x 2," Mobile Symphony Orchestra, Mobile, AL. (March 27, 2021).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session - We're Back!!!," McSharry's Irish Pub, Fairhope, AL. (March 21, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (March 14, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (March 7, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (February 28, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (February 21, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (February 14, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (February 7, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (January 31, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Young Person's Concerts - Livestreamed - Carnival of the Animals," Mobile Symphony Orchestra, Mobile, AL. (January 25, 2021).

Bohnet, A. C. "Subscription Concert #3 x 2" Mobile

Symphony Orchestra, Mobile, AL. (January 24, 2021).

Bohnet, A. C. "Subscription Concert #3 x 2" Mobile Symphony Orchestra, Mobile, AL. (January 23, 2021).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (January 24, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (January 17, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (January 10, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (January 3, 2021).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (December 13, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Christmas Concert" Mobile Symphony Orchestra, Mobile, AL. (December 13, 2020).

Bohnet, A. C. "Christmas Concert" Mobile Symphony Orchestra, Mobile, AL. (December 12, 2020).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN - LIVE AND VIDEO

Bohnet, A. C. "Celtic Advent Service," 2nd Breakfast, Government St. Presbyterian Church, Mobile, AL, USA. (December 6, 2020).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (December 6, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (November 29, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (November 22, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (November 15, 2020).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "MSO Flute Trio Concert," Mobile Symphony Orchestra Flute Section, Mobile Symphony Orchestra, Mobile, AL, USA. (November 13, 2020).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (November 8, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (November 1, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (October 25, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (October 18, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (October 11, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (October 4, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (September 27, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (September 20, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (September 13, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (September 6, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (August 30, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (August 23, 2020).

Bohnet, A. C. "Traditional Irish Session," Walter Kirkland, Fairhope, AL. (August 15, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (August 2, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (July 26, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (July 19, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (July 12, 2020).

MUSIC - ADJUDICATING

Bohnet, A. C. "University of West Florida - Music Study Club of Pensacola," University of West Florida, Pensacola, Florida, USA. (July 9, 2020).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session," Walter Kirkland, Fairhope, AL. (July 5, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (June 28, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (June 21, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "David Ott: I Can't Breathe," Free Lance Orchestra, David Ott, Mobile, Alabama, USA. (June 15, 2020).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (June 14, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (June 7, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (May 31, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (May 24, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (May 17, 2020).

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (May 10, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6 - Cancelled!," Mobile Symphony Orchestra, Mobile, AL. (May 3, 2020).

MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session - Cancelled!," McSharry's Irish Pub, Fairhope, AL. (May 3, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6 - Cancelled!," Mobile Symphony Orchestra, Mobile, AL. (May 2, 2020).

LOCAL

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL - VIDEO

Bohnet, A. C. "Antonio Lotti: Trio Sonata in A," Chamber, Spring Hill Presbyterian Church, Mobile, Alabama, USA. (July 21, 2020).

Bohnet, A. C. "J.S. Bach: Trio Sonata in G, BWV 1039," Chamber, Spring Hill Presbyterian Church, Mobile, Alabama, USA. (June 29, 2020).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C., Franklin, K. E., Mindock, R. A., Lee, D. C., Rinehart, J. F. "Trebuchet and Friends Faculty Recital," Trebuchet Wind Trio, USA, Mobile, AL, USA. (April 20, 2021).

MUSIC PERFORMANCE - CONDUCTING - UNIVERSITY ENSEMBLE

Bohnet, A. C. "USA Flute Choir and Celtic Crúe Spring Concert," USA, Mobile, AL, USA. (April 15, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Bohnet, A. C. "Ian Clarke: Curves," USA, Mobile, AL, USA. (April 10, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Easter Service," Spanish Ft. United Methodist Church, Spanish Ft., AL, USA. (April 4, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Bohnet, A. C. "Doppler: Andante and Rondo, op. 25," USA, Mobile, AL, USA. (April 3, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Palm Sunday Service," Government St. Presbyterian Church, Mobile, AL, USA. (March 28, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Bohnet, A. C. "Ellen Jones Graduate Collaborative Piano Recital," USA, Mobile, AL, USA. (February 26, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Ash Wednesday Service - Virtual," Government St. Presbyterian Church, Mobile, AL, USA. (February 11, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Bohnet, A. C. "USA Flute Studio Recital," USA, Mobile, AL, USA. (February 10, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Mikado" USA Opera Orchestra, Mobile, AL. (January 26-29, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Faculty and Friends Faculty Recital," USA, Mobile, AL, USA. (January 19, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Christmas Cantata Service," Spanish Ft. United Methodist Church, Spanish Ft., AL, USA. (December 13, 2020).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Bohnet, A. C. "Uebayashi: Town Light" USA, Mobile, AL, USA. (November 22, 2020).

MUSIC PERFORMANCE - WORKSHOP LEADER

Bohnet, A. C. "All-State Virtual Workshop." USA, Mobile, AL, USA. (November 16, 2020).

MUSIC PERFORMANCE - CONDUCTING - UNIVERSITY ENSEMBLE

Bohnet, A. C. "USA Flute Choir and Celtic Crúe Fall Concert," USA, Mobile, AL, USA. (November 12, 2020).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Bohnet, A. C. "Faculty Flute Recital," USA, Mobile, AL, USA. (September 1, 2020).

DR. DAVID DURANT

INTERNATIONAL

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Choragus for Trumpet and Fixed Media," Krystian Jarosz, trumpet, The Krzysztof Penderecki Academy of Music in Kraków, Poland. (March 23, 2021).

NATIONAL

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Evanescent Encounter for Chamber Ensemble and Fixed Audio," New York University New Music Ensemble, New York University, New York, New York, USA. (May 10, 2020).

LOCAL

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Terzetto for Flugelhorn and Fixed Audio," Cameron Sansing, trumpet, University of South Alabama, Mobile, AL USA. (April 10, 2021).

DR. KIP FRANKLIN

INTERNATIONAL

MUSIC PERFORMANCE - FULL SOLO RECITAL

Franklin, K. E. "International Clarinet Association-Solo Recital," Kip Franklin, International Clarinet Association, Reno, Nevada. (June 23, 2020 - June 28, 2020). [Cancelled due to COVID-19]

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Franklin, K. E. "International Clarinet Association-USA Clarinet Ensemble Recital," USA Clarinet Ensemble, International Clarinet Association, Reno, Nevada. (June 23, 2020 - June 28, 2020). [Cancelled due to COVID-19]

NATIONAL

MUSIC PERFORMANCE - MASTER CLASS

Franklin, K. E. "University of Tennessee-Knoxville," Natalie Haslam School of Music, Knoxville, Tennessee. (April 8, 2021).

Franklin, K. E. "Truman State University," Truman State University, Kirksville, Missouri. (March 17, 2021).

Franklin, K. E. "University of Wisconsin-Stevens Point," University of Wisconsin-Stevens Point, Stevens Point, Wisconsin. (March 15, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "National Flute Association Recital with Travis Jones," Kip Franklin, National Flute Association, Dallas, Texas, USA. (August 13, 2020 – August 15, 2020). [Cancelled due to COVID-19]

STATE

MUSIC - ADJUDICATING

Franklin, K. E. "Alabama All State Solo Festival," Alabama Bandmasters Association, Mobile, Alabama. (April 14, 2021).

MUSIC PERFORMANCE - WORKSHOP LEADER

Franklin, K. E. "Alabama All-State Virtual Bass Clarinet Workshop," University of South Alabama Department of Music, Mobile, Alabama. (November 18, 2020).

Franklin, K. E. "Alabama All-State Virtual Clarinet Workshop," University of South Alabama Department of Music, Mobile, Alabama. (November 16, 2020).

REGIONAL

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "Educational Concert Series," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (March 7, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Franklin, K. E. "The Stars of Tomorrow," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (February 13, 2021).

Franklin, K. E. "Holiday Pops," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (December 11, 2020).

Franklin, K. E. "1940s New York," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (October 24, 2020).

Franklin, K. E. "From the New World," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (October 10, 2020).

LOCAL

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Morgan Seip-Thomas Graduate Recital," University of South Alabama Department of Music, Mobile, Alabama. (April 30, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "MYSO Concerto Concert," Mobile Youth Symphony Orchestra, Mobile Symphony Orchestra, Mobile, Alabama. (April 25, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "Trebuchet Wind Trio and Friends Concert," University of South Alabama Department of Music, Mobile, Alabama. (April 20, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Franklin, K. E. "Spring 2021 Woodwind Ensembles Concert," University of South Alabama Department of Music, Mobile, Alabama. (April 13, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "Peter and the Wolf," Mobile Symphony Orchestra Woodwind Quintet, Mobile Symphony Orchestra, Mobile, Alabama. (March 30, 2021).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Franklin, K. E. "Faculty Recital," USA Department of Music, Mobile, Alabama. (February 22, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "Recording-USA Faculty Opera Orchestra," University of South Alabama Department of Music. (January 26, 2021 - January 29, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "USA Faculty and Friends Concert," University of South Alabama Department of Music, Mobile, Alabama. (January 19, 2021).

MUSIC PERFORMANCE - MASTER CLASS

Franklin, K. E. "Davidson High School Masterclass," Davidson High School, Mobile, Alabama. (November 20, 2020).

Franklin, K. E. "Mobile Youth Symphony Orchestra Coach," Mobile Youth Symphony Orchestra, Mobile, Alabama. (September 6, 2020).

DR. MATT GREENWOOD

REGIONAL

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Greenwood, M. R. "Meet the Gulf Coast Symphony!," Gulf Coast Symphony Orchestra, Gulfport, MS. (April 16, 2021 - April 17, 2021).

Greenwood, M. R. "The Envelope, Please!," Gulf Coast Symphony Orchestra, Gulfport, MS. (March 12, 2021 - March 13, 2021).

Greenwood, M. R. "'Tis The Season," Mobile Symphony Orchestra, Mobile, AL. (December 11, 2020 - December 13, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Greenwood, M. R. Greenwood, M. R. "Sounds by the Sea," Gulf Coast Symphony Orchestra, Biloxi, MS. (May 23, 2020 - May 24, 2020).

LOCAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Greenwood, M. R. Greenwood, M. R. "Special Bands Spring Concert," USA Wind Ensemble and Symphony Band, Mobile, AL. (April 29, 2021).

Greenwood, M. R. "Spring Band Concert," USA University Band, Mobile, AL. (April 12, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Greenwood, M. R. "Easter Sunday Service," Spring Hill Presbyterian Church, Mobile, AL, USA. (April 3, 2021 - April 4, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Greenwood, M. R. "Spring Concert," USA Percussion Ensemble/ USA Steel Band, Mobile, AL, USA. (March 29, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Greenwood, M. R. "Palm Sunday Service," Government Street Presbyterian Church, Mobile, AL, USA. (March 27, 2021 - March 28, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Greenwood, M. R. "The Mikado," USA Symphony Orchestra, Mobile, AL. (January 26, 2021 - January 29, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Greenwood, M. R. Greenwood, M. R. "Fall Concert," USA Percussion Ensemble, Mobile, AL, USA. (November 2, 2020).

ATHLETIC

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Greenwood, M. R. Greenwood, M. R. "Women's Basketball Game," Jag Band, Mobile, AL, USA. (February 20, 2021).

Greenwood, M. R. "Women's Basketball Game," Jag Band, Mobile, AL, USA. (February 19, 2021).

Greenwood, M. R. "Women's Basketball Game," Jag Band, Mobile, AL, USA. (February 13, 2021).

Greenwood, M. R. "Men's Basketball Game," Jag Band, Mobile, AL, USA. (February 11, 2021).

Greenwood, M. R. "Men's Basketball Game," Jag Band,

Mobile, AL, USA. (February 5, 2021).

Greenwood, M. R. "Men's Basketball Game," Jag Band, Mobile, AL, USA. (January 16, 2021).

Greenwood, M. R. "Men's Basketball Game," Jag Band, Mobile, AL, USA. (January 15, 2021).

Greenwood, M. R. "USA vs Troy," Jaguar Marching Band, Mobile, AL, USA. (December 5, 2020).

Greenwood, M. R. "USA vs Georgia State," Jaguar Marching Band, Mobile, AL, USA. (November 21, 2020).

Greenwood, M. R. "USA vs ULM," Jaguar Marching Band, Mobile, AL, USA. (October 24, 2020).

Greenwood, M. R. "USA vs Texas State," Jaguar Marching Band, Mobile, AL, USA. (October 17, 2020).

Greenwood, M. R. "USA vs Tulane," Jaguar Marching Band, Mobile, AL, USA. (September 12, 2020).

DR. TRACY HEAVNER

INTERNATIONAL

Heavner, T. L. Jazz Saxophone Performance at Brandon Jazz Festival, Manitoba, Canada, March 18-20, 2021. (Canceled)

Heavner, T. L. Saxophone Master Class at Brandon Jazz Festival, Manitoba, Canada, March 18-20, 2021. (Canceled)

Heavner, T. L. Jazz Improvisation Clinic: Playing the Blues, at Brandon Jazz Festival, Manitoba, Canada, March 18-20, 2021. (Canceled)

Heavner, T. L. Adjudicator: Brandon Jazz Festival, Manitoba, Canada, March 18-20, 2021. (Canceled)

DR. ROBERT HOLM

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Holm, R. E. "MSYO finale Concert--accompanist," 3 MSYO with Dr. Holm, Mobile Symphony Youth Orchestra, Larkins Center, Mobile. (April 25, 2021).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital of Scarlatti, Bach, Beethoven and Mendelssohn on Hymns & Classics series," Robert Holm, piano, Shiloh Baptist Church, Saraland, AL. (April 18, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Alabama Bandmaster's Red Band Pianist," ABA Red Band Concert, Alabama Bandmaster's Association, Mobile Convention Center. (April 17, 2021).

Holm, R. E. "Alabama Bandmaster's Supersolo Competition accompanist," Students participating in ABA Supersolo Competition, Alabama Bandmaster's Association, Mobile Convention Center. (April 14, 2021).

Holm, R. E. "Ruby Bryan, senior violin recital," Robert Holm and violinist Ruby Bryan, USA Department of Music, USA Recital Hall. (April 11, 2021).

Holm, R. E. "James Michael Baxter, M.M. trumpet recital," Robert Holm and trumpeter James Michael Baxter, USA Department of Music, USA Recital Hall. (April 10, 2021).

Holm, R. E. "Christopher Wren, senior euphonium recital," Robert Holm and euphoniumist Christopher Wren, USA Department of Music, USA Recital Hall. (March 31, 2021).

MUSIC - ADJUDICATING

Holm, R. E. "FLMTA Pre-College Concerto Competition," Florida State Music Teachers Association, Pensacola, FLMTA, Pensacola, FL via computer. (March 24, 2021).

Holm, R. E. "North Shore MTA Piano Virtuoso Competition--Cancelled," North Shore MTA pre-college students, North Shore MTA, Louisiana, First Baptist Church, Slidell, MS. (March 20, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Bryce Baggett, senior saxophone recital," Robert Holm and saxophonist Bryce Baggett, USA Department of Music, USA Recital Hall. (March 16, 2021).

Holm, R. E. "Israel Valenzuela, senior saxophone recital," Robert Holm and saxophonist Israel Valenzuela, USA Department of Music, USA Recital Hall. (March 1, 2021).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital of Schubert and Liszt at USA Musical Arts Series," Robert Holm, piano, University of South Alabama, Mobile, AL. (February 18, 2021).

Holm, R. E. "Solo recital of Schubert and Liszt at Valdosta State University," Robert Holm, piano, Valdosta State University, Valdosta, GA. (February 9, 2021).

MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class with Niceville-area students," Robert Holm with pre-college students, Northwest Florida State College, Niceville, FL. (February 8, 2021).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital of Schubert and Liszt at Northwest Florida State College," Robert Holm, piano, Northwest Florida State College, Niceville, FL. (February 8, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative piano recital with IB instrumental soloists," Holm with two saxophonists, Daphne High School, Daphne High School, Daphne, AL. (January 29, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Piano Trio plays on Musical Arts Series--Cancelled," Archduke Trio (Holm, Yu, Huang), USA Musical Arts Series, Mobile. (January 28, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Holm, R. E., Lee, D. C. "Mobile Symphony Orchestra Carnival of the Animals," Mobile Symphony Orchestra (smaller ensemble), MSO Education department, Saenger Theater, Mobile. (January 25, 2021).

Holm, R. E., Lee, D. C. "Mobile Symphony Orchestra "Fanfare!" Concert--Carnival of the Animals," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (January 23, 2021 - January 24, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Faculty Recital with Faculty Woodwind Quintet," Holm, Bohnet, Franklin, Mindock, Rinehart, et al., USA Musical Arts Series, USA Recital Hall. (January 19, 2021).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital of Schubert and Liszt at St. Francis at the Point Concert Series," Robert Holm, piano, St. Francis at the Point Anglican Church, Pt. Clear, AL. (January 10, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Christmas Concert--Restructured/Cancelled," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (December 12, 2020 - December 13, 2020).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Tyler Butler, senior trumpet recital," Robert Holm and trumpeter Tyler Butler, USA Department of Music, USA Recital Hall. (November 20, 2020).

Holm, R. E. "Brandon Bodie, senior trombone recital," Robert Holm and trombonist Brandon Bodie, USA Department of Music, USA Recital Hall. (November 15, 2020).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Faculty Recital with trombonist VandeWaa and tubist Petersen--Cancelled," Holm, VandeWaa, and Petersen, USA Musical Arts Series, USA Recital Hall. (October 27, 2020).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Wood, P. J., **Holm, R. E.** "Faculty Trumpet Recital - canceled for COVID-19," University of South Alabama, Mobile, AL, USA. (October 13, 2020).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Faculty Recital with tenor Thomas Rowell," Holm and Rowell, USA Musical Arts Series, USA Recital Hall. (October 6, 2020).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital at Somerby of Mobile--Cancelled," Holm, Somerby Sunday afternoon series, Mobile, AL. (August 2, 2020).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative piano and violin recital with Rebekah Willard," Holm and Willard, Sherwood Baptist Church, Albany, Georgia. (July 24, 2020).

MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class with Mobile-area students at Beethoven Piano Camp--Cancelled," Robert Holm with pre-college students, University of South Alabama, Mobile, AL. (June 24, 2020).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital of Beethoven Sonatas at USA-Cancelled," Robert Holm, piano, University of South Alabama, Mobile, AL. (June 21, 2020).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative piano with flute studio of Barbara Harrington," Holm with flute students of Barbara Harrington, Barbara Harrington, Mobile and Birmingham, Alabama. (May 16, 2020 - May 17, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #6--Cancelled," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (May 2, 2020 - May 3, 2020).

DR. DOREEN LEE

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Lee, D. C. "Young People's Concert," Mobile Symphony Orchestra, Mobile Symphony Orchestra, Mobile, AL, USA. (January 25, 2021).

Lee, D. C. "Fanfare!," Mobile Symphony Orchestra, Mobile Symphony Orchestra, Mobile, AL, USA. (January 23, 2021 - January 24, 2021).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Lee, D. C., du Toit, C. "2020 NFA Convention," du Toit / Lee Duo, National Flute Association, Dallas, TX, USA. (August 6, 2020 - August 8, 2020). *Canceled due to COVID-19

MUSIC - CLINICIAN OR CONSULTANT

Lee, D. C. "Orvieto Musica, Inc.," Orvieto Musica, Inc., Orvieto, Italy. (June 17, 2020 - June 26, 2020).
*Postponed due to COVID-19

ACCEPTED PERFORMANCE, PRODUCTIONS, AND RECITALS

1. FACULTY RECITALS

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Lee, D. C. "Faculty Trio Recital," Trebuchet Wind Trio, Mobile, AL, USA. (April 20, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Lee, D. C. "Faculty Clarinet Recital," Kip Franklin, clarinet, Mobile, AL, USA. (February 22, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Lee, D. C., Bohnet, A. C. "Faculty Flute Recital," Andra Bohnet, flute, Mobile, AL, USA. (September 1, 2020).

2. STUDIO RECITALS

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Lee, D. C. "Flute Studio Recital," USA Flute Studio, Mobile, AL, USA. (February 10, 2021).

3. STUDENT DEGREE RECITALS

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Lee, D. C. "Graduate Voice Recital," Morgan Seip Thomas, soprano, Mobile, AL, USA. (April 30, 2021).

Lee, D. C. "Senior Voice Recital," Joseph O'Shea, baritone, Mobile, AL, USA. (April 25, 2021).

Lee, D. C. "Senior Voice Recital," Natalie Wagnon, soprano, Mobile, AL, USA. (April 18, 2021).

Lee, D. C. "Senior Flute Recital," Victoria French, flute, Mobile, AL, USA. (April 10, 2021).

Lee, D. C. "Senior Clarinet Recital," Erika Horne, clarinet, Mobile, AL, USA. (April 9, 2021).

Lee, D. C. "Senior Clarinet Recital," Gail Lyons, clarinet, Mobile, AL, USA. (April 5, 2021).

Lee, D. C. "Senior Flute Recital," Maria Lawrence, flute, Mobile, AL, USA. (April 3, 2021).

Lee, D. C. "Graduate Oboe Recital," Jessica Mandel, oboe/english horn, Mobile, AL, USA. (April 2, 2021).

Lee, D. C. "Senior Clarinet Recital," Jenaya Simon, clarinet, Mobile, AL, USA. (March 27, 2021).

Lee, D. C. "Junior Oboe Recital," Cameron Swann, oboe, Mobile, AL, USA. (March 21, 2021).

Lee, D. C. "Senior Clarinet Recital," Allie Randall, clarinet, Mobile, AL, USA. (February 28, 2021).

Lee, D. C. "Senior Flute Recital," Amanda Gooch, flute, USA, Mobile, AL, USA. (November 22, 2020).

Lee, D. C. "Senior Flute Recital," Rebecca Bates, flute, USA, Mobile, AL, USA. (November 22, 2020).

Lee, D. C. "Junior Euphonium Recital," Christopher Wren, Euphonium, USA, Mobile, AL, USA. (October 9, 2020).

Lee, D. C. "Junior Voice Recital," Natalie Wagnon, voice, USA, Mobile, AL, USA. (August 20, 2020).\

Lee, D. C., Newsome, K. "Senior Percussion Recital," Kevin Newsome, percussion, USA, Mobile, AL, USA. (May 3, 2020).

DR. REBECCA MINDOCK

NATIONAL - ORCHESTRAL PERFORMANCES
MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Symphonic Dances," Wyoming Symphony Orchestra, Casper, WY, USA. (April 10, 2021).

REGIONAL - SOLOIST/CONCERTO PERFORMANCES
MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Mindock, R. A. "Opening Night!," Meridian Symphony Orchestra, Meridian, MS, USA. (November 7, 2020).

REGIONAL - MASTER CLASSES, CLINICS, AND ADJUDICATIONS
MUSIC - CLINICIAN OR CONSULTANT

Mindock, R. A. "All County Band Double Reed Masterclasses," Escambia County School District, Escambia County, FL, USA. (March 31, 2021 - April 1, 2021).

Mindock, R. A. "Virtual High School All-State Bassoon Workshop," University of South Alabama, Mobile, AL, USA. (November 7, 2020).

Mindock, R. A. "Virtual High School All-State Oboe Workshop," University of South Alabama, Mobile, AL, USA. (November 7, 2020).

REGIONAL - ORCHESTRAL PERFORMANCES
MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Meet the Gulf Coast Symphony," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (April 17, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Beethoven and Blue Jeans," Pensacola Symphony Orchestra, Pensacola, FL, USA. (March 20, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "May I Have the Envelope, Please?," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (March 13, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Russian Spectacular," Pensacola Symphony Orchestra, Pensacola, FL, USA. (March 6, 2021).

Mindock, R. A. "Stars of Tomorrow: An Evening at the Opera," Northwest Florida Symphony Orchestra, Niceville, FL, USA. (February 13, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Classical II," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (February 6, 2021). [cancelled]

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Holiday Pops," Northwest Florida Symphony Orchestra, Niceville, FL, USA. (December 11, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Holiday Pops," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (November 29, 2020). [cancelled]

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "1940's New York," Northwest Florida Symphony Orchestra, Niceville, FL, USA. (October 24, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Classical I," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (October 17, 2020). [cancelled]

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. Mindock, R. A. "From the New World," Northwest Florida Symphony Orchestra, Niceville, FL, USA. (October 10, 2020).

Mindock, R. A. "Mozart Madness," Pensacola Symphony Orchestra, Pensacola, FL, USA. (October 3, 2020).

LOCAL - SOLO AND CHAMBER RECITALS
MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A. "Trebuchet and Friends," Trebuchet - USA Faculty Woodwind Trio, University of South Alabama, Mobile, AL, USA. (April 20, 2021).

Mindock, R. A. "Sunday Music Series: Eastertide Concert," St. Paul's Episcopal Church, Mobile, AL, USA. (April 18, 2021).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Mindock, R. A. "Faculty Bassoon Recital," University of South Alabama, Mobile, AL, USA. (April 14, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A. "Faculty and Friends Chamber Winds Recital," University of South Alabama, Mobile, AL, USA. (January 19, 2021).

LOCAL - ORCHESTRAL PERFORMANCES
MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Mindock, R. A. "USA Opera Theatre presents The Mikado," University of South Alabama, Mobile, AL, USA. (April 23, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Virtual In-School Concerts: Lily and the Bullshark," Mobile Symphony Orchestra, Mobile, AL, USA. (March 30, 2021).

Mindock, R. A. "The Music of John Williams," Mobile Symphony Orchestra, Mobile, AL, USA. (May 2, 2020 - May 3, 2020). [cancelled]

LOCAL - DIRECTED ENSEMBLES
MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Mindock, R. A. "USA Woodwind Ensembles Spring Concert," USA Woodwind Ensembles, University of South Alabama, Mobile, AL, USA. (April 13, 2021).

Mindock, R. A. "USA Woodwind Ensembles Fall Concert," USA Woodwind Ensembles, University of South Alabama, Mobile, AL, USA. (November 17, 2020).

DR. LAURA MOORE

LOCAL - DIRECTED ENSEMBLES
MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Moore, L. M. "St. Mark United Methodist Church," Mobile, AL. (May 2020 - April 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Spring Choral Concert," University of South Alabama, Mobile, AL. (April 27, 2021).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Chorus Master for Faure Requiem," University Concert Choir and Mobile Opera Chorus, Mobile Symphony, Mobile, AL, USA. (March 2021 – Cancelled COVID).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Recording for All-State contest," Daphne High School, Daphne, AL. (March 18, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Winter Choral Concert," University of South Alabama, Mobile, AL. (March 2, 2021).

MUSIC PERFORMANCE - MASTER CLASS

Moore, L. M. "Conducting Masterclass with UNCG graduate conducting studio," University of North Carolina at Greensboro, Greensboro, NC. (February 26, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M., Rowell, T. L. "Phi Kappa Phi Artist of the Year presentation," Phil Kappa Phi, South Alabama, Mobile, AL. (February 24, 2021).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "IB Music Student Performances," Daphne High School, Daphne, AL. (January 29, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Moore, L. M. "Messiah Excerpts for Government Street Presbyterian Christmas program," Government Street Presbyterian Church, Mobile, AL. (December 20, 2020).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Art Walk - Mobile Opera," Mobile Opera, Mobile, AL. (September 11, 2020).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Moore, L. M. "Schumann Club Young Musicians Concert," Schumann Music Club of Mobile, Mobile, AL. (May 16, 2020).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Moore, L. M. "Grand Soiree," Mobile Opera, Mobile, AL. (May 3, 2020).

DR. WILLIAM PETERSEN

NATIONAL
TUBA CLINICIAN
MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Indiana University Summer Music Clinic - canceled due to COVID-19," Indiana University Summer Music Clinic, Bloomington, IN USA. (June 14, 2020 - June 20, 2020).

MARCHING BAND ADJUDICATION
MUSIC - ADJUDICATING

Petersen, W. H. "Springs Valley Festival of Marching Bands - canceled due to COVID-19," Springs Valley High School Band, French Lick, IN, USA. (October 3, 2020).

STATE
GUEST CONDUCTING
MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

Petersen, W. H. "Alabama Bandmasters District VI High School Honor Band," Alabama Bandmasters District VI High School Honor Band, Alabama Bandmasters Association District VI, Auburn, AL, USA. (April 23, 2021 - April 24, 2021).

LOCAL
CONCERT BAND CLINICIAN
MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Fairhope High School Wind Ensemble," Fairhope High School Wind Ensemble, Fairhope, AL, USA. (March 12, 2021).

MUSIC - ADJUDICATING

Petersen, W. H. "Davidson High School Wind Ensemble - Virtual," Davidson High School Wind Ensemble, Mobile, AL, USA. (March 9, 2021).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Gulf Shores High School Concert Band," Gulf Shores High School Concert Band, Gulf Shores, AL, USA. (March 5, 2021).

Petersen, W. H. "Clinician for the Robertsdale High School Wind Ensemble," Robertsdale High School Wind Ensemble, Robertsdale, AL, USA. (March 2, 2021).

Petersen, W. H. "Clinician for the Baldwin County High

School Band," Baldwin County High School Band, Bay Minette, AL, USA. (February 25, 2021).

Petersen, W. H. "Clinician for the Elberta High School Concert Band," Elberta High School Concert Band, Elberta, AL, USA. (February 11, 2021).

Petersen, W. H. "Clinician for the Daphne High School Wind Ensemble," Daphne High School Wind Ensemble, Daphne, AL, USA. (December 3, 2020 - December 4, 2020).

CONCERT BAND PERFORMANCES

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Spring Concert: USA Wind Ensemble," USA Wind Ensemble, Mobile, AL, USA. (April 29, 2021).

Petersen, W. H. "USA Brass Ensembles Concert," USA Tuba-Euphonium Ensemble, Mobile, AL, USA. (April 22, 2021).

Petersen, W. H. "Winter Concert: USA Wind Ensemble," USA Wind Ensemble, Mobile, AL, USA. (March 4, 2021).

Petersen, W. H. "Virtual Fall Concert - USA Wind Ensemble," USA Wind Ensemble, Mobile, AL, USA. (February 25, 2021).

Petersen, W. H. "Faculty & Friends USA Chamber Winds Concert," USA Faculty Chamber Group. (January 19, 2021).

Petersen, W. H. "USA Brass Ensembles Concert," USA Tuba-Euphonium Ensemble, Mobile, AL, USA. (November 1, 2020).

TUBA PERFORMANCE (CHAMBER)

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Vande Waa, A. J., **Petersen, W. H.**, Wood, P. J., Wood, J., Baxter, J. M. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Mobile, Alabama, USA. (April 6, 2021)

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Petersen, W. H. "Faculty & Friends USA Chamber Winds Concert," USA Faculty Chamber Group. (January 19, 2021).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., **Petersen, W. H.**, Vandewaa, A. J., Rinehart, J. F., Baxter, J. M. "Brass Quintet performance," Arie Vandewaa, USS Alabama Battleship Veteran's Committee, Mobile, AL, USA. (November 11, 2020).

Wood, P. J., **Petersen, W. H.**, VandeWaa, A., Wood, J. G., Baxter, M. "USA Faculty Brass Quintet recital - canceled for COVID-19," USA Faculty Brass Quintet, University of South Alabama, Mobile, AL, USA. (September 17, 2020).

Wood, P. J., **Petersen, W. H.** "Brass Quintet performance," Mobile Brass Quintet, UMS-Wright High School, Mobile, AL, USA. (June 18, 2020).

MARCHING BAND PERFORMANCES

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA v. Troy University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (December 5, 2020).

Petersen, W. H. "USA v. Georgia State University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 21, 2020).

Petersen, W. H. "USA v. University of Louisiana Monroe football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 24, 2020).

Petersen, W. H. "USA v. Texas State University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 17, 2020).

Petersen, W. H. "USA v. University of Alabama Birmingham football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 24, 2020).

Petersen, W. H. "USA vs. Grambling State University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 12, 2020).

DR. JASON RINEHART

INTERNATIONAL

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Guest Clinician and Horn Performer - Canceled Covid-19," American International School Dhaka, Dhaka, Bangladesh. (May 12, 2020 - May 20, 2020).

Rinehart, J. F. "Brass Clinician," Blue Stars Drum and Bugle Corps, Blue Stars Drum and Bugle Corps, La Crosse, WI. (October 14, 2019 - Present).

NATIONAL

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rinehart, J. F. "I Can't Breathe," Ad Hoc Musicians from Mobile, David Ott, Mobile, AL. (June 15, 2020).

STATE

MUSIC PERFORMANCE - MASTER CLASS

Rinehart, J. F. "All-State Horn Workshop," USA Department of Music, Mobile, AL. (November 7, 2020).

MUSIC - ADJUDICATING

Rinehart, J. F. "J.U. Blacksher Virtual Marching Band Competition," J.U. Blacksher High School Band Boosters, Uriah, AL. (November 7, 2020).

REGIONAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "The Mikado," USA Opera Theatre, USA, Mobile, AL. (April 23, 2021 - April 25, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rinehart, J. F. "Trebuchet Recital," Trebuchet Trio, University of South Alabama, Department of Music, Mobile, AL. (April 20, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "Phi Mu Alpha Sinfonia - American Musicale," Phi Mu Alpha Sinfonia, Mobile, AL. (March 28, 2021).

MUSIC - ADJUDICATING

Rinehart, J. F. "Baldwin County Winterguard Showcase," Robertsdale High School, Robertsdale, AL. (March 27, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Orchestra Concert," USA Symphony Orchestra, University of South Alabama, Mobile, AL. (March 25, 2021).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Fairhope High School, Fairhope, AL. (March 17, 2021).

Rinehart, J. F. "Clinician," Fairhope High School, Fairhope, AL. (March 15, 2021).

Rinehart, J. F. "Clinician," Elberta High School, Elberta, AL. (March 9, 2021).

MUSIC - ADJUDICATING

Rinehart, J. F. "Baldwin County Winterguard Showcase," Fairhope High School, Fairhope, AL. (March 6, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Band Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (March 4, 2021).

Rinehart, J. F. "USA Symphony Band Concert - Virtual from Fall," USA Symphony Band, University of South Alabama, Mobile, AL. (February 25, 2021).

MUSIC - ADJUDICATING

Rinehart, J. F. "Baldwin County Winterguard Showcase," Robertsdale High School, Robertsdale, AL. (February 20, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rinehart, J. F. "Faculty & Friends Chamber Winds Concert," USA Winds and Brass Faculty, Mobile, AL. (January 19, 2021).

MUSIC CONDUCTING - PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Faculty & Friends Chamber Winds Concert," USA Winds and Brass Faculty, Mobile, AL. (January 19, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rinehart, J. F. "A Baldwin Pops Chamber Christmas," Baldwin Pops Horn Quartet, Eastern Shore Centre, Daphne, AL. (December 17, 2020).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Baldwin Pops Concert - Canceled Covid-19," Baldwin Pops, Gulf Shores, AL. (December 8, 2020).

Rinehart, J. F. "Baldwin Pops Concert - Canceled Covid-19," Baldwin Pops, Foley, AL. (December 7, 2020).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Fairhope High School Band, Fairhope, AL. (November 17, 2020).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Vandewaa, A. J., **Rinehart, J. F.**, Baxter, J. M. "Brass Quintet performance," Arie Vandewaa, USS Alabama Battleship Veteran's Committee, Mobile, AL, USA. (November 11, 2020).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Baldwin Pops Concert - Canceled Covid-19," Baldwin Pops, Fairhope, AL. (July 4, 2020).

Rinehart, J. F. "Baldwin Pops Concert - Canceled Covid-19," Baldwin Pops, Foley, AL. (June 7, 2020).

Rinehart, J. F. "Baldwin Pops Memorial Day Concert - Canceled Covid-19," Baldwin Pops, Fairhope, AL. (May 25, 2020).

LOCAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Band Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (April 29, 2021).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Rinehart, J. F. "Easter performance," Government St. Presbyterian, Mobile, AL. (April 4, 2021).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (February 27, 2021).

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (February 26, 2021).

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (February 6, 2021).

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 23, 2021).

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 22, 2021).

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 16, 2021).

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 15, 2021).

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (December 5, 2020).

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (November 21, 2020).

Rinehart, J. F. "USA Symphony Band Concert - Postponed," USA Symphony Band, University of South Alabama, Mobile, AL. (November 19, 2020).

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 24, 2020).

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 17, 2020).

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 25, 2020).

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 12, 2020).

DR. THOMAS ROWELL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rowell, T. L. "Gilbert and Sullivan's The Mikado," USA Opera Theatre, University of South Alabama Department of Music, Mobile, AL USA. (April 23, 2021 - April 25, 2021).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. "Choral and Voice Master Class," Baker High School Choirs, Mobile, AL USA. (March 29, 2021).

Rowell, T. L. "Choral and Voice Master Class," Baker High School Choirs, Mobile, AL USA. (March 24, 2021).

Rowell, T. L. "Choral and Voice Master Class," Baker High School Choirs, Mobile, AL USA. (March 26, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH STUDENT ENSEMBLE

Rowell, T. L. Tenor soloist on Mahler's "Um Mitternacht" from Rückert-Lieder with University of South Alabama Orchestra, Mobile, AL USA. (March 25, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT RECITAL

Rowell, T. L. Performance of Robert Schumann's Dichterliebe, Ellen Jones Graduate Collaborative Keyboard Recital, USA, Mobile, AL, USA. (February 26, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST

Rowell, T. L. Guest soloist for Presbytery of South Alabama Ash Wednesday Service, Mobile, AL USA. (February 17, 2021).

Rowell, T. L., & Moore, L. M. Guest soloist for Phi Kappa Phi Artist of the Year presentation, University of South Alabama, Mobile, AL USA. (February 24, 2021).

MUSIC - ADJUDICATING

Rowell, T. L. "Alabama NATS Student Auditions," National Association of Teachers of Singing, Alabama Chapter, Mobile, AL USA (February 5-19, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST

Rowell, T. L., & Moore, L. M. Guest soloist (*Messiah* excerpts) for Government Street Presbyterian Christmas program. (December 20, 2020).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH STUDENT ENSEMBLE-COLLABORATIVE

Rowell, T. L. Pianist and vocalist for University of South Alabama Holiday greeting video soundtrack with USA Opera Theatre and USA Wind Ensemble, University of South Alabama, Mobile, AL USA. (November 18, 2020 – November 19, 2020).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rowell, T. L. "USA Opera Scenes Program," USA Opera Theatre, University of South Alabama, Mobile, AL USA. (November 13, 2020 - November 17, 2020).

MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/ OPERA/MUSICAL

Rowell, T. L. Narrator for J.S. Bach's *Coffee Cantata*, Mobile Opera, Mobile, AL USA. (October 24, 2020).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rowell, T. L., Holm, R. Performance of Robert Schumann's *Dichterliebe*, Faculty Voice Recital, University of South Alabama Department of Music, Mobile, AL USA. (October 6, 2020).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH STUDENT ENSEMBLE

Rowell, T. L. "National Anthem," University of South Alabama Jaguar Marching Band opening game in Hancock-Whitney Stadium, Mobile, AL USA. (September 12, 2020).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Rowell, T. L. "Mobile Opera Fundraiser," Mobile Opera, Mobile, AL USA. (August 30, 2020).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST

Rowell, T. L. "USA Alma Mater," University of South Alabama Convocation. (August 16, 2020).

MUSIC - ADJUDICATING

Rowell, T. L. "Classical Singer Vocal Competition Second Round Judging," Classical Singer Magazine, American Fork, UT USA. (May 26, 2020).

Rowell, T. L. "Classical Singer Vocal Competition First Round Judging," Classical Singer Magazine, American Fort, UT USA. (May 9, 2020).

DR. ARIE VANDEWAA

REGIONAL

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

VandeWaa, A. J. "Baton Rouge Symphony Orchestra - Tribute to the Film Composer," Baton Rouge Symphony Orchestra, Baton Rouge, Louisiana, USA. (March 18, 2021).

VandeWaa, A. J. "Gulf Coast Symphony Orchestra - May I Have the Envelope Please?," Gulf Coast Symphony Orchestra, Gulfport, Mississippi, USA. (March 13, 2021).

OTHER REGIONAL PRESENTATIONS
MUSIC - ADJUDICATING
VandeWaa, A. J. "USA Virtual Festival Of Winds," Mobile, Alabama, USA. (April 15, 2021).

MUSIC PERFORMANCE - MASTER CLASS
VandeWaa, A. J. "Escambia County All-County Honor Virtual Trombone Masterclass," Escambia County, Mobile, Alabama, USA. (March 31, 2021 - April 1, 2021).

VandeWaa, A. J. "Schreiner University Virtual Trombone Masterclass," Schreiner University, Kerrville, Texas, USA. (March 10, 2021).

LOCAL PERFORMANCES
MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL
VandeWaa, A. J. "USA Opera Presents "The Mikado"," USA Opera, Mobile, Alabama, USA. (April 23, 2021 - April 25, 2021).

MUSIC PERFORMANCE - MOBILE BIG BAND SOCIETY MEMBER, PRINCIPAL
VandeWaa, A. J. "April Bluegill Concert Series." Mobile, Alabama, USA. (April 20, 2021).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL
VandeWaa, A. J., Petersen, W. H., Wood, P. J., Wood, J., Baxter, J. M. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Mobile, Alabama, USA. (April 6, 2021).

MUSIC PERFORMANCE - SPANISH FORT UNITED METHODIST CHURCH ORCHESTRA MEMBER
VandeWaa, A. J. "Easter Service." Spanish Fort, Alabama, USA. (April 4, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER
VandeWaa, A. J. "Mobile Symphony Orchestra - Subscription V," Mobile Symphony Orchestra, Mobile, Alabama, USA. (March 27, 2021 - March 28, 2021). [cancelled]

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE
VandeWaa, A. J. "Daphne High School Spring Concert," Daphne High School Wind Ensemble, Daphne High School, Daphne, Alabama, USA. (March 25, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE
VandeWaa, A. J. "USA Symphony Band and Wind Ensemble Winter Concert," USA Symphony Band, Mobile, AL, USA. (March 4, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER
VandeWaa, A. J. "Mobile Symphony Orchestra - Subscription IV," Mobile Symphony Orchestra, Mobile, Alabama, USA. (February 27, 2021 - February 28, 2021). [cancelled]

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT
VandeWaa, A. J. "Ellen Jones Graduate Collaborative Keyboard Recital," Mobile, Alabama, USA. (February 26, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL
VandeWaa, A. J. "USA Faculty and Friends USA Chamber Winds Concert," USA Chamber Winds, Mobile, Alabama, USA. (January 19, 2021).

MUSIC PERFORMANCE - SPANISH FORT UNITED METHODIST CHURCH ORCHESTRA MEMBER
VandeWaa, A. J. "Christmas Service." Spanish Fort, Alabama, USA. (December 13, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER
VandeWaa, A. J. "Mobile Symphony Orchestra - A Bountiful Holiday," Mobile Symphony Orchestra, Mobile, Alabama, USA. (December 12, 2020 - December 13, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER
VandeWaa, A. J. "Mobile Symphony Orchestra - Music City Hit Makers," Mobile Symphony Orchestra, Mobile, Alabama, USA. (October 28, 2020 - October 29, 2020). [postponed]

OTHER LOCAL PRESENTATIONS

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

VandeWaa, A. J. "USA Brass Ensembles Spring Concert," USA Trombone Choir and Small Ensembles, Mobile, Alabama, USA. (April 22, 2021).

VandeWaa, A. J. "USA Jazz Ensemble Spring Concert," USA Jazz Ensemble, Mobile, Alabama, USA. (March 30, 2021).

VandeWaa, A. J. "USA Brass Ensembles Fall Concert," USA Trombone Choir, Mobile, Alabama, USA. (November 1, 2020).

MUSIC - CLINICIAN OR CONSULTANT

VandeWaa, A. J. "Davidson High School Fall Concert Workshop," Davidson High School Bands, Mobile, Alabama, USA. (December 3, 2020).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

VandeWaa, A. J. "USA Jazz Ensemble Fall Concert," USA Jazz Ensemble, Mobile, Alabama, USA. (October 20, 2020).

DR. PETER WOOD

OTHER LOCAL PRESENTATIONS

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "Numerous weddings, funerals, and church services," Trumpet soloist, Various churches in the Mobile region, Mobile, AL, USA. (May 1, 2020 - April 30, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Wood, P. J. "Joseph O'Shea Senior Voice Recital," O'Shea/ Wood/Lee Trio, Joseph O'Shea, Mobile, AL, USA. (April 25, 2021).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Vande Waa, A. J., Petersen, W. H., **Wood, P. J.**, Wood, J., Baxter, J. M. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Mobile, Alabama, USA. (April 6, 2021).

MUSIC PERFORMANCE - MASTER CLASS

Wood, P. J. "Trumpet Master Class - Missouri State University," Missouri State University, Springfield, MO, USA. (March 24, 2021).

Wood, P. J. "Trumpet Master Class - University of North Florida," University of North Florida, Jacksonville, FL, USA. (February 19, 2021).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Opera Orchestra Recording Sessions," USA Opera Orchestra, University of South Alabama, Mobile, AL, USA. (January 26, 2021 - January 29, 2021).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Wood, P. J. "USA Faculty & Friends Chamber Winds Concert," University of South Alabama, Mobile, AL, USA. (January 19, 2021).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Wood, P. J. "St. Paul's Singers Concert - trumpet soloist," St. Paul's Church Orchestra, St. Paul's Episcopal Church, Mobile, AL, USA. (December 13, 2020).

MUSIC PERFORMANCE - WORKSHOP LEADER

Wood, P. J. "All-State Trumpet Workshop," University of South Alabama, Mobile, AL, USA. (November 21, 2020).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Vandewaa, A. J., Rinehart, J. F., Baxter, J. M. "Brass Quintet performance," Arie Vandewaa, USS Alabama Battleship Veteran's Committee, Mobile, AL, USA. (November 11, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Subscription Orchestra Concert," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, FL, USA. (October 24, 2020).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Wood, P. J., Holm, R. E. "Faculty Trumpet Recital - canceled for COVID-19," University of South Alabama, Mobile, AL, USA. (October 13, 2020).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., VandeWaa, A., Wood, J. G., Baxter, M. "USA Faculty Brass Quintet recital - canceled for COVID-19," USA Faculty Brass Quintet, University of South Alabama, Mobile, AL, USA. (September 17, 2020).

Wood, P. J., Petersen, W. H. "Brass Quintet performance," Mobile Brass Quintet, UMS-Wright High School, Mobile, AL, USA. (June 18, 2020).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Wood, P. J. "Recording session – 'I Can't Breathe'," Ad Hoc Orchestra, David Ott, Mobile, AL, USA. (June 15, 2020).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., VandeWaa, A. J., Wood, J. M., Wood, J. G. "College of Allied Health Professions Commencement - canceled for COVID-19," USA Faculty Brass Quintet, University of South Alabama, Mobile, AL, USA. (May 9, 2020).

Wood, P. J., Petersen, W. H., VandeWaa, A. J., Wood, J. M., Wood, J. G. "College of Arts and Sciences Commencement - canceled for COVID-19," USA Faculty Brass Quintet, University of South Alabama, Mobile, AL, USA. (May 9, 2020).

Wood, P. J., Petersen, W. H., VandeWaa, A. J., Wood, J. M., Wood, J. G. "Mitchell College of Business Commencement - canceled for COVID-19," USA Faculty Brass Quintet, University of South Alabama, Mobile, AL, USA. (May 9, 2020).

OTHER PERFORMANCES, PRODUCTIONS, AND RECITALS

DR. JASON RINEHART

OTHER: WORLD PREMIERE

Rinehart, J. F. "Mystic Embers by Jennifer Rose," USA Symphony Band, University of South Alabama, Mobile, AL. (March 4, 2021).

OTHER: COMMISSION

Rinehart, J. F. "A Very Merry Public Domain Christmas Part II by Anthony O'Toole," Self-published, Mobile, AL. (October 13, 2020).

OTHER: MUSIC DIRECTOR/ARRANGER

Rinehart, J. F. "Happy Birthday Arlene!," members of the Jaguar Marching Band, University of South Alabama, Mobile, AL. (August 13, 2020).

OTHER: ARTISTIC DIRECTOR

Rinehart, J. F. "USA Fight Song 101," members of the Jaguar Marching Band, University of South Alabama, Mobile, AL. (August 4, 2020).

DR. ARIE VANDEWAA

OTHER

VandeWaa, A. J. "Carolina Trombone Project Consortium," USA Trombone Choir, UNC Charlotte, Charlotte, North Carolina, USA. (November 3, 2020).

JURIED EXHIBITIONS

DR. DAVID DURANT

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

Durant, D. Z. "Evanescent Encounter for Tarogato and Fixed Audio," Esther Lamneck, New York University, New York, New York, USA. (May 1, 2020 - April 30, 2021).

RECORDINGS

DR. DAVID DURANT

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Durant, D. Z. (2021). FAJI for Clarinet and Fixed Audio. *Sky Rings--Esther Lamneck clarinet and electronics*. St. Paul, MN: Neuma Records. https://neumarecords.org/

Durant, D. Z. (2021). Shadow of the Hawk for Vibraphone and Fixed Audio. *Patti Cudd Still Motion*. Chicago, IL: Sideband Records. https://www.sidebandrecords.com/albums-1

DR. KIP FRANKLIN

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Bass Clarinet High School Lyrical Etude*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/hs_bassclarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Bass Clarinet High School Technical Etude*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/hs_bassclarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Bass Clarinet Middle School Lyrical Etude*. University of South Alabama Department of Music. https://www.southalabama.edu/colleges/music/allstate/ms_bassclarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Bass Clarinet Middle School Technical Etude*. University of South Alabama Department of Music. https://www.southalabama.edu/colleges/music/allstate/ms_bassclarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Clarinet High School Lyrical Etude*. University of South Alabama Department of Music. https://www.southalabama.edu/colleges/music/allstate/hs_clarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Clarinet High School Technical Etude*. University of South Alabama Department of Music. https://www.southalabama.edu/colleges/music/allstate/hs_clarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Clarinet Middle School Lyrical Etude*. University of South Alabama Department of Music. https://www.southalabama.edu/colleges/music/allstate/ms_clarinet.html

Franklin, K. E. (2020). 2020-2021 *Alabama All State Podcast: Clarinet Middle School Technical Etude*. University of South Alabama Department of Music. https://www.southalabama.edu/colleges/music/allstate/ms_clarinet.html

DR. TRACY HEAVNER

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Heavner, T. L. (2020). *Alabama All-State Band Saxophone Audition Excerpts*. University of South Alabama Department of Music.

DR. DOREEN LEE

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Lee, D. C., du Toit, C. (2020). *Jacques Castérède: Complete Flute Works, vol. 3*. Naxos Records.

DR. REBECCA MINDOCK

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Mindock, R. A. (2020). *The WSO Holiday Spectacular: Two Winter Favorites from the Wyoming Symphony Orchestra Woodwind Quintet*. Casper, WY: Wyoming Symphony Orchestra YouTube Channel. https://www.youtube.com/watch?v=slhI5UM94LE

Mindock, R. A. (2020). 2021 *Alabama All-State Podcasts: High School Bassoon*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2020). 2021 *Alabama All-State Podcasts: High School Oboe*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2020). 2021 *Alabama All-State Podcasts: Middle School Bassoon*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2020). 2021 *Alabama All-State Podcasts: Middle School Oboe.* Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2020). *MSO: Mindock, Bohnet, Wood playing William Tell*. Mobile, AL: Mobile Symphony Orchestra YouTube Channel. https://www.youtube.com/watch?v=Z3q8hx_G3CA

Mindock, R. A. (2020). *MSO: Noah and Mindock: Berlioz*. Mobile, AL: Mobile Symphony Orchestra YouTube Channel. https://www.youtube.com/watch?v=gmGgKivQEeU

DR. WILLIAM PETERSEN

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Petersen, W. H. (2020). *Alabama All State Etude Preparation Videos* 2020-2021.

DR. JASON RINEHART

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

Rinehart, J. F. (2021). "The Mikado".

Rinehart, J. F. (2020). *Alabama All State Preparation Videos*.

DR. ARIE VANDEWAA

MUSIC COMPOSITION - MAJOR WORK, PUBLICATION

VandeWaa, A. J. (2020). *Alabama All-State Preparation Videos*. Recorded annual demonstration recordings of Alabama High School and Middle School All-State lyrical and technical etudes as well as commentary.

GRANTS AWARDED

DR. DAVID DURANT

Durant, D. Z. "Performance of the Crystalline, Radiant Sky at Sonorities Festival," Sponsored by USA Office of Research and Economic Development, Internal to the University, $1,500.00. (March 1, 2020 - April 22, 2022).

DR. JASON RINEHART

Rinehart, J. F. "Seed Grant to Support the Arts & Humanities," Sponsored by University of South Alabama, Internal to the University, $1,500.00. (February 26, 2020 - February 26, 2021).

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. ANDRA BOHNET

Bohnet, A. C., Madison Flute Club, "Irish Flute Workshop," Madison (WI) Flute Club, Virtual. (March 13, 2021).

Bohnet, A. C., Flourish Flute Studio, "Irish Flute Workshop," Flourish Flute Studio - Davenport, IA, Virtual. (March 10, 2021).

Bohnet, A. C., Upper Midwest Flute Association, "Irish Flute Jam," Upper Midwest Flute Association, Virtual. (November 9, 2020).

Bohnet, A. C., Wisconsin Flute Festival, "Let's Play Irish Flute!," Wisconsin Flute Festival, Virtual. (September 8, 2020).

Bohnet, A. C., National Flute Association Summer Series, "Irish Flute Jam," National Flute Association, Virtual. (July 13, 2020).

DR. DAVID DURANT

Durant, D. Z. (Author), USA Fall Faculty Showcase, "Teaching strategies to engage in dialogue with my students despite the current constraints of being behind masks and on Zoom.," University of South Alabama ILC, ONLINE. (December 10, 2020).

DR. KIP FRANKLIN

Franklin, K. E., Amicitia Clarinet Extravaganza, "On the Job Hunt," University of Nebraska and University of Alabama Birmingham, [Online]. (September 13, 2020).

Franklin, K. E., American Band College, "Clarinet Deconstructed: Breaking Down the Instrument to Build Up Your Section," Southern Oregon University, Ashland, Oregon. (June 20, 2020).

DR. TRACY HEAVNER

Heavner, T. L. (2021). Jazz Improvisation Clinic: Playing the Blues, Brandon Jazz Festival, Manitoba, Canada, March 18-02, 2021. [Canceled]

Heavner, T. L. (2021). Saxophone Master Class, Brandon Jazz Festival, Manitoba, Canada, March 18-20, 2021. [Canceled]

Heavner, T. L. (2021). Jazz Ensemble Clinics, Brandon Jazz Festival, Manitoba, Canada, March 18-20, 2021. [Canceled]

DR. ROBERT HOLM

Holm, R. E., Louisiana State University Graduate Level Piano Literature Class Guest Presenter: "An overview of the piano solo works by Bartók and Prokofiev. Virtual presentation with the piano department at L.S.U., Baton Rouge, LA. (April 20, 2021).

Holm, R. E., Arts and Sciences Faculty Awards, Dean's Lecture--"Piano: the Percussive Pretender," USA College of Arts and Sciences, USA Laidlaw Recital Hall. (November 6, 2020).

Holm, R. E., MUL 590 Guest Speaker: Beethoven's 32 Sonatas, "Beethoven's 32 Sonatas," MUL 590 Music History Class with Dr Laura Moore, Laidlaw P.A.C. (September 21, 2020).







DEPARTMENT OF

Philosophy

Although philosophers rarely receive external funding for their research, this year members of the Philosophy Department have been remarkably successful in receiving prestigious grants. Both tenure track faculty members are now preparing to enhance their research in the coming academic year because of outside sponsors. **Dr. Allison Krile Thornton** has been awarded an extremely competitive Fellowship at the Center for Philosophy of Religion at the University of Notre Dame. **Dr. Samuel Baker** has received two awards for next year to fund his research on Aristotle. The first one is from the Loeb Classical Library Foundation at Harvard University. The second is from the Institute for Advanced Study in Princeton. This Institute has supported the work of some of the most famous scholars of the last century, including Albert Einstein and Kurt Gödel. Given the aforementioned scarcity of grants in Philosophy, these various awards certainly raise the profile of the Department of Philosophy, the College, and of our University.

Department Chair: Dr. Kevin Meeker

Associate Professors: Dr. T. Allan Hillman

Assistant Professors: Dr. Samuel Baker, Dr. Allison Krile Thornton, Dr. Alex Whalen

Secretaries: Ms. Patsy Jordan, Ms. Polly Garner

PEER REVIEWED JOURNAL ARTICLES

DR. SAMUEL BAKER

Baker, S. (2019) "What is 'the best and most perfect virtue'?" *Analysis*, 79.3, 387-393.

Baker, S. (forthcoming) "A Monistic Conclusion to Aristotle's *Ergon* Argument: The Human Good as the Best Achievement of a Human," *Archiv für Geschichte der Philosophie.*

DR. ALLISON KRILE THORNTON

Krile Thornton, A., & Beckwith, F. (Forthcoming). Moral Status and the Architects of Principalism. *Journal of Medicine and Philosophy.*

Krile Thornton, A., & Bailey, A. (Forthcoming). The Feeling Animal. *Ergo.*

BOOK REVIEWS IN SCHOLARLY JOURNALS

DR. ALLISON KRILE THORNTON

Thornton, A. K. (2020). Review of: *Current Controversies in Philosophy of Religion*, ed. Paul Draper. *Notre Dame Philosophical Review.*

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. ALLISON KRILE THORNTON

Krile Thornton, A. Invited referee for *American Philosophical Quarterly.*

GRANTS AWARDED

DR. SAMUEL BAKER

Baker, S. (2019, June), Workshop in Spoken Ancient Greek, Seed Grant to Support Arts and Humanities, USA College of Arts and Sciences, $1,500.

DR. ALLISON KRILE THORNTON

Krile Thornton, A. (2020, March) Embodied Narratives, University of Notre Dame Center for Philosophy of Religion, $74,915.

Krile Thornton, A. Member of Mellon Philosophy as a Way of Life Network Project; involves participation in annual meetings for the next three years (Awarded February 2019; first meeting in June 2019) [Travel costs reimbursed; The University of Notre Dame and The Andrew W. Mellon Foundation]

Krile Thornton, A. "People are Animals, Too." (2019). Guest speaker at Morehead State University, Morehead KY. [Travel costs reimbursed, plus $200 honorarium]

Postponed due to COVID-19
Krile Thornton, A. Respondent to David Hershenov at the Henle Conference at St. Louis University, St. Louis, MO. [Travel costs reimbursed, plus $500 honorarium]

Krile Thornton, A. Presentation at the University of St. Thomas faculty colloquium and undergraduate speaker series, St. Paul, MN. [Travel costs reimbursed, plus $1000 honorarium]

Krile Thornton, A. & Page, M. "Have we no shame?" Presentation at Logos, South Bend, IN. [Travel costs reimbursed]

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. SAMUEL BAKER

Baker, S. (2020). "Aristotelian Revision and Editorial Error in Nicomachean Ethics VI 2." Symposium Paper presented at the Central Division meeting of the American Philosophical Association, Chicago, IL.

Baker S. (2019). "In a Complete Life: Aristotle on the Human Good and Time." Paper presented at the annual meeting of the Society for Ancient Greek Philosophy, Newport News, VA.

Baker S. (2019). "Aristotelian Revision and Editorial Error in Nicomachean Ethics VI 2." Paper presented at the annual meeting of the Alabama Philosophical Society, Pensacola, FL.

DR. ALLISON KRILE THORNTON

Krile Thornton, A. & Cherkasova E. V., & Vukov J. (2019). "Interdisciplinary Study of the Good Life: Philosophical, Psychological, and Biological Approaches." Presented at the Mellon "Philosophy as a Way of Life" workshop, South Bend, IN.

Krile Thornton, A., & Beckwith F. "Moral Status and the Architects of Principalism." (2019). Paper presented at the meeting for the Alabama Philosophical Society, Pensacola, FL.

Krile Thornton, A. "People are Animals, Too." (2019). Guest speaker at Morehead State University, Morehead KY.

Krile Thornton, A. "Current Controversies or Radial New Ideas?" (2020). Presented at Junior Workshop in Philosophy of Religion, Chicago, IL.

Postponed due to COVID-19
Krile Thornton, A. Respondent to David Hershenov at the Henle Conference at St. Louis University, St. Louis, MO.

Krile Thornton, A. Presentation at the University of St. Thomas faculty colloquium, St. Paul, MN.

Krile Thornton, A. Presentation at the University of St. Thomas undergraduate speaker series, St. Paul, MN.

Krile Thornton, A. & Page, M. "Have we no shame?" Presentation at Logos, South Bend, IN.



DEPARTMENT OF

Physics

The year from May 1, 2020 to April 30, 2021

The coronavirus pandemic has been the major event for the Physics Department this year affecting almost every aspect of its activities. The Physics faculty worked tirelessly to provide high quality educational experiences to University of South Alabama students in unfamiliar formats. Faculty members adapted courses to fully on-line during the last portion of Spring 2020 and Summer 2020. Our laboratory instructors worked to adapt the labs (both introductory and advanced) to on-line format. In Fall 2020 and Spring 2021, lectures were delivered in a hybrid format with cohorts of students attending in-person while the remainder of the class viewed the lectures live on Zoom.

Department Chair: Dr. Justin M. Sanders

Professors: Dr. Romulus Godang, Dr. C. Merrill Jenkins

Associate Professors: Dr. Albert A. Gapud, Dr. Jianing Han, Dr. Justin M. Sanders

Assistant Professors: Dr. Arjun Dahal, Dr. Martin J. Frank
Senior Instructors: Mr. Michael Boleman, Mrs. Marija Novovic

Instructors: Mrs. Melanie Cochran

Secretary: Mrs. Christina Zdenek

continued Departmental Highlights

Drs. Albert Gapud and **Romulus Godang** took the lead in coordinating the installation of new video cameras in the lecture rooms to make viewing lectures on-line more nearly like being present in the classroom. Smaller classes met fully in-person when social distancing protocols allowed. The department continued to offer approximately 20 hours per week of free on-line tutoring, staffed by upper division physics majors, for all the service courses. **Dr. Gapud** is the supervisor for the tutoring program, and he took steps to insure tutors had the technology, such as webcams and tablets, to deliver quality tutoring to the students on-line.

Among the Physics majors, **Hayden Britt** received the USA Foundation Physics Scholarship, Level 2 for a second year, and **Ian Baum**, **Nicklaus Moulton**, and **Ian Jones** received Duvalle Scholarships. **Samuel (Pate) McCullough** and **Daniel Johnson** received Jared Adkins Scholarships. Graduating seniors **Samuel (Alex) Campbell**, **Joseph Echevarrias**, **Juliet Mitchell**, and **Atlas Poole** were recognized with *CRC Standard Mathematical Tables and Formulae* at the department's Zoom Award Ceremony. **Alex Campbell** was also named the Outstanding Physics Major, and he received a boxed set of the *Feynman Lectures on Physics*.

Physics faculty were engaged in all aspects of scholarly research activities, although the pandemic prevented travel for research and conferences. **Drs. Arjun Dahal**, **Martin Frank**, **Godang**, and **Jianing Han** published peer-reviewed papers. **Drs. Frank**, **Godang**, and **C. Merrill Jenkins** produced internal reports for their particle physics collaborations. **Dr. Han** was awarded a large grant from the Air Force Office of Scientific Research to support her research in cold atom-atom interactions. **Dr. Dahal** received an internal grant to support his research activities. **Dr. Dahal** also received an internal grant to support the Physics Department Colloquium series, and as Chair of the Colloquium Committee arranged for a virtual colloquium speaker in November, Dr. Jagannath Devkota of the National Energy Technology Laboratory, Pittsburgh, PA.

Members of the physics faculty actively participated in professional conferences held virtually. **Dr. Dahal** gave presentations at the meeting of the Southeastern Section of the American Physical Society (SESAPS) and also at the March Meeting of the American Physical Society (APS). **Dr. Frank** gave two colloquia: one at Cornell University and another at University of Minnesota Twin Cities. **Dr. Godang** gave a presentation at SESAPS. **Dr. Han** gave a presentation at the meeting of the Division of Atomic, Molecular, and Optical Physics (DAMOP) of APS and also at SESAPS.

USA Physics faculty are well represented in service to the professional community. **Dr. Godang** is a Member-at-Large on the Executive Committee of the Southeast Section of the American Physical Society. Several members of the faculty reviewed papers for peer-reviewed journals: **Dr. Gapud** for *Journal of Physics C: Condensed Matter*; **Dr. Godang** for *Physical Review Letters*; **Dr. Han** for the *Journal of the Optical Society of America*; and **Dr. Justin M. Sanders** for *American Journal of Physics* and *The Physics Teacher*. **Dr. Godang** serves on the Editorial Board of *Sigma Epsilon Bulletin*, an Indonesian-language physics journal. He also serves as President of the USA Chapter for Phi Kappa Phi Honor Society.

The department's long-standing encouragement of undergraduate research was continued this year. **Dr. Frank** had four students working in his lab one of whom, **Alex Campbell** made a presentation to the Nova Collaboration meeting, and **Drs. Dahal** and **Han** had one each. **Alex Campbell** and **Juliet Mitchell** were supported during the year by Helminger Undergraduate Research Stipends.

The Society of Physics Students (SPS) under the leadership of their advisor **Dr. Gapud** and president **Juliet Mitchell** had to suspend most activities due to the pandemic. An end of year Zoom ceremony for graduating students is planned.

As in the past, USA Physics faculty members have served the university community and the general public. **Dr. Sanders** serves as the Project Director for Alabama Science in Motion (ASIM) at USA. The ASIM grant was renewed for a twenty-sixth year in 2020, and ASIM Project Specialists **Timothy Williams** (Physics), **Tracy Stallings** (Biology), and **Jessica Owen** (Chemistry) took SIM laboratories to classrooms in Mobile County and surrounding counties. Due to the pandemic, we regrettably were not able to host Tuesday Evening Physics Program or the Teacher/Student Workshop.

Although outreach and service activities were severely

curtailed by the pandemic, some were able to be done. Among these were a presentation to the Honors College (**Gapud**) and also one at the Gulf Coast Exploreum (**Gapud**), judging for the Alabama Junior Academy of Science Gorgas Scholarship competition (**Sanders**), judging for the Alabama State Science and Engineering Fair (**Sanders**), presentations to the Alabama School of Math and Science (**Dahal**); teaching/presentations at the Dumas Wesley Community Center After School Achievement program (**Frank**); and the College of Arts & Sciences Diversity Event (**Novovic**).

PEER REVIEWED JOURNAL ARTICLES

DR. ARJUN DAHAL

Dahal, A., Nikolay G. P., Yang, W., Bo, W., Yiqing, W., Runze, M., Feng, G., Roger, R., Yong, W., Greg, A. K., Annabella, S., Dohnálek, Z. (2021). Conversion of Formic Acid on Single- and Nano-Crystalline Anatase TiO2(101). *Journal of Physical Chemistry C*, Journal Article, Academic Journal (Published) https://doi.org/10.1021/acs.jpcc.1c00571

Dahal, A., Wang, Y., Wen, B., Kimmel, G. A., Rousseau, R., Selloni, A., Petrik, N. G., & Dohnálek, Z. (2020). Binding of Formic Acid on Anatase TiO2(101). *The Journal of Physical Chemistry C*, 124(37), 20228-20239. http://dx.doi.org/10.1021/acs.jpcc.0c06031

DR. MARTIN J. FRANK

Frank, M. J., Acero, M. A. et al. (NOvA Collaboration) (2021). Search for slow magnetic monopoles with the NOvA detector on the surface. *Physical Review D 103*, 1, 012007.

Frank, M. J., Acero, M. A. et al. (NOvA Collaboration) (2020). Adjusting neutrino interaction models and evaluating uncertainties using NOvA near detector data. *European Physical Journal C 80*, 12, 1119.

Frank, . J., Acero, M. A. et al. (NOvA Collaboration) (2020). Search for multimessenger signals in NOvA coincident with LIGO/Virgo detections. *Physical Review D 101*, 11, 112006.

Frank, M. J., Acero, M. A. et al. (NOvA Collaboration) (2020). Supernova neutrino detection in NOvA. *Journal of Cosmology and Astroparticle Physics 10*, 014.

DR. ROMULUS GODANG

Godang, R., Lees, J. P. (2020). Search for lepton-flavor-violating decays D0 to X0 e\pm mu\pm. Phys. Rev. D. 101, 112003

Godang, R., Lees, J. P. (2020). Search for a Dark Leptophilic Scalar in e+e- Collisions00. Phys. Rev. Lett. 125, 181801

Godang, R., Lees, J. P. (2020). Precision Measurement of the Ratio BR(Upsilon(3S) to tau+tau-)/BR(Upsilon(3S) to mu+mu-). Phys. Rev. Lett. 125, 241801

Godang, R., Abudinen, F. (2020). Measurement of the integrated luminosity of the Phase 2 data of the Belle II experiment. Chin. Phys. C 44, 021001

Godang, R., Abudinen, F. (2020). Search for an Invisibly Decaying Z' Boson at Belle II in e+e- to mu+mu- (e+e-) Plus Missing Energy Final State. Phys. Rev. Lett. 124, 141801

Godang, R., Abudinen, F. (2020). Search for Axionlike Particle Produced in e+e- Collisions at Belle II. Phys. Rev. Lett. 125, 161806

DR. JIANING HAN

Han, J. (2020). Coding Quantum Information in Van Der Waals Repulsive States, Global Journal of Science Frontier Research A GJSFR-A Vol. 20.

Han, **J.**, Juliet Mitchell, and Morgan Umstead, (2020). Electric field excitation suppression in cold atoms. Atoms Vol. 8, 47, also available on arXiv:1904.09706.

Han, J., (2020). Six-body van der Waals interactions. Mol. Phys. e1584683.

Han, J., Lindsay Hutcherson, Kaori Munekane, and Steven J. Shettlesworth, (2020). A ring cavity diode laser. Journal of Modern Physics Vol. 11, 1236.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS AND AFTERWARDS

DR. ROMULUS GODANG

Godang, R. (2020). Proceedings of the 16th International Conference on Topics in Astroparticle and Underground Physics, Toyama, Japan. Published in https://arxiv.org/abs/2001.00600 and Journal of Physics: Conference Series, 2020. Published in J. Phys: Conf. Ser. 1468 012045, 2020

Godang, R., Hegner, B., Jaffe, D., Laycock, P., & Piilonen, L. (2020). The Quarterly Research Report submitted to DoE. The US Belle II Operations Second Quarterly Status Report. Brookhaven National Laboratory.

Godang, R., Hegner, B., Jaffe, D., Laycock, P., & Piilone, L., (2020). The Quarterly Research Report submitted to DoE. The US Belle II Operations Third Quarterly Status Report. Brookhaven National Laboratory.

Godang, R., Hegner, B., Jaffe,D., Laycock, P., & Piilonen, L., (2021). The Quarterly Research Report submitted to DoE. The US Belle II Operations First Quarterly Status Report. Brookhaven National Laboratory.

OTHER NON PEER REVIEWED PUBLICATIONS

DR. ROMULUS GODANG

Godang, R. (2020). Observation of a resonant structure in $e^{+}e^{-} \to K^{+}K^{-}\pi^{0}\pi^{0}$ Authors: Ablikim, M. et al. (BESIII Collaboration) Published in Phys. Rev. Lett. 124, 112001.

Godang, R. (2021). Search for the reaction $e^{+}e^{-} \rightarrow \chi_{cJ} \pi^{+}\pi^{-}$ and a charmonium-like structure decaying to $\chi_{cJ} \pi^{\pm}$ between 4.18 and 4.60 GeV. Authors: Ablikim, M. et al. (BESIII Collaboration) Published in Phys. Rev. D. 103, 052010.

DR. C. MERRILL JENKINS

Jenkins, C. M. (2020, December 22). "Status of the Mu2e QA/QC Database for the CRV Weekly Meeting, December 22, 2020", Mu2e-doc-db36465.

Jenkins, C. M. (2020). "Local Installation of EPICS at the University of South Alabama", Mu2e-doc-db32674.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. ROMULUS GODANG

Godang, R. (2021). Editor, "Journal and Auditorial Review", BABAR Collaboration.

Godang, R. (2021). Editor, "Review Committee Chair", BABAR Collaboration.

EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

DR. ARJUN DAHAL

Dahal, A. (2020, August – 2022, August). Editor, "ANPA Newsletter" (Published), Association of Nepali Physicist in America, Dahal, Arjun P., International, Academic. https://www.anpaglobal.org/2021/01/anpa-newsletter-2021.html

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. JIANING HAN

Han, J. (2020). Editorial board member for *Journal of Quantum Information Science*.

ABSTRACTS

DR. ARJUN DAHAL

Dahal A. (2021). *Enhanced Photocatalytic Activity of Exfoliated WS2 Nanosheets*. Bulletin of the American

Physical Society. https://meetings.aps.org/Meeting/MAR21/Session/J57.12

Dahal, A. (2020). *Investigation of Ball Milling Assisted Liquid-Phase Exfoliation of WS2 Crystals*. Bulletin of the American Physical Society. https://meetings.aps.org/Meeting/SES20/Session/F03.7

DR. ROMULUS GODANG

Godang, R. (2020). The 87th Southeastern Section of the American Physical Society Conference, University of Tennessee. "Search for Direct Production of Dark Leptophilic Scalar"

Godang, R. (2020, December). Seminar People to People Relationships Program, Padjajaran University, Indonesia. "Understanding Matter and Antimatter Asymmetry of the Universe"

Godang, R. (2020, December). The BaBar Collaboration Meeting, SLAC. "Isospin Violation at the Upsilon(4S) Resonance"

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. ALBERT A. GAPUD

Gapud, A. (2020). Invited Manuscript Reviewer for *Journal of Physics: Condensed Matter*.

DR. JIANING HAN

Han, J. (2020). Invited manuscript reviewer for *Journal of Quantum Information Science*.

Han, J. (2020). Invited manuscript reviewer for *Journal of the Optical Society of America B*.

Han, J. (2020). Invited manuscript reviewer for *Atoms*.

Han, J. (2020). Invited manuscript reviewer for *Micromachines*.

Han, J. (2020). Invited manuscript reviewer for *Mathematics*.

DR. JUSTIN M. SANDERS

Sanders, J. M. Invited manuscript reviewer for *The American Journal of Physics*.

Sanders, J. M. Invited manuscript reviewer for *The Physics Teacher*. (2 manuscripts)

GRANTS AWARDED

DR. ARJUL DAHAL

Dahal, A. (2021, January 4 – 2021, December 17). "USA Physics Colloquium Series for 2021," Sponsored by University of South Alabama, College of Arts and Sciences Support and Development Award, Internal to the University, $750.00.

Dahal, A. (2021, January 6 – 2021, August 16). "Fabrication of WO3/2D-WS2 Nano-Heterostructures for the Photocatalysis Applications," Sponsored by University of South Alabama, College of Arts and Sciences Summer Professional Development Award (SPDA), Internal to the University, $2,500.00.

DR. JIANING HAN

Han, J. (2020, May). Repulsive dipole-quadrupole, and quadrupole-quadrupole interactions. AFOSR, $160,799.

DR. JUSTIN M. SANDERS

Sanders, J. M. (2020, October). A Plan for Alabama's Science in Motion, Alabama State Department of Education, $344,531.

Sanders, J. M. (2019, October). A Plan for Alabama's Science in Motion, Alabama State Department of Education, $364,419.

Green, A., Martin, S., & **Sanders, J. M.** (2015, August). Pathway to Science Phase II, National Science Foundation, $799,954.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. ARJUL DAHAL

Dahal, A. (2021, March 16). APS March Meeting 2021, "Enhanced Photocatalytic Activity of Exfoliated WS2 Nanosheets," American Physical Society (a virtual conference).

Dahal, A. (2020, November 6). 86th Annual Meeting of the APS Southeastern Section, "Investigation of Ball Milling Assisted Liquid-Phase Exfoliation of WS2 Crystals," American Physical Society, (a virtual conference).

DR. MARTIN J. FRANK

Frank, M. J., Campbell, A. (Presenter) (2020, December 3) SURF Poster Presentation, "Long Track Magnetic Monopole Investigation," USA.

Frank, M. J., Echevarrias, J. (Presenter) (2020, December 3) SURF Poster Presentation, "Noise Rejection for Slow Monopole Search with NOvA," USA.

Frank, M. J., Russ, D. (Presenter) (2020, December 3) SURF Poster Presentation, "The N-Body Brachistochrone: From Here to There in Record Time," USA.

Frank, M. J. (2020, October 26). USA Preview Day, "Research Opportunities and Experiences in Physics," Office of Admissions.

Frank, M. J. (2020, October 23). Cornell Colloquium, "First Results from NOvA's Magnetic Monopole Search," Cornell University, Ithaca, NY.

Frank, M. J. (2020, October 21). UMN (Twin Cities) Colloquium, "First Results from NOvA's Magnetic Monopole Search," University of Minnesota Twin Cities, Minneapolis, MN.

Frank, M. J., Campbell, A. (Presenter) (August 11, 2020) NOvA Exotics Meeting, "Long Track Magnetic Monopole Investigation," USA.

Frank, M. J. (2020, May 11). NOvA Collaboration Meeting, "Slow Monopole Paper Update - Collaboration."

Frank, M. J. (2020, May 5). NOvA Collaboration Meeting, "Slow Monopole Paper Update - Exotics Working Group."

DR. ROMULUS GODANG

Godang, R. (2020, November). The 87th Southeastern Section of the American Physical Society Conference, Virtual meeting.

DR. JIANING HAN

Han, J. (2020). Six-body van der Waals interactions. Southeastern Section meeting of the APS (SESAPS), Virtual meeting.

Han, J., Mitchell, J., & Umstead, M. (2020). Interactions in ultracold Rydberg gases. DAMOP Virtual Meeting.





DEPARTMENT OF

Political Science and Criminal Justice

The 2020-21 year was a challenging one on any number of dimensions; but faculty, students, and staff again demonstrated resolve and determination in overcoming adversity. In addition to the insecurities and challenges created by the ongoing pandemic, we were grieved this spring by the sudden passing of **Dr. Steve Costanza**, Associate Professor of Criminal Justice. **Dr. Costanza** was a well-regarded professor who was often praised by students for his style of teaching and pedagogy, and who was also active in publishing research, and in service likewise. **Dr. Costanza** will be missed. A commemoration for **Dr. Costanza** is planned for Fall 2021 on campus. This Spring we also received news of **Dr. Zohair Husain**'s retirement. **Dr. Husain**, Professor of Political Science, has been a faculty member for over 35 years and has had a profound impact on his students and on the University during his years of service. We wish **Dr. Husain** all the best as he moves into retirement.

Faculty, students, and staff look forward to a return to a state more closely approximating normal in the Fall 2021 term. Students will encounter several new faculty beginning this fall. **Dr. Ryan Williams** joined us beginning August of 2020, teaching synchronous and asynchronous online courses in both our undergraduate and

Department Chair: Dr. Philip Habel

Professors: Dr. Zohair Husain, Dr. Philip Habel

Associate Professors: Dr. David Bowers, Dr. Jaclyn Bunch, Dr. Steve Costanza, Dr. Sarah Koon-Magnin, Dr. Scott Liebertz, Dr. Corina Schulze, Dr. Thomas Shaw

Assistant Professors: Dr. Mike Hollingsworth, Dr. Holly Peterson, Dr. Ryan Williams

Instructors: Dr. Sam Fisher, Ms. Stephanie Fisher, Judge Chris Galanos, Dr. Konrad Kressley, Dr. Trey Lemley, Dr. John Roach

Secretary: Ms. Melodie Moore-Williams

continued Departmental Highlights

graduate MPA programs. **Dr. Williams** is also the University's Pre-Law Advisor and has already moved forward with a number of initiatives to strengthen advising for students pursuing graduate educations in law. We also look forward to new faculty in both Political Science and Criminal Justice beginning August 2021.

Recognizing the ongoing movement for justice and equity, our Department in Fall 2020 created a new Diversity, Equity, and Inclusion Committee comprised of both faculty members (**Drs. Koon-Magnin**, **Peterson**, and **Williams**) and student representatives. This committee will be furthering efforts through new programming and structures beginning this coming year. Department faculty have already all participated in new diversity, equity, and inclusion training, and faculty have been active in University conversations and events, including the Courageous Conversation series that began in Summer 2020.

Despite the challenges of the year, our faculty remained productive in research and teaching. **Dr. Holly Peterson**, who joined our faculty in 2019-20, continues to publish research in high-impact journals. **Drs. Constanza** and **Bowers** published a timely piece on political ideology and handgun laws in Texas in *Social Science Quarterly*, and **Drs. Liebertz** and **Bunch** published on the important topic of public opinion toward abortion in *Politics & Religion*. Also, **Drs. Shaw** and **Bunch** developed a cross-disciplinary collaboration with **Dr. Richard Menger** in the USA College of Medicine, who this year was also given a courtesy appointment here in PSC/CJ. The USA Polling Group led by **Drs. Shaw** and **Bunch** continues to be active in implementing public opinion surveys.

Not only have faculty shown resilience, but it goes without saying that our students have overcome significant obstacles and adversity. We were saddened that we could not host in in-person recognition ceremony for our students, but we did recognize our scholarship winners and Honors Society inductees via Zoom, and our 2021 graduates too. During the event, we announced the inaugural winner of the *MPA Alumni Endowed Scholarship* thanks to the generosity of one the early graduates of our MPA program, **Ms. Shirley Eiland**, who led the effort in endowing the award. We are grateful to now see this award offered in annually to an MPA student.

Finally, our programs continue to be strong and dynamic. This past year we saw record number of students enroll in our MPA (Master of Public Administration) program, and a record number of students in graduate in May 2021. We are excited for the growth and development in our MPA and thank the students, faculty, and MPA Program Director **Dr. Shaw** for their efforts. Both the MPA and PSC programs came under program review this past year (a process that occurs roughly every 6-7 years), and based on the comprehensive feedback we received, we look forward to implementing changes in these programs that will benefit students in the coming years.

PEER REVIEWED JOURNAL ARTICLES

DR. DAVID BOWERS

Costanza, S. E., Helms, R., Kilburn, J. C., & **Bowers, D. A.** (2020). "Criminal Threat, Immigrant/Minority Threat, and Political Ideology: An Examination of Handgun Permits Across Texas Counties." *Social Science Quarterly* (Wiley-Blackwell), 101(4), 1442–1460. https://doi-org.libproxy.usouthal.edu/10.1111/ssqu.12800

DR. STEVE COSTANZA

Costanza, S. E., Helms, R., Kilburn, J. C., & Bowers, D. A. (2020). "Criminal Threat, Immigrant/Minority Threat, and Political Ideology: An Examination of Handgun Permits Across Texas Counties." *Social Science Quarterly* (Wiley-Blackwell), 101(4), 1442–1460. https://doi-org.libproxy.usouthal.edu/10.1111/ssqu.12800

DR. JACLYN BUNCH

Menger, R., Shaw, T., & **Bunch, J.** et al. 2020 "Healthcare Lobbying, Political Action Committees, and Spine Surgery." *Spine Journal*. DOI: 10.1097/BRS.0000000000003693

Liebertz, S., & **Bunch, J.** 2020. "Backfiring Frames: Abortion, Politics, Religion, and Attitude Resistance." *Politics and Religion*. DOI: 10.1017/S1755048320000310

DR. SCOTT LIEBERTZ

Liebertz, S., & Bunch, J. (2020). "Backfiring Frames: Abortion Politics, Religion, and Attitude Resistance." *Politics and Religion*. https://doi.org/10.1017/S1755048320000310.

Liebertz, S., & Giersch, J. (2021). "Political Professors and the Perception of Bias in the College Classroom." PS: *Political Science and Politics*, Forthcoming.

DR. HOLLY PETERSON

Peterson, H. L., McBeth, M., Jones, M. (2020). "Policy Process Theory for Rural Studies: Navigating Context and Generalization in Rural Policy." *Politics & Policy, 48* (4), 575-617.

DR. CORINA SCHULZE

Schulze, C. , & Budd, L. (2020). "Institutional commitment to combating sexual violence: The practices and policies of U.S. universities." *Journal of Community Psychology, 48*(8), 2692-2701.

DR. THOMAS SHAW

Graves, R. J., Williams, S. G., Hauff, C., Fruh, S. M., Sims, B., Hudson, G. M., McDermott, R. C., Sitting, S., **Shaw, T.**, Campbell, M., Barinas, J. L., Hall, H. R. (2020). "Undergraduate versus graduate nursing students: Differences in nutrition, physical activity, and self-reported body index." *Journal of American College Health*, published ahead of print online Nov 2020: 1-6.

Menger, R. MD, MPA, **Shaw, T. PhD**, Bunch, J. PhD, Barry, J. MD, Marciano, G. BS, Menger, A. MS, Martino, A. MD, Lenke, L. MD, Vitale, M. G MD, MPH. (2020). "Health Care Lobbying, Political Action Committees, and Spine Surgery." *Spine*, 45(24): 1736-1742.

PEER REVIEWED BOOK CHAPTERS

DR. ZOHAIR HUSAIN

Husain, M. Z. (2021). Muslims and Terrorism. In R. Lukens-Bull and Mark Woodward (Ed.), *Handbook of Contemporary Islam and Muslim Lives* (pp. 1-17). New York: Nature Springer.

PEER REVIEWED BOOKS AND MONOGRAPHS

DR. SARAH KOON-MAGNIN

Schulze, C., **Koon-Magnin, S.**, & Bryan, V. (2019). *Gender identity, sexual orientation, and sexual assault: Challenging the myths* (p. 235). Boulder, CO: Lynne Rienner Publishers.

OTHER NON PEER REVIEWED PUBLICATIONS

DR. JACLYN BUNCH

Bunch, J., & Shaw, T. (2020). "Airbus Flying Challenge Program Report." Technical Report.

Shaw, T., & **Bunch, J.** (2020). "Coronavirus/COVID-19 Survey Personal Impacts: Healthcare" Technical Report.

Shaw, T., & **Bunch, J.** (2020). "Coronavirus/COVID-19 Survey Personal Impacts: Jobs and Finance" Technical Report.

Shaw, T., & **Bunch, J.** (2020). "Coronavirus/COVID-19 Survey Comfort and Travel" Technical Report.

Shaw, T., & **Bunch, J.** (2020). "Coronavirus/COVID-19 Survey Safety Policies" Technical Report.

DR. SCOTT LIEBERTZ

Liebertz, S. (2020). Not so fast: Political preferences of observant Catholics may not be what you think. *The National Catholic Reporter*.

DR. THOMAS SHAW

Bunch, J., & **Shaw, T.** (2020). "Airbus Flying Challenge Program Report." Technical Report.

Shaw, T., & Bunch, J. (2020). "Coronavirus/COVID-19 Survey Personal Impacts: Healthcare" Technical Report.

Shaw, T., & Bunch, J. (2020). "Coronavirus/COVID-19 Survey Personal Impacts: Jobs and Finance" Technical Report.

Shaw, T., & Bunch, J. (2020). "Coronavirus/COVID-19 Survey Comfort and Travel" Technical Report.

Shaw, T., & Bunch, J. (2020). "Coronavirus/COVID-19 Survey Safety Policies" Technical Report.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. MICHAEL HOLLINGSWORTH

Hollingsworth, M. Member of editorial board for *The Qualitative Report*

DR. ZOHAIR HUSAIN

Husain, Z. Member of the Editorial Advisory Board of the "Islam and Global Studies" series (in partnership with Palgrave Publishers)

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. JACLYN BUNCH

Invited Manuscript Reviewer:

Political Research Quarterly
Public Administration
Review of Policy Research
State and Local Government Review
PS: Political Science
Publius: the Journal of Federalism Article Review

DR. PHILIP HABEL

Manuscript Review for the following journals:

Research & Politics (Associate Editor)
IEEE Transactions
Information, Communication, and Society
International Studies Quarterly
Journal of International Communication
Journal of Systems Science and Systems Engineering
Legislative Studies Quarterly
Mass Communication and Society
New Media & Society
Politics
Sage Open

DR. MICHAEL HOLLINGSWORTH

Assistant editor at the journal *The Qualitative Report* (reviewed 6 articles)

DR. ZOHAIR HUSAIN

Invited Manuscript Reviewer:

Sage Open

DR. SCOTT LIEBERTZ

Invited Manuscript Reviewer:

Journal of Immigrant and Refugee Studies
SAGE Publishing

DR. HOLLY PETERSON

Invited Manuscript Reviewer:

Public Policy and Administration
Policy Studies Journal
European Policy Analysis
Policy Sciences
International, Papers

DR. RYAN WILLIAMS

Invited Manuscript Reviewer:

Justice System Journal

GRANTS AWARDED

DR. JACLYN BUNCH

Shaw, T., & **Bunch J.** (2021). Title IX Campus Climate Sexual Victimization Survey, Year 7. $1,800.

Shaw, T., & **Bunch J.** (2021). USA Spine Institute Patient Experience Survey. $1,634.88.

DR. SARA KOON-MAGNIN

Selwyn, C. N. (Principal), Dolan, C. M. (Co-Principal), Marass, A. D., Rudd, A. B., **Koon-Magnin, S. L.**, & Stefurak, J. R., "Establishing a Multi-pronged, Trauma-Informed Campus-Based SANE Program at the University of South Alabama," Sponsored by Department of Justice Office for Victims of Crime, Federal, $493,244.00. (October 1, 2020 - September 30, 2023).

DR. HOLLY PETERSON

Peterson, H. L., "Arts & Sciences Professional Development Award," Sponsored by University of South

Alabama, $3,250.00. (May 2021 – July 2021).

Peterson, H. L., "Arts & Sciences Faculty Support and Development Award," Sponsored by University of South Alabama, $1,500.00. (January 2021 - December 2021).

Peterson, H. L. (Principal), "Faculty Development Council Grant," Sponsored by University of South Alabama, Internal to the University, $5,000.00. (January 2021 - December 2021).

DR. THOMAS SHAW

Shaw, T., & Bunch J. (2021). Title IX Campus Climate Sexual Victimization Survey, Year 7. $1,800.

Shaw, T., & Bunch J. (2021). USA Spine Institute Patient Experience Survey. $1,634.88.

DR. RYAN WILLIAMS

Williams, R. J., (February 26, 2021). Recipient of Arts and Sciences Summer Professional Development Award, $3,125.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. JACLYN BUNCH

Bunch, J., "Empowering Local Emergency Medical Services: State Policy Impacts on Pre-Hospital Care." Panel Paper. Southern Political Science Association. January 2021.

Bunch, J., "Malleable Opinions: Framing and Misinformation in the Case of the Affordable Care Act." Panel Paper. Southern Political Science Association. January 2021.

Bunch, J., "Centralization and Complications in intergovernmental Relations". Panel Discussant. Southern Political Science Association. January 2021.

DR. SARAH KOON-MAGNIN

Koon-Magnin, S., Qualitative Findings from Interviews with Stakeholders on a Sexual Assault Response Team, has been accepted for the meeting. Annual Meeting of the American Society of Criminology, conference cancelled due to COVID-19.

DR. SCOTT LIEBERTZ

Liebertz, S., & Giersch, J. (2020). Political Professors and the Perception of Bias in the College Classroom. Paper presented at the American Political Science Association Annual Conference, Virtual.

Liebertz, S., (2021). Crime, Elites, and Democratic Attitudes in Latin America. Paper presented at the Southern Political Science Association Annual Conference, Virtual.

Liebertz, S., (2021). Student Complaints about Political Indoctrination. Paper presented at the Southern Political Science Association Annual Conference, Virtual.

Liebertz, S., (2021). Student attitudes toward Socialism and the US System. Paper presented at the Southern Political Science Association Annual Conference, Virtual.

Liebertz, S., (2021). The Pope Francis Effect: Is the Popular Pontiff Actually Changing Attitudes about the Environment in Latin America?. Paper presented at the Southern Political Science Association Annual Conference, Virtual.

Bunch, J., **Liebertz, S.**, & Shaw, T. (2021). Malleable Opinions: Framing and Misinformation in the Case of the Affordable Care Act. Paper presented at the Southern Political Science Association Annual Conference, Virtual.

Liebertz, S. (2021). Framing Undocumented Immigrants: Experimental evidence on crime, immigration, and citizen attitdes. Paper presented at the Southwest Social Science Association Annual Conference, New Orleans.

Liebertz, S. (2021). Are Left-Wing Professors Ruining the Classroom? Examining the Presence of Unwanted Bias in Political Science Teaching. Paper presented at the Southwest Social Science Association Annual Conference, New Orleans.

Liebertz, S. (2021). Polarization among College Students: An experiment on dating preferences. Paper presented at the Southwest Social Science Association Annual

Conference, New Orleans.

Liebertz, S. (2021). Elites, Crime, and Democratic Support in Latin America. Paper presented at the Southwest Social Science Association Annual Conference, New Orleans.

DR. HOLLY PETERSON

Peterson, H. L., Invited Research Talk, "Narrative Policy Framework," University of Southern Mississippi, Department of Political Science, International Development & International Affairs, Online. (April 2021).

Peterson, H. L., Midwest Political Science Association, "Narrative Policy Images: Intersecting Narrative & Attention in Presidential Stories about the Environment," Online. (April 2021).

Peterson, H. L., Smith-Walter, A. (Author), Zanocco, C. (Author), American Society for Public Administration, "Reconceiving Public Messaging on COVID-19: Stories of Hope & Fear," Online. (April 15, 2021).

Giordono, L. (Author & Presenter), **Peterson, H. L.** (Author & Presenter), Zanocco, C. (Author), Association for Public Policy Analysis and Management, "Trust, Community Harm & Climate Change Mitigation Policy," Online. (November 11, 2020).

DR. CORINA SCHULZE

Schulze, C. (2021), "Author meets critics–Gender identity, sexual orientation, and sexual assault: Challenging the myths." Presented at the Southern Political Science Association in New Orleans, Louisiana.

DR. THOMAS SHAW

Graves, R. J., Fruh, S., Williams, S. G., McDermott, R., Hauff, C. R., Sittig, S., Hudson, G. M., Campbell, M., Hall, H. R., & **Shaw, T. C.** (2020). "Connecting emotional health, hope, and health habits in undergraduate nursing students." Sigma's 31st International Nursing Research Congress, Transforming Global Nursing Research and Scholarship Through Connections and Collaborations. Virtual Event July 22-24.

DR. RYAN WILLIAMS

Williams, R. J., Dichio, M., & Strother, L., & Williams, R. J. (2020). The political origins and constitutional nature of the United States Court of Claims. Paper accepted at the meeting of Policy History Conference, Tempe, AZ. (Canceled due to COVID19 Pandemic).





DEPARTMENT OF Psychology

This has been an exciting year, and we are very proud to continue our tradition of scholarship, community engagement, and teaching excellence. We are very proud of **Drs. Krista Mehari** and **Phillip Smith** who secured a $1.86 million dollar grant from the Centers for Disease Control and Prevention to study and reduce gun-related injuries. This grant has brought the addition of a new project manager, **Mr. James Dixon**, and new community volunteers, staff, and a post doc starting in the summer of 2021.

Mehari, K. R. (Principal), **Smith, P. N.** (Co-Principal), Farrell, A. D. (Co-Principal), "1R01CE003298-01-00: Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices," Sponsored by Centers for Disease Control and Prevention, Federal, $1,868,914.00. (September 2020 - September 2023).

Department Chair: Dr. John Shelley-Tremblay

Professors: Dr. John Shelley-Tremblay, Dr. Joshua Foster, Dr. Martin Rohling, Dr. Benjamin Hill, Dr. Kimberly Zlomke, Dr. Lisa Turner, Dr. Phillip Smith

Associate Professors: Dr. Joseph Currier, Dr. Mark Yates, Dr. Heidi Lin

Assistant Professors: Dr. Dakota Lindsey, Dr. Krista Mehari, Dr. Joshua Isen, Dr. Laura Powell, Dr. Hana Zickgraf

Instructors:

Secretaries: Ms. Lisa Nash, Ms. Wanda Milliner, Ms. Letitia Norwood

continued Departmental Highlights

We are also very proud of **Dr. Heidi Lyn** who has received a large foundation grant to study emotions in non-human animals. She will also be bringing in a post-doc for 2021-2022.

Lyn, H., "Joyful by nature: a comparative approach to the evolution and function of joy in intelligent species," Sponsored by Templeton World Charity Foundation, External to the University, $199,472.00. (January 2021 - December 2023).

Faculty in the department have published 61 peer-reviewed articles and book chapters, 31 professional presentations, and secured 23 grants and contracts totaling $3,363,993 in new and continuing funding, all during COVID-19!

We also had another perfect year with our 7 PhD candidates matching through the Association of Psychology Postdoctoral and Internship Centers, giving us 9 solid years of 100% match rate at top, APA Accredited Internship Sites. Our graduates are now professional Psychologists at hospitals, clinics, and in private practice around the U.S. and in Canada. This has been a great year for serving the public, with our Psychology Clinic seeing 417 clients, 2084 sessions, and providing over 1448 hours of therapy using our new Telehealth systems that allow us to help clients during the pandemic and beyond. Our students provide direct care for community members at diverse locations including Strickland Youth Center, Stanton Road Clinic, Veterans Recovery Resources, and USA Health System clinics, to name a few. We also serve the community by innovative research to reduce violence in schools, prisons, and the community at large.

PEER REVIEWED JOURNAL ARTICLES

DR. JOSEPH CURRIER

Journal Article, Academic Journal (Accepted)

Kelley, M., Chae, J. W., Bravo, A. J., Milam, A. L., Agha, E., **Currier, J.** (in press). Own soul's warning: Moral injury, suicidal ideation, and meaning in life. *Psychological Trauma: Theory, Research, Practice, and Policy*.

Journal Article, Academic Journal (Submitted)

Currier, J., Foster, J. D., Murphy, D. Moral injury and ICD-11 Complex PTSD (CPTSD) symptoms among treatment-seeking veterans in the United Kingdom. *Psychological Trauma: Theory, Research, Practice, & Policy*.

Journal Article, Professional Journal (Accepted)

Usset, T., Gray, E., Griffin, B., **Currier, J.**, Kopacz, M., Wilhelm, J., Harris, J. I. (in press). Psychospiritual developmental risk factors for moral injury. *Religions*.

Journal Article, Academic Journal (Accepted)

Hinkel, H., Isaak, S., Abernethy, A., Witvliet, C., Schnitker, S., Root Luna, L., **Currier, J.** (in press). Religiousness, meaning, and quality of life: Test of a mediational model among psychiatric inpatients. *Journal of Clinical Psychology.*

Journal Article, Academic Journal (Published)

Carroll, T. D., McCormick, W. H., Smith, P. N., Isaak, S. L., **Currier, J.** (2020). PTSD, religious coping, and interpersonal antecedents of suicidal desire among military veterans: An initial examination of moderation models. *Psychology of Religion and Spirituality, 12*(3), 304-310.

Journal Article, Academic Journal (Published)

Smith, P. N., Fadoir, N. A., **Currier, J.** (2020). Firearm ownership & storage practices in relation to mental health and interpersonal theory constructs in military service members & veterans. *Military Behavioral Health, 8*, 11-20.

Journal Article, Academic Journal (Published)

Currier, J., McDermott, R. C., Stevens, L. T., Isaak, S. L., Davis, E. B., Hollingsworth, W.-G. L., Archer, G. D., Stefurak, T. (2020). A practice-based evidence investigation of God representations in spiritually integrated psychotherapies. *Journal of Clinical Psychology, n/a*(n/a). http://onlinelibrary.wiley.com/doi/abs/10.1002/jclp.23075

Journal Article, Academic Journal (Submitted)

Hinkel, H., **Currier, J.**, Isaac, S., McAdams, E. N., Kilpatrick, J. Moral Injry and Chronic Pain among Military Veterans in an Integrated Behavioral Health Clinic. *Annals of Behavioral Medicine.*

Journal Article, Academic Journal (Submitted)

Hinkel, H., **Currier, J.**, Isaac, S., McAdams, E. N., Kilpatrick, J. Moral Injry and Chronic Pain among Military Veterans in an Integrated Behavioral Health Clinic. *Journal of Behavioral*

Medicine.

DR. JOSHUA FOSTER

Currier, J. M., **Foster, J. D.**, Karatzias, T., & Murphy, D. (in press). Moral injury and ICD-11 complex PTSD (CPTSD) symptoms among treatment-seeking veterans in the United Kingdom. *Psychological Trauma: Theory, Research, Practice and Policy.*

Abernathy, A. D., Currier, J. M., Schnitker, S. A., Witvliet, C. vanOyen, Luna, L. M. R., **Foster, J. D.**, VanHam, K., & Carter, J. (in press). Attitudes toward spiritually integrated interventions in psychiatric inpatients. *Annals of Behavioral Medicine.*

Foster, J. D., Raley, J. R., & Isen, J. D. (2020). Further evidence that only children are not more narcissistic than individuals with siblings. *Personality and Individual Differences, 161*, 109977.

Schnitker, S. A., Ro, D. B., **Foster, J. D.**, Abernethy, A. D., Currier, J. M., Witvliet, C. vanOyen, Luna, L. M. R., Putman, K. M., VanHarn, K., & Carter, J. (2020). Patient patients: Increased patience associated with decreased depressive symptoms in psychiatric treatment. *The Journal of Positive Psychology, 15*, 300–313.

DR. BENJAMIN HILL

Journal Article, Academic Journal (Accepted)

Roye, S., Calamia, M., Castagna, P., Aita, S. L., **Hill, B. D.** (2020). Normative and maladaptive personality traits and self-reported executive functioning. *Assessment*.

Journal Article, Academic Journal (Published)

Aita, S. L., Borgogna, N., Aita, L., Ogden, M., **Hill, B. D.** (2020). Comparison of clinical psychologist and physician beliefs and practices concerning malingering: Results from a mixed methods study. *Psychological Injury and Law, 13*, 246-260.

DR. JOSHUA ISEN

Isen, J., Tuvblad, C., Younan, D., Ericson, M., Raine, A., & Baker, L. (in press). Developmental Trajectories of Delinquent and Aggressive Behavior: Evidence for Differential Heritability. *Child Psychiatry and Human Development*. https://doi.org/10.1007/s10578-020-01119-w

DR. DAKOTA LINDSEY

Journal Article, Academic Journal (Revising to Resubmit)

Lindsey, D. R. B., Logan, G. D. Previously Retrieved Items Contribute to Memory for Serial Order. *Journal of Experimental Psychology: Learning, Memory, and Cognition.*

Journal Article, Academic Journal (Accepted)

Logan, G. D., Cox, G., Annis, J., **Lindsey, D. R. B.** (in press). The Episodic Flanker Effect: Memory Retrieval as Attention Turned Inward. *Psychological Review*, 48.

DR. HEIDI LYN

Journal Article, Academic Journal (Published)

Lyn, H., Bahe, H., Broadway, M., Shelley, J., Hoffland, T., JArvis, E., Pulis, K., Shannon, D., Solangi, M. (2021). Is Enrichment Always Enriching and How Would You Know? Unintended Consequences and the Importance of Formal Assessment of Enrichment Programs in Bottlenose Dolphins (Tursiops truncatus). *International Journal of Comparative Psychology*, 33.

Journal Article, Academic Journal (Published)

Lyn, H., Broadway, M., Jett, S. E., Samuelson, M., Christopher, J. L., Chenkin, B. (2021). The effects of distance on pointing comprehension in shelter dogs. *Animal Cognition*.

Journal Article, Academic Journal (Published)

Lyn, H., Christopher, J. L. (2020). How environment can reveal semantic capacities in nonhuman animals. *Animal Behavior and Cognition, 7*(2), 159-167. DOI: 10.26451/abc.07.02.10.2020

DR. KRISTA MEHARI

Journal Article, Academic Journal (Published)

Mehari, K. R., Iyengar, S., Berg, K. L., Gonzales, J. M., Bennett, A. (2020). Adverse Childhood Experiences and Obesity Among Young Children with Developmental Delays. *Maternal and Child Health Journal, 24*, 1057-1064. https://doi.org/10.1007/s10995-020-02940-4

Journal Article, Academic Journal (Accepted)

Schneider, M., **Mehari, K. R.**, Langhinrichsen-Rohling, J. (2020). What Caregivers Want: Preferences for Behavioral Health Screening Implementation Procedures in Pediatric Primary Care.

DR. MARTIN ROHLING

Rohling, M. L., Ready, R. E., Suhr, J. A., & Dhanani, L. Y. (2020, June 30). Shift happens: The gender composition in clinical neuropsychology over five decades. *The Clinical Neuropsychologist*, online.

Larrabee, G. J., Boone, K. B., Bianchini, K. J., **Rohling, M. L.**, & Sherman, E. M. S. (2020). Response to McWhirter et al. (2020): Performance validity test failure in clinical populations – a systematic review (PostScript Letter). *Journal of Neurology, Neurosurgery, & Psychiatry, 91*(9), online.

DR. JACK SHELLEY-TREMBLAY

Journal Article, Academic Journal (Published)

Tanen, B., *John, J., Ciuffreda, k., & **Shelley-Tremblay, J.** (2021) Assessment of Three Clinical Tests for Evaluation of Concussion/Mild Traumatic Brain Injury. *Vision Development & Rehabilitation.*

*Clark, L., **Shelley-Tremblay, J.**, & Cwikla, J, (2021) Shared Developmental Trajectories for Fractional Reasoning and Fine Motor Ability in 4 and 5 Year-Olds. Mathematical Thinking and Learning. *Behavioral Sciences 11* (2), 26. https://doi.org/10.3390/bs11020026

Lawton, T., Stein, J. F., & **Shelley-Tremblay, J. F.** (2020). Visual Timing Impairments in Developmental, Acquired, and Age-Related Neurological Conditions. *Frontiers in Human Neuroscience*, 14. https://doi.org/10.3389/fnhum.2020.640187

Yates, M., **Shelley-Tremblay, J.**, & *Knapp, D. L. (2020). Measuring the influence of phonological neighborhood on visual word recognition with the N400: Evidence for semantic scaffolding. *Brain and Language*, 211, 104866.

Shelley-Tremblay, J., *Jones, P. R., *Demming, C. E., & Labbe-Coldsmith, E. (2020). Electroencephalographic Investigation of the Effect of Skill Level and Social Inhibition on Simulated Handgun Shooting. *Journal of Motor Behavior*, 1–13. https://doi.org/10.1080/00222895.2020.1796569

*Talley, G., & **Shelley-Tremblay, J.** (2020). The Relationship between Mindfulness and Sleep Quality is Mediated by Emotion Regulation. *Psychiatry International, 1*(2), 42–66. https://doi.org/10.3390/psychiatryint1020007. Feaured article.

*Thomas, R., **Shelley-Tremblay, J.**, & Joanning, H. (2020). Anxiety Explains Self-Differentiation: Implications for Bowenian Approaches to Marriage and Family Therapy. *The American Journal of Family Therapy*, 1-16. https://doi.org/10.1080/01926187.2020.1841586

DR. PHILLIP SMITH

Journal Article, Academic Journal (Published)

Schuler, K. R., **Smith, P. N.**, Rufino, K., Stuart, G. L., Wolford-Clevenger, C. (2021). Examining the temporal stability of suicide capability among undergraduates: A latent growth analysis. *Journal of Affective Disorders, 282*, 587-593.

Journal Article, Academic Journal (Accepted)

Boone, S. D., Schuler, K. R., Basu, N., **Smith, P. N.** (in press). College extracurricular involvement as a suicide prevention and wellness promotion strategy: Exploring the roles of social support and meaning. *Journal of American College Health.*

Journal Article, Academic Journal (Published)

Schuler, K. R., Basu, N., Fadoir, N. A., Marie, L., **Smith, P. N.** (2020). Forms of suicide communication are not associated with five-factor personality. *Journal of aggression, conflict and peace research, 12*, 45-54.

Journal Article, Academic Journal (Published)

Carroll, T. D., McCormick, W. H., **Smith, P. N.**, Isaak, S. L., Currier, J. (2020). PTSD, religious coping, and interpersonal antecedents of suicidal desire among military veterans: An initial examination of moderation models. *Psychology of Religion and Spirituality, 12*(3), 304-310.

Journal Article, Academic Journal (Accepted)

Basu, N., Schuler, K. R., Marie, L., Taylor, S. E., Fadoir, N. A., **Smith, P. N.** (in press). The moderating effect of meanings-made on the association between exposure to potentially traumatic life events and suicidal ideation. *Illness, Crisis & Loss.*

Journal Article, Academic Journal (Published)

Marie, L., Poindexter, E. K., Fadoir, N. A., **Smith, P. N.** (2020). Understanding the transition from suicidal desire

to planning and preparation: correlates of suicide risk within a psychiatric inpatient sample of ideators and attempters. *Journal of affective disorders, 274*, 159-166.

Journal Article, Academic Journal (Accepted)
Smith, P. N., Basu, N., Wolford-Clevenger, C., Schuler, K., Marie, L., Kuhlman, S., Boone, S. (in press). Unmet interpersonal needs contribute to more accepting attitudes towards intimate partner violence. *Journal of Aggression, Maltreatment & Trauma.*

Journal Article, Academic Journal (Accepted)
Wolford-Clevenger, C., Smith, **P. N.**, Kuhlman, S., Morgan, Jr., R. E., Stefurak, J. R. (2020). Validation of the Suicidal Behavior Exposure Scale in first responders. *Crisis: The Journal of Crisis Intervention and Suicide Prevention.*

Journal Article, Academic Journal (Published)
Smith, P. N., Fadoir, N. A., Currier, J. (2020). Firearm ownership & storage practices in relation to mental health and interpersonal theory constructs in military service members & veterans. *Military Behavioral Health, 8*, 11-20.

Journal Article, Academic Journal (Published)
Fadoir, N. A., Kuhlman, S. T., **Smith, P. N**. (2020). Suicide risk and restricted emotions in women: the diverging effects of masculine gender norms and suicide capability. *Archives of suicide research, 24*, s323-s339.

Journal Article, Academic Journal (Accepted)
Smith, P. N., Kuhlman, S., Wolford-Clevenger, C. (in press). Examining the interpersonal theory of suicide in acutely suicidal psychiatric inpatients. *Death Studies*.

Journal Article, Academic Journal (Accepted)
Kuhlman, S., **Smith, P. N.**, Marie, L., Fadoir, N., Hudson, C. K. (in press). A pilot RCT of the Alliance Project Suicide Prevention Training. *Archives of Suicide Research*.

DR. LISA TURNER

Turner, L. A., Faulk, R. D., & Garner, T. (2020). Helicopter parenting, authenticity, and depressive symptoms: A mediation model. *The Journal of Genetic Psychology: Research and Theory on Human Development, 181*(6), 500–505. https://doi.org/10.1080/00221325.2020.1775170

DR. MARK YATES

Journal Article, Academic Journal (Published)
Yates, M., Shelley-Tremblay, J. F., Knapp, D. L. (2020). Measuring the influence of phonological neighborhood on visual word recognition with the N400: Evidence for semantic scaffolding. *Brain and Language, 211*, 104866.

Journal Article, Academic Journal (Accepted)
Vasilev, M. R., **Yates, M.**, Prueitt, E., Slattery, T. J. (in press). Parafoveal degradation during reading reduces preview costs only when it is not perceptually distinct. *Quarterly Journal of Experimental Psychology.*

DR. HANA ZICKGRAF

Journal Article, Academic Journal (Published)
Burton Murray, H., Drier, M., **Zickgraf, H. F.**, Becker, K., Breithaupt, L., Eddy, K., Thomas, J. (2021). Validation the Nine Item ARFID Screen (NIAS) subscales for distinguishing ARFID presentations and screening for ARFID. *International Journal of Eating Disorders*.

Journal Article, Academic Journal (Submitted)
Zickgraf, H. F., Garwood, S. K., Lewis, C. B., Giedinghagen, A. M., Reed, J. L., Linsenmeyer, W. R. Validation of the Nine-Item Avoidant/Restrictive Food Intake Disorder Screen (NIAS) among Transgender and Nonbinary Youth and Young Adults. *Transgender Health.*

Journal Article, Academic Journal (Submitted)
Edwards, C. G., **Zickgraf, H. F.**, Masterson, T. D., Rigby, A. Validation of a Modified, Retrospective Comprehensive Feeding Practices Questionnaire in an Adult Population with Obesity. *Appetite*.

DR. KIMBERLY ZLOMKE

*Weitzman, C., Augustyn, M., Froehlich, T., Mehlenbeck, R., Mendelsohn, A., Nielson, B.A., Soares, N., Voight, R.G., Walton, J., **Zlomke, K.**, Folger, J., Keder, R.D., Ratliff-Schaub, K., Wallis, K.E. (published ahead of print). Recommendations for the Biden-Harris administration. A statement of priorities from the Society for Developmental and Behavioral Pediatrics. *Journal of Developmental and Behavioral Pediatrics*. doi: 10.1097/DBP.0000000000000917

*VanOrmer Simpson, *Schneider, M., & **Zlomke, K.** (accepted). Beyond autism severity: The role of medical providers in parenting aggravation. *Journal of Advances in Neurodevelopmental Disorders.*

Zlomke, K., Davis, S., Williams, S., Fruh, S., Hall, H., *Hayes, K., & *Sims, B. (accepted). The impact of childhood weight-related teasing from mothers and fathers on psychosocial functioning and eating behaviors in adulthood. *Journal of Child & Family Studies*.

*Rossetti, K. & **Zlomke, K.** (accepted). Resourcefulness revisited: Further psychometric evaluation of the Resourcefulness Scale for caregivers of children with autism spectrum disorder. *Stress & Health*. http://dx.doi.org/10.1002/smi.3024

*Schneider, M., *VanOrmer, J., **Zlomke, K.**, Carter, J.C. (accepted). Pediatric blood disorders: The role of medical care in child flourishing and parenting aggravation. *Hemophilia*.

*Hayes, K., *Davis, A., & **Zlomke, K.** Importance of family connection in the face of adversity of childhood healthy weight behaviors (accepted). *Journal of Developmental and Behavioral Pediatrics*.

*Schneider, M., *VanOrmer, J., & **Zlomke, K.** (2020). A Comparison Study: Caregiver Functioning and Family Resilience Among Families of Children with Cystic Fibrosis, Asthma, and Healthy Controls. *Children's Health Care*. https://doi.org/10.1080/02739615.2020.1842207

Zlomke, K., *Rossetti, K., *Murphy-Oswalt, J., *Mallicoat, K., & Swingle, H. (2020). Feeding problems and maternal anxiety in children with autism spectrum disorder. *Maternal and Child Health*. https://doi.org/10.1007/s10995-020-02966-8

Currier, J. M, *Stevens, L., *Issak, S. L., *Smith, T., & **Zlomke, K.** (2020). Understanding preferences for addressing spirituality among adults seeking outpatient mental health care. *Journal of Nervous and Mental Disease, 208*(6), 514-516. https://doi.org/ 10.1097/NMD.0000000000001164

*Schneider, M., *Anderson, C., & **Zlomke, K.** (2020). Addressing behavioral health needs in pediatric primary care: Discrepancies between desired and received care. *Children's Health Care*. https://doi.org/10.1080/02739615.2020.1750958

PEER REVIEWED BOOK CHAPTERS

DR. JOSHUA FOSTER

Czarna, A. Z., Wróbel, M., Folger, L. F., Holtzman, N. S., Raley, J. R., & **Foster, J. D.** (in press). Narcissism and Narcissistic Personality Disorder: Evolutionary roots and emotional profiles. In TK Shackelford & L Al-Shawaf (Eds.), *The Oxford Handbook of Evolution and the Emotions*. Oxford University Press.

Foster, J. D. , & Raley, J. R. (in press). The Narcissistic Personality Inventory: The seminal measure of narcissism and personality and social psychology. In P.K. Jonason (Ed.), *Shining light on the dark side of personality: Measurement properties and theoretical advances*. Muenster: Hogrefe.

DR. BENJAMIN HILL

B*ook, Chapter in Scholarly Book-New (Accepted)*
Hill, B. D., Myers, M., Epker, J. (in press). Acute and Chronic Pain. *Medical Neuropsychology: A Systems-Based Approach* (pp. 46). New York, NY: Guilford Press.

DR. HEIDI LYN

Book, Chapter in Scholarly Book-New (Published)
Lyn, H. (2021). Kanzi or Can't He: Animal language studies. *Oxford Handbook of Human Symbolic Communication*. Oxford, UK: Oxford Handbooks Online.

DR. MARTIN L. ROHLING

Rohling, M. L., Langhinrichsen-Rohling, J., & Meyers, J. E. (2020). Effects of premorbid ability, neuropsychological impairment and invalid test performance on the frequency of low scores. In K. B. Boone (Ed.), *Noncredible performance across a neuropsychological test battery.* New York, NY: Guilford Press.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. JOSEPH CURRIER

Book, Scholarly-New (Published)
(2020). In **Currier, J.**, Drescher, K., & Nieuwsma, J. (Eds.), *Moral Injury in Clinical Practice*. American Psychological Association.

DR. DAKOTA LINDSEY

Editor, Journal Editor, Sage Open. (September 4, 2020 - November 6, 2020).
Served as the article editor for an article titled "A Comparison of the Effects of Augmented Reality N-back Training and Traditional 2-dimensional N-back Training on working memory"

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. JOSEPH CURRIER

Editorial Board Member, "Surrounded by trauma: Experiences of Muslim DV service providers"(Submitted), Traumatology, **Currier, J.**, International, Papers, Academic, (March 24, 2021 - Present)

Editorial Board Member, "The relationship between betrayal-trauma events and psychological outcomes: A systematic review"(Submitted), Traumatology, **Currier, J.**, International, Papers, Academic, (February 6, 2021 - Present)

Editorial Board Member, "Social support, religious coping, and traumatic stress among Hurricane Katrina survivors of Southern Mississippi: A sequential mediation model"(Submitted), Traumatology, **Currier, J.**, International, Papers, Academic, (January 17, 2021 - Present)

Editorial Board Member, "Posttraumatic stress disorder symptom clusters, suicidal ideation, and social support in a clinical adolescent sample"(Published), Death Studies, **Currier, J.**, International, Papers, Academic, (August 23, 2020 - Present)

Editorial Board Member, "Religious Head versus Heart Beliefs: Measurement Development and Validation"(Revising to Resubmit), Psychology of Religion and Spirituality, **Currier, J.**, International, Papers, Academic, (June 15, 2020 - Present)

Editorial Board Member, "Structural examination of moral injury and PTSD symptoms and their associations with alcohol consumption and suicidal behavior in combat veteran"(Not Accepted), Traumatology, **Currier, J.**, International, Papers, Academic, (June 15, 2020 - Present)

Editorial Review Board Member, Psychology of Religion and Spirituality, Washington DC, MD. (September 1, 2018 - Present).

Editorial Review Board Member, Traumatology, Washington DC, MD. (May 1, 2018 - Present).

Editorial Review Board Member, Death Studies, Memphis, TN. (January 1, 2013 - Present).

DR. JOSHUA FOSTER

Journal of Personality.
Journal of Research in Personality.
Social and Personality Psychological Science.

DR. BENJAMIN HILL

Editor, "Journal of Sport Behavior", **Hill, B. D.**, International, Papers, Academic, (May 2018 - December 2025)
I am co-editor in chief of Journal of Sport Behavior

Editorial Board Member, "Journal of Attention Disorders", **Hill, B. D.**, International, Papers, Academic, (July 1, 2014 - 2025)

Editorial Board Member, "Applied Neuropsychology: Adult", **Hill, B. D.**, International, Papers, Professional, (June 1, 2018 - July 2025)
I have reviewed for this journal for a number of years and was recently asked to be on the editorial board.

Editor, "Mindfulness", **Hill, B. D.**, International, Papers, Academic, (May 1, 2013 - July 2025)
I am the statistical editor for this journal and mainly handle papers with a psychometric focus.
Hill, B. D. Ad Hoc Reviewer for the following journals:
Archives of Clinical Neuropsychology
Neuropsychology Review

Applied Neuropsychology: Child
PLOS One

DR. DAKOTA LINDSEY

Invited Manuscript Reviewer, "Recovery from Memory Failure when Recalling a Memorized Performance: The Role of Musical Structure and Performance Cues"(Accepted), Musicae Scientiae, **Lindsey, D. R. B.**, International, Papers, Academic, (January 4, 2021 - February 5, 2021)

Editor, "A Comparison of the Effects of Augmented Reality N-back Training and Traditional 2-dimensional N-back Training on working memory"(Accepted), Sage Open, **Lindsey, D. R. B.**, International, Papers, Academic, (September 4, 2020 - November 6, 2020)
I was invited to be the article editor for this submission after submitting my review.

Invited Manuscript Reviewer, "A Comparison of the Effects of Augmented Reality N-back Training and Traditional 2-dimensional N-back Training on working memory"(Accepted), Sage Open, **Lindsey, D. R. B.**, International, Papers, Academic, (September 4, 2020 - November 6, 2020).

DR. HEIDI LYN

Editorial Board Member, "Frontiers in Psychology - Comparative", Review Editor, **Lyn, H.**, International, Papers, (2014 - Present).

DR. KRISTA MEHARI

Editorial Board Member, "Journal of Child and Family Studies", **Mehari, K. R.**, International, Papers, Academic, (February 2, 2018 - Present).

DR. JACK SHELLEY-TREMBLAY

Frontiers in Human Neuroscience, Special Topic Editor, 2020-2021, "Neural Timing Deficits in Acquired and Developmental Disorders."

Brain Sciences, Topic Editor 2021
Brain Sciences, Ad hoc reviewer

- What is Developmental Dyslexia?
- Musical experience, sensorineural auditory processing, and reading-related skills in adults: A developmental perspective
- Reading deficits in intellectual disability still remain an open question: A narrative review
- Universal Features in Phonological Neighbor Networks
- Are linguistic prediction deficits characteristic of adults with dyslexia?
- Speech-Brain Frequency Entrainment of Dyslexia with and without Phonological Deficits
- A disruption in the balance of attentional systems plays a role in trait anxiety

International Journal of Environmental Research and Public Health, Ad hoc reviewer

- Self-persuasion Increases Healthy Eating Intention Depending on Cultural Background

Behavioral Sciences, Ad hoc reviewer

- Random Forest Classification of Alcohol Use Disorder Using EEG Source Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures

Societies, Ad hoc reviewer

- The Effects of Fear Appeals and Message Format on Promoting Skin Cancer Prevention Behaviors

DR. PHILLIP SMITH

Editorial Board Member, "Death Studies", **Smith, P. N.**, (2020 - Present)

DR. HANA ZICKGRAF

Editorial Board Member, "International Journal of Eating Disorders", Academy for Eating Disorders, **Zickgraf, H. F.**, International, Papers, Academic, (2021 - Present)
In 2021 I was elected to a three year term as an Editorial Board member of the International Journal of Eating Disorders. My role involves being a reviewer for up to 20 submissions per year, and attending board meetings to discuss the direction of the journal and new journal initiatives. I also have an organizing role in IJED's participation in the Academy for Eating Disorders' annual conference, the International Conference on Eating Disorders.

DR. KIMBERLY ZLOMKE

Editorial Board Member, "Advances in Neurodevelopmental Disabilities", **Zlomke, K.**, Academic, (2017 - Present).

Editorial Board Member, "Journal of Child and Family Studies", **Zlomke, K.**, Academic, (January 2013 - Present).

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. JOSHUA FOSTER

Journal of Personality.
Journal of Research in Personality.
Personality and Individual Differences.

GRANTS AWARDED

DR. JOSEPH CURRIER

McAdams, E. N., Fletcher, J. C., **Currier, J.**, Scaffa, M. E., "Clinical Scholars," Sponsored by Robert Wood Johnson Foundation, External to the University, $420,000.00. (September 1, 2018 - Present).

Mehari, K. R. (Principal), Jeffrey, A. M. (Co-Principal), **Currier, J.** (Co-Principal), Chastang, M. (Co-Principal), Alabama, "Development of Virtue-Promotive Interventions for Adolescents Through Participatory Action Research," Sponsored by Baylor University/The John Templeton Foundation, External to the University, $205,011.00. (October 1, 2019 - September 30, 2021).

McDermott, R. C. (Principal), Mehari, K. R. (Co-Principal), Fruh, S. M. (Co-Principal), **Currier, J.** (Supporting), "College Student Success and Persistence: An Interdisciplinary Longitudinal Study of Health Risks and Protective Factors," Sponsored by University of South Alabama Research and Scholarly Development Grant (RSDG), Internal to the University, $25,000.00. (August 1, 2020 - August 1, 2021).

Currier, J. (Principal), Stefurak, J. R. (Supporting), Hollingsworth, G. (Supporting), McGehee, T. (Supporting), Archer, G. (Supporting), "Attachment to God in spiritually integrated psychotherapies: A practice-based evidence investigation," Sponsored by John Templeton Foundation, External to the University, $87,129.00. (September 1, 2017 - December 31, 2020).

DR. BENJAMIN HILL

Hill, B. D. "Psychoeducational Services," Sponsored by USA Athletic Department, Internal to the University, $11,000.00. (August 1, 2013 - July 31, 2021).

DR. HEIDI LYN

Lyn, H., "Joyful by nature: a comparative approach to the evolution and function of joy in intelligent species," Sponsored by Templeton World Charity Foundation, External to the University, $199,472.00. (January 2021 - December 2023).

DR. KRISTA MEHARI

Mehari, K. R. (Principal), Smith, P. N. (Co-Principal), Farrell, A. D. (Co-Principal), "1R01CE003298-01-00: Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices," Sponsored by Centers for Disease Control and Prevention, Federal, $1,868,914.00. (September 2020 - September 2023).

Mehari, K. R., "Data Analysis Subcontract for the City of Mobile DOJ Victim Advocate Grant," Sponsored by U.S. Department of Justice/City of Mobile, External to the University, $59,996.00. (October 20, 2019 - September 30, 2021).

Mehari, K. R. (Principal), Jeffrey, A. M. (Co-Principal), Currier, J. (Co-Principal), Chastang, M. (Co-Principal), Alabama, "Development of Virtue-Promotive Interventions for Adolescents Through Participatory Action Research," Sponsored by Baylor University/The John Templeton Foundation, External to the University, $205,011.00. (October 1, 2019 - September 30, 2021).

McDermott, R. C. (Principal), **Mehari, K. R.** (Co-Principal), Fruh, S. M. (Co-Principal), Currier, J. (Supporting), "College Student Success and Persistence: An Interdisciplinary Longitudinal Study of Health Risks and Protective Factors," Sponsored by University of South Alabama Research and Scholarly Development Grant (RSDG), Internal to the University, $25,000.00. (August 1, 2020 - August 1, 2021).

Mehari, K. R. (Co-Principal), Doty, J. (Co-Principal), Sharma, D. (Co-Principal), Duggal, M. (Co-Principal), Sharma, N. (Co-Principal), "Building capacity to prevent cyberbullying in India and the U.S.: A cross-cultural collaboration," Sponsored by Government of India, External to the University, $68,250.00. (July 1, 2018 - June 30, 2021).

Mehari, K. R., Morton, B., "Development and Evaluation of a Universal Violence Prevention Curriculum for Ninth Grade Students," Sponsored by Research and Scholarly Development Grant, Internal to the University, $24,727.00. (May 15, 2019 - May 14, 2021).

DR. JACK SHELLEY-TREMBLAY

Shelley-Tremblay, J. (PI) (2019 – Present) "Interdisciplinary Mathematics and Literacy e-Stories for Young Children." Subaward from USM from W.P. Kellogg Foundation grant to Cwikla, J. (2021). $23,488.

DR. PHILLIP SMITH

Mehari, K. R. (Principal), **Smith, P. N.** (Co-Principal), Farrell, A. D. (Co-Principal), "1R01CE003298-01-00: Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices," Sponsored by Centers for Disease Control and Prevention, Federal, $1,868,914.00. (September 2020 - September 2023).

Smith, P. N. (Principal), "Development and Pilot Testing of a Training and Assessment System for Mental Health Trainees' Practice of Suicide Risk Assessment and Management," Sponsored by University of South Alabama Office of Research & Economic Development, Internal to the University, $25,000.00. (2020 - 2021).

Shaneyfelt, J. (Principal), **Smith, P. N.** (Supporting), "Health Information Project (HIP) for Seniors," Sponsored by US National Network of Libraries of Medicine-Southeastern/ Atlantic Region, External to the University, $5,000.00. (2020 - 2021).

Louissaint, N. (Principal), **Smith, P. N.** (Supporting), "The Root of the Problem: Analyzing Systemic Inequities and the Disproportionate Impact of COVID-19 on Communities of Color," Sponsored by Walmart Foundation, External to the University, $300,000.00. (2020 - 2021).

Hamner, K. (Principal), Tham, C. (Principal), **Smith, P. N.** (Supporting), "Operation Deep Dive: America's Warrior Partnership Study of Veteran Suicide," Sponsored by Bristol Meyers Squibb Foundation, External to the University, $2,900,000.00. (2017 - 2021).

Schuler, K. (Principal), **Smith, P. N.** (Co-Principal), "Understanding the Communication of Suicidal Thoughts: A Pilot Study," Sponsored by University of South Alabama Graduate Student Activities Enhancement Award, Internal to the University, $2,000.00. (2020).

DR. KIMBERLY ZLOMKE

Zlomke, K., "Behavioral Health for Stanton Road Clinic." Sponsored by USA Health Service, Ambulatory Services, Local. $30,000 (2020-2021).

Zlomke, K., "Integrated Mental Health for Pediatrics," Sponsored by USA Health Service Foundation, Local, $30,000.00. (2020-2021).

Zlomke, K., "Behavioral Health for the Integrated Wellness Center,: Sponsored by the USA Health Service Foundation, Local, $25,000 (2020-2021)

Zlomke, K., "Tools of Choice," Sponsored by Department of Human Resources, External to the University, $19,375.00. (2020-2021).

Zlomke, K., "Psychological & Behavioral Consultation," Sponsored by The Learning Tree, Inc, Local, $29,620. (2020-2021).

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. JOSEPH CURRIER

Fox, J. (Author & Presenter), Oxhandler, H. (Author & Presenter), **Currier, J.** (Author & Presenter), American Counseling Association Annual Conference, "Toward a unifying vision of R/S Competence.," American Counseling Association. (February 15, 2021).

Currier, J., Annual Military Research Summit, "Understanding Spiritual Dimensions of Moral Injury among Combat Veterans in a Peer-to-Peer and Retreat- Based

Program," APA Division 19. (October 16, 2020).

DR. BENJAMIN HILL

Pizer, J. (Author & Presenter), Myers, M. (Author), Hawley, N. (Author), Harrell, M. (Author), **Hill, B. D.** (Author), INS, "Cognitive intra- individual variability varies by race/ethnicity," International Neuropsychological Society, San Diego, CA. (February 2021).

Hawley, N. (Author & Presenter), Myers, M. (Author), Pizer, J. (Author), Aita, S. (Author), **Hill, B. D.** (Author), INS, "Development of an embedded measure of Grit for the Personality Assessment Inventory," International Neuropsychological Society, San Diego, CA. (February 2021).

Myers, M. (Author & Presenter), Harrell, M. (Author), Taylor, S. (Author), Beach, J. (Author), Aita, S. (Author), **Hill, B. D.** (Author), Calamia, M., NAN, "Association of feigned attentional symptoms with intra-individual variability in intellectual functioning," National Academy of Neuropsychology, Virtual. (October 2020).

Aita, S. (Author & Presenter), Knapp, L. (Author), Demming, C. (Author), **Hill, B. D.** (Author), NAN, "Meta-Analysis of Neuropsychological Intra-Individual Variability in Dementia and Mild Cognitive Impairment.," National Academy of Neuropsychology, Virtual. (October 2020).

Aita, S. (Author & Presenter), Knapp, L. (Author), Demming, C. (Author), **Hill, B. D.** (Author), NAN, "Meta-Analysis of Neuropsychological Intra-Individual Variability in Mild- and Moderate/Severe-Traumatic Brain Injury," National Academy of Neuropsychology, Virtual. (October 2020).

Harrell, M. (Author & Presenter), Myers, M. (Author), Taylor (Author), Beach, J. (Author), Aita, S. (Author), **Hill, B. D.** (Author), Calamia, M. (Author), NAN, "Mittenberg-type formula for identifying feigned ADHD using WAIS-IV," National Academy of Neuropsychology, Virtual. (October 2020).

DR. DAKOTA LINDSEY

Hernandez, K. (Author & Presenter), **Lindsey, D. R. B.** (Author), Annual Meeting of the South Eastern Psychological Association (2021), "Attention and Choice in Serial Order," APA, Online. (March 2021).

Mascia, A. E. (Author & Presenter), Hernandez, K. (Author), **Lindsey, D. R. B.** (Author), Annual Meeting of the South Eastern Psychological Association (2021), "Item-to-Item Associations Do Not Contribute to Visual Serial Memory," APA, Online. (March 2021).

Lindsey, D. R. B. (Author & Presenter), Logan, G. D. (Author), Annual Meeting of the South Eastern Psychological Association (2021), "Item-to-item associations contribute to memory for serial order," APA, Online. (March 20, 2021).

Lindsey, D. R. B. (Author & Presenter), Logan, G. D. (Author), Annual Meeting of the Psychonomic Society (2020), "Evidence the Previously Retrieved Items Contribute to Memory for Serial Order," APS, Online. (November 20, 2020).

Lindsey, D. R. B. (Author & Presenter), Conference on Teaching and Learning (2020), "The Five-Minute Psychology Course: Lessons Learned from Father Guido Sarducci," University of South Alabama, Online. (May 20, 2020).

DR. HEIDI LYN

Lyn, H., Société Francaise d'Etude du Comportement Animal, "Why enculturated and trained animals have much to tell us about the evolution of language and cognition," Marseille, France. (April 2021).

Bruening, K. (Author & Presenter), Akozbek, N. (Author), Stevens, O. (Author), Christopher, J. L. (Author), **Lyn, H.**, Animal Behavior Society, "Development of Naturalistic Housing for Behavioral Monitoring of Thinstripe Hermit Crabs," virtual. (July 29, 2020).

DR. JACK SHELLEY-TREMBLAY

Talley, G., **Shelley-Tremblay, J.** The Relationship between Mindfulness and Sleep Quality is Mediated by Emotion Regulation. Poster presented at the Annual Meeting of the Southeastern Psychological Association, Online.

Shelley-Tremblay, J., Demming, C., Gillespie, M.,, & Billett, W. (2021) Stress, Intra-individual Variability, and Nonlinear

Metrics of Heart Rate Variability. University of South Alabama. Paper presented at the Annual Meeting of the Southeastern Psychological Association, Online.

Hughes-Berheim, S. S., Morett, L. M., **Shelley-Tremblay, J. F.** (2020, November). How we teach vocabulary matters: Extending gesture's impact on word learning to reading. 61st Annual Meeting for the Psychonomics Society, virtual.

Shelley-Tremblay, J., & Talley, G. (2020, November) Invited Keynote. Good Mental and Physical Health During this Challenging Time: The relationship between mindfulness and sleep-quality is mediated by emotion regulation. International Webinar on Physical Health, Nursing Care and COVID-19 Management, Online.

Hughes-Berheim, S. S., Morett, L. M., **Shelley-Tremblay, J. F.** (2020, June). How we teach vocabulary matters: Extending gesture's impact on word learning to reading. Annual Meeting for the Society for Text and Discourse, Atalanta, GA.

DR. PHILIP SMITH

Hendricks, K., **Smith, P. N.**, Hudnall, M., Gill, C., Hamner, K., Tham, C., Lorraine, J., Caine, E., "Characterizing differences in suicide methods among former military service members of different genders, races, and age groups from Florida and Minnesota, 2014-2018," American Association of Suicidology, Orlando, FL. (April 2021).

Burcak, A., Schuler, K., **Smith, P. N.**, "Racial/ethnic group membership is associated with right to die and interpersonal attitudes toward suicide," American Association of Suicidology, Orlando, FL. (April 2021).

Smith, P. N., Hudnall, M., Gill, C., Hamner, K., Tham, C., Lorraine, J., Caine, E., "Verifying former military service member status in state records on suicide: Evidence for undercounting the scope of the problem," American Association of Suicidology, Orlando, FL. (April 2021).

Basu, N., **Smith, P. N.**, "Mechanisms of fear of missing out in relation to thwarted belongingness and perceived burdensomeness: The role of anxiety and self-esteem," Association of Behavioral & Cognitive Therapies, Philadelphia, PA. (November 2020).

Schuler, K. R., **Smith, P. N.**, Rufino, K., Stuart, G., Wolford-Clevenger, C., "Temporal stability of suicide capability among undergraduates with histories of suicidal ideation," Association of Behavioral & Cognitive Therapies, Philadelphia, PA. (November 2020).

Smith, P. N., Lee, K., Tham, C., "Conversation around community integration: An upstream approach to suicide prevention and veteran empowerment," America's Warrior Partnership, Atlanta, GA. (August 2020).

Hamner, K., **Smith, P. N.**, "Deep dive into community suicide prevention," America's Warrior Partnership, Atlanta, GA. (August 2020).

DR. LISA TURNER

Mendoza, M., Whittington, D. D., Lindstad, S., Gollarza, M., & **Turner, L. A.** (2021, March 17-19). Procrastination: Let's Study Tomorrow [Poster presentation]. Southeastern Psychological Association 2021 Meeting, Virtual.

Whittington, D. D. & **Turner, L. A.** (2021, February 19-20). Relations of the Broad Autism Phenotype to School Belongingness among College Students [Paper presentation]. Southeastern Teaching of Psychology Meeting. Virtual.

Whittington, D. D., Mendoza, M., Gollarza, M., Lindstad, S., & **Turner, L. A.** (2021, March 17-19). Parenting, motivation, and grades among college students [Poster presentation]. Southeastern Psychological Association 2021 Meeting, Virtual.

DR. HANA ZICKGRAF

Zickgraf, H. F., Association for Behavioral and Cognitive Therapies, "Fear of food, phobia severity, and interceptive awareness are predictors of meeting criteria for Avoidant/Restrictive Food Intake Disorder in adults with specific phobia of vomiting.," ABCT, Online due to COVID-19 (scheduled for Philadelphia, PA). (November 2020).



DEPARTMENT OF

Sociology, Anthropology and Social Work

This year has been challenging at many levels. I want to acknowledge the extraordinary effort of faculty and staff to deliver quality instruction and efficient support services under COVID-19 restrictions. During the time we were working off-site, our support staff proved their dedication to the mission of the department and the University by seamless response to faculty and student needs. The faculty delivered courses in unfamiliar formats, often while managing increased family care responsibilities and health challenges of their own. Perhaps taking advantage of the plethora of virtual training opportunities that became available during and beyond COVID quarantine, our faculty members attended numerous workshops to improve teaching and research skills. Through all the challenges, faculty members delivered 33 professional presentations; published 12 peer-reviewed journal articles and book chapters; and submitted 26 proposals for external funding, 11 of which were awarded funding totaling over $800,000. COVID restrictions forced cancellation of Dr. Lesley Gregoricka's NSF-funded Research Experience for Undergraduates (REU) as well as

Department Chair: Dr. Roma S. Hanks

Professors: Dr. Philip J. Carr, Dr. Roma S. Hanks, Dr. David Johnson, Dr. Douglas A. Marshall, Dr. Mark A. Moberg

Associate Professors: Dr. Valerie L. Bryan, Dr. Christopher R. Freed, Dr. Lesley A. Gregoricka, Dr. C. Kenneth Hudson, Dr. Hosik Min

Assistant Professors: Dr. Leonard A. Mundy, Dr. Erin S. Nelson, Dr. Stephen M. Young

Instructors: Ms. Laurie F. Haas, Dr. Kimberly W. Pettway

Emeritus: Dr. David Gartman, Dr. Gregory Waselkov

Secretaries: Catherine Potter, Amber Turner

continued Departmental Highlights

Dr. Erin Nelson's Field School but both are back on track for Spring/Summer 2021. **Dr. Erin Nelson** published her first monograph: **Nelson, E. S.** (2020). *Authority, Autonomy, and the Archaeology of a Mississippian Town*. Gainesville, University Press of Florida.

During the 2019-2020 academic year, the MA Program in Sociology implemented an accelerated bachelor's to master's degree program in sociology. Recent retention and completion rates for the MA Program in Sociology are strong. The department launched a vigorous strategic planning process led by **Drs. Phil Carr**, **Chris Freed**, **Lesley Gregoricka** and **Stephen Young**. The process focuses on recruitment, retention and improved student learning. Other efforts to improve student learning focused on General Education. **Dr. Phil Carr** serves as Arts & Sciences General Education Coordinator and Chair of the Social Science Literacy Competency Committee which sponsored a virtual lecture series for general education students in the social sciences. Two of these events were planned and implemented by members of our faculty: (1) **Dr. Roma Stovall Hanks** – "Worse Before It's Better: Do Pandemics Make for a Better World?" and (2) **Dr. Doug Marshall** – "Understanding the Black Lives Matter Movement: What Does 'Abolition' Really Mean?"

The department maintains strong ties with the USA College of Medicine. **Drs. Freed**, **Hanks**, and **Min** are actively engaged in research on community perceptions of COVID-19 and health disparities associated with high risk for disease and vaccine hesitancy in vulnerable populations. **Drs. Hanks** and **Min** concluded their study of barriers to disaster mitigation in Cambodian and Laotian communities in south Mobile County. These research projects are examples of community-engaged scholarship. In addition, faculty from the department are advocates for communities. **Kim Pettway** worked on organization of the "Enough is Enough Vigil Honoring Victims of Excessive Police Violence" and the virtual series "Dismantling Our Racialized Narrative."

Finally, we have had some recent personnel changes. Welcome to **Jenifer Knutson**, Education Curator for the USA Archaeology Museum. We welcome her enthusiasm and great ideas as she joins our department. Sadly, we must say goodbye to **Dr. Stephen Young**, Director of the BSW Program, who has accepted a position at Ball State University. Thank you to **Dr. Young** for his leadership of the program and attention to quality instruction.

PEER REVIEWED JOURNAL ARTICLES

DR. LESLEY A. GREGORICKA

Williams, K. D., & **Gregoricka, L. A.** (2020). New evidence of prehistoric tomb diversity in Dhank, Oman. *Journal of Oman Studies, 21*, 102-127.

Baker, B. J., Crane-Kramer, G., Dee, M. W., **Gregoricka, L. A.**, Henneberg, M., Lee, C., Lukehart, S. A., Mabey, D. C., Roberts, C. A., Stodder, A. L. W., Stone, A. C., & Winingear, S. (2020). Advancing the understanding of treponemal disease in the past and present. *Yearbook of Physical Anthropology, 171*(S70): 5-41.

DR. KENNETH C. HUDSON

Min, H., & **Hudson, K.** (2020). Health insurance coverage in the Gulf Coast states after Affordable Care Act by rural and urban area in 2009 and 2017. *Florida Public Health Review, 17*, 71- 90.

DR. HOSIK MIN

Min, H., & Hudson, C. K. (2020). Health insurance coverage in the Gulf Coast States after Affordable Care Act by rural and urban area between 2009 and 2017. *Florida Public Health Review, 17*, 71-90.

PEER REVIEWED BOOK CHAPTERS

DR. LESLEY A. GREGORICKA

Gregoricka, L. A. (2021). Aridity and adaptation among Arabian Bronze Age communities: Investigating mobility and climate change using isotope analysis. In: G. Robbins Schug (Ed.), T*he Routledge Handbook of the Bioarchaeology of Climate and Environmental Change* (pp. 431-452). New York: Routledge.

Gregoricka, L. A. (2020). Negotiating contact in the periphery: Commingled mortuary practices and identity construction in Bronze Age Arabia. In: K.J. Knudson & C. M. Stojanowski (Eds.), *Bioarchaeology and Identity Revisited* (pp. 85-106). Gainesville: University Press of Florida.

DR. ROMA S. HANKS

Crook, E. D., Crook, C. E., Arrieta, M., & **Hanks, R. S.** (2021). Health disparities and their impact on community health. In E. Mpofu (Ed.), *Sustainable Community Health: Systems and practices in diverse settings* (pp. 39-70). Cham, Switzerland: Palgrave Macmillan.

DR. DOUGLAS A. MARSHALL

Marshall, D. A. (2020). Unities within conflict: Mapping biology's relevance to sociological theory. In P. Kivisto (Ed.), *The Cambridge Handbook of Social Theory: Volume II: Contemporary Theories and Issues* (pp. 354-378). Cambridge: Cambridge University Press. doi:10.1017/9781316677452.019

DR. MARK A. MOBERG

Moberg, M. A. (in press). The Caribbean. In Karen Christensen (Ed.), *Berkshire encyclopedia of sustainability*, 2nd ed. New York: Berkshire Publishing Group.

Moberg, M. A. (2021). Culture. In Lene Pedersen and Lisa Cliggett (Eds.), *The SAGE handbook of cultural anthropology*. Thousand Oaks, CA: SAGE. (lead chapter).

Moberg, M. A. (2020). Belize. In Robert Holden (Ed.), *The Oxford handbook of Central American history*. Oxford: Oxford University Press.

DR. ERIN S. NELSON

Nelson, E. S. (2021). Negotiating Community at Parchman Place, a Mississippian Town in the Northern Yazoo Basin. In L. W. Malouchos and A. Betzenhauser (Eds.), *Reconsidering Mississippian Households and Communities* (pp. 63-80). Tuscaloosa, University of Alabama Press.

DR. GREGORY A. WASELKOV

Waselkov, G. A., Price, S. E., Stenson, A., Hadden, C. S., & Dinh, L. (2021). A Woodland-period bone tool industry on the northern Gulf of Mexico coastal plain. In M. Wild, B. A. Thurber, S. Rhodes, and C. Gate St-Pierre (Eds.), *Bones at a crossroads: Integrating worked bone research with archaeometry and social archaeology* (pp. 259-288). Leiden, The Netherlands: Sidestone Press.

PEER REVIEWED BOOKS AND MONOGRAPHS

DR. ERIN S. NELSON

Nelson, E. S. (2020). *Authority, Autonomy, and the Archaeology of a Mississippian Town*. Gainesville, University Press of Florida.

PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

DR. LESLEY A. GREGORICKA

Sheridan, S. G., & **Gregoricka, L. A.** (Eds.). (2020). *Purposeful pain: The bioarchaeology of intentional suffering*. Cham, Switzerland: Springer.

Williams, K. D., & **Gregoricka, L. A.** (Eds.). (2019). *Mortuary and bioarchaeological perspectives on Bronze Age Arabia*. Gainesville: University Press of Florida.

NON-PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

DR. DOUGLAS A. MARSHALL

Marshall, D. A. (2020). "The Epidemic and the Epistemic: An Exercise in Evolutionary Sociology". In Eric Johnson & David Sloan Wilson (eds.), *This View of Life*. Binghampton, NY: The Evolution Institute.

DR. ERIN S. NELSON

Nelson, E. S., & Carr, P. J. (2020). Mound Builders: Fragment of a Pensacola Incised, *variety Gasque* Ceramic Vessel, c. 1200—1550. In Fowler, M. M. (Ed.), *A History of Mobile in 22 Objects*. Mobile, Alabama, History Museum of Mobile.

OTHER NON-PEER REVIEWED PUBLICATIONS

DR. ROMA S. HANKS

Arrieta, M. I., Parker, L. L., Carter, M. D., **Hanks, R. S.**, Crook, E. D. (2021). *Perceptions, needs, challenges and insights of an underserved community in the COVID-19 pandemic*. Mobile, AL: University of South Alabama College of Medicine. Website: https://www.southalabama.edu/colleges/com/research/healthy-communities/resources/covid-report-small.pdf

DR. ERIN S. NELSON

Baires, S., Barnes, J. A., Beahm, E. L., Horton, E. T., Meyers, M. S., **Nelson, E. S.**, Peres, T. M., Riehm, G. E., Smith, K. Y., Stevens, K. A., (2020). *Re-centering southeastern archaeology: An equitability project*. Humanities Commons. Website: https://reseac.hcommons.org/2020/08/04/15/ Bibliography: https://www.zotero.org/groups/2521804/re-centering_se_arch_bibliography/library

Baires, S., Barnes, J. A., Beahm, E. L., Horton, E. T., Meyers, M. S., **Nelson, E. S.**, Peres, T. M., Riehm, G. E., Smith, K. Y., Stevens, K. A., (2020). *Introducing re-centering southeastern archaeology: An equitability project*. Horizon and Tradition: The Newsletter of the Southeastern Archaeological Conference 62(2), 10-13.

DR. GREGORY A. WASELKOV

Waselkov, G. A. (2020). [Column] *Teocentli* 124:160-162, Department of Anthropology, University of Alabama, Tuscaloosa, Alabama.

BOOK REVIEWS IN SCHOLARLY JOURNALS

DR. DAVID G. JOHNSON

Johnson, G. D. (2021). Review of the book *The WEIRDest people in the world: How the west became psychologically peculiar and particularly prosperous*, by Joseph Heinrich. International Sociology Reviews (accepted for publication, forthcoming).

DR. MARK A. MOBERG

Moberg, M. (in press). Review of *Traveling with Sugar: Chronicles of a Global Epidemic*, by Amy Moran-Thomas. *American Ethnologist*.

Moberg, M. A. (2021). Review of *Globalizing the Caribbean: Political Economy, Social Change, and the Transnational Capitalist Class*, by Jeb Sprague. *Bulletin of Latin American Research. 40*, 149–150.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

DR. GREGORY A. WASELKOV

Waselkov, G. A. Associate Editor, *Journal of Alabama Archaeology*, published by the Alabama Archaeological Society.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. VALERIE L. BRYAN

Copy Editor and Board Member, Journal of Social Work Values and Ethics, (2019). https://jswve.org/about/board-of-copy-editors/

Editorial Board Member, Journal of Mental Health and Social Behaviour, (2019). https://gexinonline.com/journal/journal-of-mental-health-and-social-behaviour/editorial-board/3

DR. LESLEY A. GREGORICKA

Bioarchaeology International (2019-present)
Near Eastern Archaeology (2018-present)

DR. ROMA S. HANKS

Journal of Intergenerational Relationships, Taylor & Francis (2003-present)
Marriage and Family Review, Taylor & Francis (2018-present)

DR. MARK A. MOBERG

Member of Editorial Board of *Human Organization* (2019-present)

DR. GREGORY A. WASELKOV

Archéologiques. Annual peer-reviewed journal published by the Association des archéologues du Québec (AAQ), Haute-Ville, Québec (Qc), G1R 4PB, Canada.

ABSTRACTS

DR. VALERIE L. BRYAN

Bryan, V., Sanders, S., & Kaplan, L. (2020). Introducing a theoretical approach that promotes ethical and effective cross-cultural practice [Abstract]. Submitted to the *Annual Society of Social Work and Research*.

Bryan, V., & Sanders, S. (2021). Why can't we get along? Exploring and understanding sources of moral disagreement [Abstract]. Submitted to the *Council on Social Work Education*.

DR. ROMA S. HANKS

Hanks R., Min H., Lio S., Moss B., Wraight S., Lewis D. (2020). Community-based participatory research strategies to collect, analyze, and disseminate qualitative data [Abstract]. *Innovation in Aging*, 4(Suppl 1), 565.10.1093/geroni/igaa057.1866

DR. HOSIK MIN

Hanks, R., **Min, H.**, Lio, S., Moss, B., Wraight, S., Lewis, D. (2020). Community-based participatory research strategies to collect, analyze, and disseminate qualitative data [Abstract]. *Innovation in Aging* 4(Suppl 1), 565. doi: 10.1093/geroni/igaa057.1866

REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

DR. PHILIP J. CARR

Invited manuscript reviewer for:

Lithic Technology
PaleoAmerica
Archaeological and Anthropological Sciences
American Antiquity

DR. LESLEY A. GREGORICKA

Invited grant reviewer for the *National Science Foundation – Doctoral Dissertation Improvement Grant.*

Invited manuscript reviewer for:

American Journal of Physical Anthropology
Arabian Archaeology & Epigraphy
Archaeometry
Bioarchaeology of the Near East
International Journal of Osteoarchaeology
Journal of Archaeological Science: Reports
PLoS ONE

DR. ROMA S. HANKS

Invited manuscript reviewer for:

Journal of Intergenerational Relationships
Marriage and Family Review

National Science Foundation (NSF) Reviewer (confidentiality restriction prevent naming the panel)

DR. C. KENNETH HUDSON

Invited manuscript reviewer for:

Social Forces X 3

DR. DOUGLAS A. MARSHALL

Invited manuscript reviewer for:

Social Forces
Anals of Cultural Studies

Invited book proposal reviewer for Oxford University Press

DR. HOSIK MIN

Invited manuscript reviewer for:

Social Science & Medicine
Journal of Child & Family Studies

DR. MARK A. MOBERG

Invited manuscript reviewer for:

Ethnos: Journal of Anthropology
Critique of Anthropology
Himan Organization

DR. ERIN A. NELSON

Invited manuscript reviewer for:
Southeastern Archaeology.

DR. GREGORY A. WASELKOV

Invited manuscript reviewer for:
Southeastern Archaeology, July 21, 2020.

GRANTS AWARDED

AWARDED

DR. VALERIE J. BRYAN

Bryan, V. (2020, December) *Outcomes of Ethics Education in Undergraduate Social Work: A Comparison of Three Models*, 2020-21 USA Arts and Sciences Support and Development Award, $1,454.

DR. PHILIP J. CARR

Carr, P. J. (2020, May). *Proposal for Phase I Cultural Resources Assessment for the Alabama Connecting Coastal Waters: Marsh Restoration in Fish River, Weeks Bay, Oyster Bay and Meadows Tract under Task Order 0005, Baldwin County, Alabama*. Moffatt & Nichol, $11,099.

Carr, P. J. (2020, June). *Exploring Alabama Archaeology in the K-12 Classroom*, Institute for Heritage Education, $1,000.

Carr, P. J. (2020, June). *Phase II Testing of Site 1CV70 County Road 107. Office of Covington County Engineers*, $26,755.

Carr, P. J., & Jackson, K. (2021, January). *Phase I Archaeological and Geophysical Survey for the Africatown Welcome Center*. City of Mobile, $58,339.

DR. HOSIK MIN

Davis, B., & **Min, H.** (2021, February). *BingoCize Civil Monies Penalty Grant*, Sub-contracted from Auburn University at Montgomery, Alabama Department of Public Health, $1,500.

Min, H. (2020, December). *The Effect of Social Networks and Individual Attributes on Unhealthy Behaviors*, The Arts and Sciences' Support and Development Awards, $1,500.

Min, H. (2020, December). *The Changes of Social Network Relations by Gender and the Effects of Social Networks on Health: General Social Survey in 1985 and 2002*, The Mahan-Brandon fund for Research in Gender Studies and Women's History, $800.

DR. STEPHEN M. YOUNG

Williams, K., Elkins, C., Selwyn, C., **Young, S.**, Perkins. A., & Hammonds. L. (Key Personnel) (2019, August). *Opioid Workforce Expansion Program (OWEP) for the Gulf Coast Region (Project No. [Grant]. U.S. Department of Health and Human Services Health Resources and Services Administration*. Funded Amount: $1,328,908

Young, S. (Principal Investigator) (2020, October). *USA Title IV-E Training Sub-Contract with the State of Alabama's Department of Human Resources and University of Alabama, School of Social Work*, Funded Amount: $98,910

ACTIVE

DR. PHILIP J. CARR

Carr, P. J. (2019, August). *Proposal for a Phase I Cultural Resources Assessment for Compartments 4, 12, 20, 40, 49, and 67 in the Blue Springs West Area of Conecuh National Forest, Covington County, Alabama*, $74,491.

DR. LESLEY A. GREGORICKA

Gregoricka, L. A. (2020, November), *Set Apart from Within: Articulated Women in Commingled Tombs from Early Bronze Age Arabia*, Mahan-Brandon Fund for Research in Gender Studies, $1,800.

Gregoricka, L. A. (2020, November), *Set Apart from Within: Articulated Women in Commingled Tombs from Early Bronze Age Arabia*, USA Support & Development Award, $1,500.

Gregoricka, L. A. (2019, February), *Bioarchaeology of Bronze Age Social Systems*, National Science Foundation - Research Experiences for Undergraduates (NSF-REU), $293,914.

DR. ROMA HANKS

Singh, S. (2019, July-2024, June). Impact of social factors on breast cancer biology in African-American women. National Institutes of Health, $3,762,037.00. (**Hanks** Role – Key Personnel)

Hanks, R. S. (PI), Min, H. (Co-PI), Lio, S. (Co-PI). (2018, July – 2020, December), *Disaster Management/Environmental Challenges*. Research Team, National Academies of Science, Engineering and Medicine (NASEM)/University of GA, $261,204.

DR. HOSIK MIN

Hanks, R. S. (PI), Min, H. (Co-PI), Lio, S. (Co-PI). (2018, July – 2020, December), *Disaster Management/Environmental Challenges*. Research Team, National Academies of Science, Engineering and Medicine (NASEM)/University of GA, $261,204.

PARTICIPATION IN PROFESSIONAL INSTITUTES, WORKSHOPS, COURSES, CONFERENCES

DR. GREGORY A. WASELKOV

Participated in the 12th biennial conference of the Society of Early Americanists, Atlanta, GA, March 3-7, 2021 (virtual).

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. VALERIE BRYAN

Bryan, V., Sanders, S., & Kaplan, L. (2021, April). *Introducing a theoretical approach that promotes ethical and effective cross-cultural practice*. Workshop virtually presented post-conference for the 25th Annual Meeting of the Society of Social Work and Research.

Bryan, V. (2020, November). *Studying sexual violence within the queer community: Applying consensual qualitative research methods*. Paper presented at the 65th Council on Social Work Education's Annual Program Meeting. (virtual).

DR. PHILIP CARR

Carr, P. J. (2021). *An Organization of Technology Model and Archaeological Inference*. Invited paper presented at the meeting of the Society for American Archaeology in the symposium Inference in Paleoarchaeology. (virtual).

Sherman, S. P. III, Parish, R. M., Kwon, Y., **Carr, P. J.**, & Greenlee, D. M. (2021). *A Reevaluation of Surface-Collected Projectile Points or Knives from the Poverty Point (16WC5) Site Using Reflectance Spectroscopy*. Paper presented at the meeting of the Society for American Archaeology. (virtual).

DR. CHRISTOPHER R. FREED

Freed, C. R. (2020). *Preserving old wine in old bottles: Fallibility, disciplinarity, and formative "thought-styles" in the addictions field*. Paper presented at the meeting of the Society for the Study of Social Problems, San Francisco, CA. (Cancelled due to Covid-19).

DR. ROMA HANKS

Lio, S., Min, H., **Hanks, R.**, & Moss, B. (2021). *Coughing/ COVID-19 while Asian: Psychological effect of anti-Asian harassment and violence during COVID-19 on Asian Americans in coastal Alabama*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Min, H., **Hanks, R.**, Lio, S., & Moss, B. (2021). *Reception and responses to the COVID-19: Cambodian and Laotian experience in Bayou La Batre, Alabama*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Lio, S., Moss, B., **Hanks, R.**, & Min, H. (2021). *Building social capital: Designing a culturally responsive scenario-based exercise*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Hanks, R., Wraight, S., Moss, B., Lewis, D., Lio, S., & Min, H. (2021). *We've got to keep meeting like this!: Innovative qualitative research methods raise community voices to combat environmental disparities*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Arrieta, M. I., Parker, L. L., Carter, M. D., **Hanks, R.**, & Crook, E. D. (2021). *Racial Injustice Reawakened by the COVID-19 Pandemic*. Poster presented at the Southern Regional Meeting of the Academic Pediatric Association. (virtual).

Hanks, R., Min, H., Moss, B., Wraight, S., Lio, S., & Lewis, D. *Community-Based Participatory Research Strategies to Collect, Analyze, and Disseminate Qualitative Data*. Paper presented at the meeting of the Gerontological Society of America. (virtual).

Hanks, R. (2020). *"Big Little Lies": Higher Education's Evolving Commitment to Diversity*. Session organizer and presider at the meeting of the Mid-South Sociological Association. (virtual).

Hanks, R. (2020). *Black or Gray? Complexities of Teaching Diversity*. Paper presented at the meeting of the Mid-South Sociological Association. (virtual).

DR. LESLEY A. GREGORICKA

Gregoricka, L. A. & Ullinger J. M. (2021). *Evaluating tomb use and reuse among adjacent Umm an-Nar tombs at Shimal, Emirate of Ras al-Khaimah, UAE using bioapatite dating*. Paper presented at the Seminar for Arabian Studies, Cordoba, Spain, July 14-17. (virtual).

Rinne, C., LaCross, E., **Gregoricka, L. A.**, & Morrison, K. (2021). *Internationalizing the curriculum*. Paper presented at the Conference on Teaching & Learning, Mobile, AL, May 12. (virtual).

Gregoricka, L. A., & Baker, B. J. (2021). *Residential mobility, pastoralism, and community in ancient Kush*. Poster presented at the American Association of Physical Anthropologists, Baltimore, MD, April 26. (virtual).

Ullinger, J. M., **Gregoricka, L. A.**, Arellano, C.*, Burke, Q.*, Calvin, V.**, Downey, C.*, Heil, R.*, McGrath, A.*, Mirabal Torres, S. E.*, & Simmons, J.* (2021). *MNI and sex estimation in two Umm an-Nar tombs from the UAE*. Poster presented at the American Association of Physical Anthropologists, Baltimore, MD, April 21. Virtual.

Arellano, C.*, Burke, Q.*, **Gregoricka, L. A.**, & Ullinger, J. M. (2021). *Counting chins to count people: Determining MNI for Umm an-Nar tombs from mandibular fragments*. Poster presented at the American Association of Physical Anthropologists, Baltimore, MD, April 7. (virtual).

Calvin, V.**, Simmons, J.*, **Gregoricka, L. A.**, & Ullinger, J. M. (2021). *Sex estimation for Early Bronze Age Arabian tombs using the temporal bone*. Poster presented at the American Association of Physical Anthropologists, Baltimore, MD, April 7. (virtual).

Downey, C.*, Mirabal Torres, S. E.*, **Gregoricka, L. A.**, & Ullinger, J. M. (2021). *An examination of sex distributions in Umm an-Nar tombs from Bronze Age Arabia using the distal humerus*. Poster presented at the American Association of Physical Anthropologists, Baltimore, MD, April 7. (virtual).

McGrath, A., Heil, R., **Gregoricka, L. A.**, & Ullinger, J. M. (2021). *A tali of two tombs: Calculating MNI and bone calcination in commingled remains from two Bronze Age tombs in the UAE*. Poster presented at the American Association of Physical Anthropologists, Baltimore, MD, April 7. (virtual).

Gregoricka, L. A., & Baker, B. J. (2020). *Investigating mobility & pastoralism in Kerma-period Nubian communities upstream of the Fourth Cataract, Sudan*. Paper presented at the American Schools of Overseas Research, Boston, MA, November 21. (virtual).

Ullinger, J. M., & **Gregoricka, L. A.** (2020). *Identification of stillborn twins from the Ottoman period cemetery at Tell el-Hesi*. Paper presented at the American Schools of Overseas Research, Boston, MA, November 21. (virtual).

DR. KENNETH C. HUDSON

Hudson, K. (2020). *An evolutionary theory of inequality*. Paper presented at the meeting of the American Sociological Association Meeting, August, National Time-Synchronous Meeting on Zoom.

DR. DOUGLAS A. MARSHALL

Marshall, D. A. (2020). *Shedding Someone Else's Baggage: Darwinism and the Sins of Modern History*. Paper presented at the meeting of the American Sociological Association, San Francisco, CA [Virtual presentation of complete paper written in 2019]

Marshall, D. A. (2020). *The Epidemic and the Epistemic: An Exercise in Evolutionary Sociology*. Paper presented at bi-weekly discussion forum: Evolutionary Science and Sociology: A New Beginning. [Virtual presentation of completed and published paper to international audience of ~40 interdisciplinary scholars, video available at: https://thisviewoflife.com/the-epidemic-and-the-epistemic-an-exercise-in-evolutionary-sociology/

DR. HOSIK MIN

Lio, S., **Min, H.**, Hanks, R., & Moss, B. (2021). *Coughing/ COVID-19 while Asian: Psychological effect of anti-Asian harassment and violence during COVID-19 on Asian Americans in coastal Alabama,* Paper presented at the meeting of the Southern Sociological Society. (virtual).

Min, H., Hanks, R., Lio, S., & Moss, B. (2021). *Reception and responses to the COVID-19: Cambodian and Laotian experience in Bayou La Batre, Alabama*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Lio, S., Moss, B., Hanks, R., & **Min, H.** (2021). *Building social capital: Designing a culturally responsive scenario-based exercise*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Hanks, R., Wraight, S., Moss, B., Lewis, D., Lio, S., & **Min, H.** (2021). *We've got to keep meeting like this!: Innovative qualitative research methods raise community voices to combat environmental disparities*, Paper presented at the meeting of the Southern Sociological Society. (virtual).

Min, H. (2020). *Suicide ideation and attempt among international students in the U.S.*, Paper presented at the meeting of the Higher Education Suicide Prevention Conference. (virtual).

DR. LEONARD MUNDY

Mundy, L. (2020). *Living within The Matrix of Domination: Obstacles & Opportunities for Social Justice*. Paper presented at the meeting of the Mid-South Sociological Association, Annual Conference. Virtual.

DR. ERIN S. NELSON

Nelson, E. S., Kowalski, J. A., & Cyr, H. J. (2020). *Landscape Change at D'Olive Creek, a Pensacola Culture Site in Lower Alabama*. Paper to be presented at the Southeastern Archaeological Conference, Durham, NC. (Cancelled due to Covid-19).

Nelson, E. S. (2020). *Ash Deposition and Community Building in the Mississippian World: A Case Study from the Yazoo Basin*. Invited paper at *Toward the Middle Range: Exploring New Materialism*, Illinois State Archaeological Survey, Urbana-Champaign. (Cancelled due to Covid-19).

DR. KIMBERLY PETTWAY

Pettway, K. (2021). *The creation of race and racial ideologies in America. Why are they still very much alive in the 21st Century?* [Conference Presentation]. Millennial Social Worker Conference 2021, Atlanta, GA, United States. (virtual). https://millennialswc.com

DR. GREGORY A. WASELKOV

Waselkov, G. A. (2021). *The materiality of native prophet movements in the southeast*. Paper presented at the 12th biennial conference of the Society of Early Americanists, Atlanta, GA. (virtual).

DR. STEPHEN M. YOUNG

Young, S. M. (2020). *Encouraging student engagement through synchronous and asynchronous acitivities in remote learning*. ILC Fall Faculty Showcase, University of South Alabama, Mobile, AL. https://usaonline.southalabama.edu/courses/18233

OTHER PROFESSIONAL DEVELOPMENT

DR. GREGORY A. WASELKOV

Editorial Board Member, Indians and Southern History Series, University of Alabama Press (2020-2021).

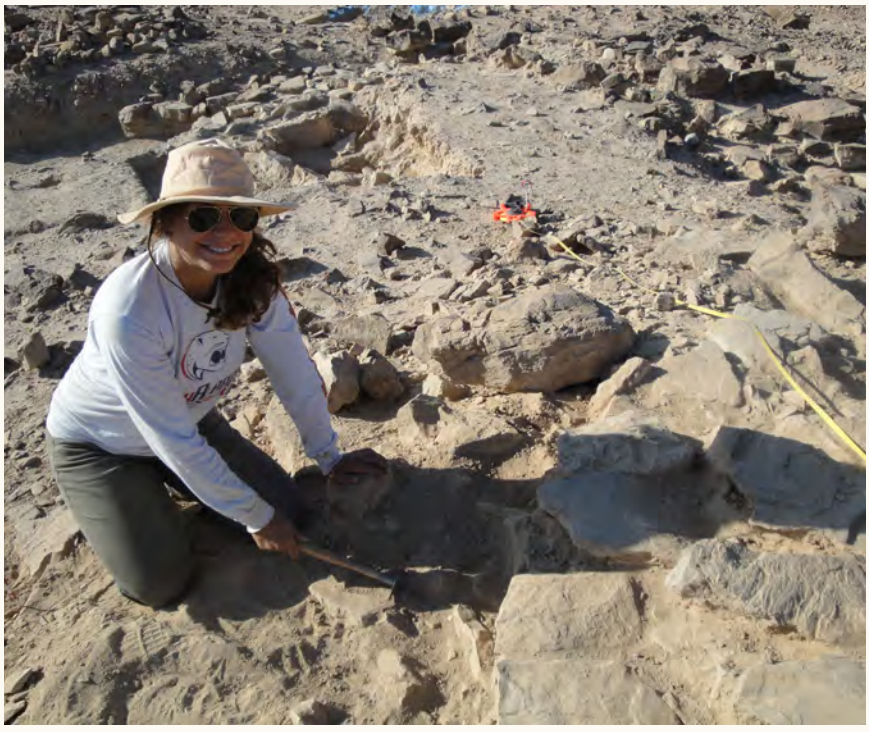
Associate Editor, *Journal of Alabama Archeology*, Alabama Archaeological Society (2020-2021).

Reviewed book manuscript for University of Alabama Press; Kathryn Braund, *The Attention of a Traveller: Essays on William Bartram's Travels and Legacy*.

Reviewed book manuscript for University of Alabama Press; James P. Delgado, et al., *Clotilda: A Mid-Nineteenth-Century Schooner Wreck in the Mobile River*.

Reviewed book manuscript for University of Tennessee Press; Meagan E. Dennison, et al., *North American Zooarchaeology*.


FAMOUS PEOPLE WHO HAD POLIO







DEPARTMENT OF

Theatre & Dance

The 2020-21 year was a challenge for the Dept. of Theatre & Dance, due to the Covid-19 pandemic. In addition to the challenges faced by all departments and programs, the program was impacted in its mission to train students and present to a live audience quality theatrical productions due to a lack of any audience interaction.

The production arm of the department, Theatre USA, working in conjunction with the university, presented two productions, one each semester. The fall saw a physically-distanced "readers-theatre" production of *Dracula*, filmed due to the fact that audiences were not allowed to attend live. With an adaptation (of a Mercury Theatre script) by **Dept. Chair Lars Tatom**, the production was directed by **Asst. Professor John Nara**; lighting design was by **Prof. Lyle Miller**, and costumes and make-up were designed and executed by **Asst. Professor Christina Johnson**.

In the spring semester, an original adaptation of Shakespeare's *The Comedy of Errors*, again adapted by **Dr. Tatom**, was cast and rehearsed in accordance with all safety

Department Chair: Dr. Lars Tatom

Professors: Mr. Lyle Miller

Associate Professors: Dr. Lars Tatom

Assistant Professors: Mrs. Christina Johnson, Mr. John Nara

Instructors: Mr. Keone Fuqua, Mr. Joseph Fuselli, Mr. Joseph Sands

Secretary: Mrs. Kathryn Erwin

continued Departmental Highlights

requirements; for performance, the production was filmed in various locations around campus for later publication. Direction was shared by **Dr. Tatom** and **John Nara**, with costumes and hair design by **Christina Johnson**.

The department has announced a full 4-show season for 2021-22, and hopes to be able to move forward with live audiences for those presentations.

Covid-19 meant that participation in both the Kennedy Center American College Theatre Festival, and the South Eastern Theatre Conference, were limited, due to their virtual formats this year. Students from the spring 2020 production of *Dr. Jekyll and Mr. Hyde* were nominated for acting roles, and faculty participated, including **Dr. Lars Tatom**'s continuing role running the region's Irene Ryan Acting Scholarship Auditions, a program that sees over 300 students from across the region's 10 states participate through the presentation of scenes and monologues.

Several students received departmental scholarships for the 2020-21 year. Laidlaw Performing Arts Scholarships went to **Sydney Cramer**, **Dominique Garcia**, **Hayden Gutteridge**, and **Camryn Simmons**. Drama Design Scholarships recipients included **Hayden Gutteridge**, **Alexandra Heacock**, and **Camryn Simmons**. The Gerrells-Jackson Scholarship, based on superior academic work, was awarded to **Sydney Cramer**; the Danny Conway Scholarship, recognizing acting, was awarded to **Lauren Ainsworth**; finally, the National Theatre Owners Scholarship was awarded to **Dominique Garcia**.

Two department students were successful in obtaining employment and/or internship opportunities during the 2020-2021 academic year, highlighting their ability to use their studies in real world situations. **Kristin Kenebrew** spent the summer of 2020 working in the costume shop of Cedar Point, in Ohio. **Sydney Cramer** was hired to work for the Mobile Arts Council; she is continuing with that organization full-time after her May 2021 graduation.

In his 35th and final year with South, **Lyle Miller**, Professor, taught several sections of DRA 110: Introduction to Theatre, as well as a section of DRA 131: Fundamentals of Stage Lighting. In the area of professional development, he designed the lighting for Theatre USA's production of *Dracula*.

In service **Mr. Miller** served on all department committees and advised several departmental majors.

For Assistant Professor **Christina Johnson**, the 2020-21 academic year was full of challenges both in the classroom and the costume shop. In the classroom she offered sections of DRA 110: Introduction to Theatre, as well as DRA 210: Makeup. In addition, she taught a section of CAS 100, the college's First Year Experience course.

For Theatre USA, **Ms. Johnson** not only undertook the design assignments already listed, but worked with the program to ensure that new policies and procedures related to health and safety were planned and put into place. These will be important to the program in its future endeavors, not just for the immediate Covid-19 challenges.

In her role as the department's Curriculum Chair, **Ms. Johnson** was vital in the department's efforts to review and update curriculum for the BA Drama program; she was heavily involved, both as a presenter and participant, in both the SETC and KCACTF virtual conferences; and she continued to serve on committees and as a student advisor for the program.

John Nara, Instructor, continued to teach sections in DRA 110: Introduction to Theatre, as well as a section of DRA 115: Acting for the Non-major, and a section of DRA 103: Theatre Symposium.

In production, he directed *Dracula*, as well as co-directing *The Comedy of Errors*.

Mr. Nara served a vital role for the program as Co-chair of Recruiting, working to overcome the obstacles presented by the current health crisis in this important area.

Department Chair and Associate Professor **Dr. Lars Tatom** taught a variety of courses this year, including DRA 110: Introduction to Theatre, DRA 103: Theatre Symposium, DRA 120: Beginning Acting, DRA 150: Text Analysis, DRA 340: Directing, and DRA 490: Contemporary Dramatic Literature. Additionally, he led the department's curriculum revision, including creating several new courses.

In the area of professional development, he adapted the scripts for both of the 2020-21 Theatre USA productions, as well as co-directing *The Comedy of Errors*.

In service, **Dr. Tatom** served on all departmental committees, as Chair of the university's Admission and Records Committee, and on the Global Curriculum Committee, the Common Word Committee, and the college's Commencement Planning Committee. He continued his service as a regional officer for the Kennedy Center American College Theatre Festival, and adjudicated several productions in the region for that organization.

PEER REVIEWED JOURNAL ARTICLES

MR. LYLE MILLER

Miller, L. B. (Lighting Designer). (2020). *Dracula* [Theatre USA Production]. Mobile, AL: University of South Alabama.

NON PEER REVIEWED BOOKS

CHRISTINA JOHNSON

(2021, Spring). Largue, L. & Coughlin, M. *2021 Mardi Gras Court*. The Scroll: 2021 Mobile Carnival Association Magazine. Constructed Costume for Mardi Gras King Felix III 2021 Martin Horst Cunningham. Constructed pieces of train for Queen Laura Rutherford. Designed by Julia Greer Fobes of Revelry Bloom.

OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

CHRISTINA JOHNSON

Johnson, C. (Costume Designer/ Shop Manager). (2019). *Dracula* [Departmental Production]. Mobile, AL: University of South Alabama.

Johnson, C. (Costume Designer/ Shop Manager). (2021). *Comedy of Errors* [Departmental Production]. Mobile, AL: University of South Alabama.

DR. LARS TATOM

Tatom, L. (Director). (2020). *Untitled Play*. Detroit, MI: ATHE New Play Festival. (prep only due to Covid)

Tatom, L. (Producer). (2020). *Dracula*. Mobile, AL: Theatre USA.

Tatom, L. (Adaptor). (2020). *Dracula*. Mobile, AL: Theatre USA.

Tatom, L. (Dialect/Vocal Coach). (2020). *Dracula*. Mobile, AL: Theatre USA.

Tatom, L. (Producer). (2021). *The Comedy of Errors*. Mobile, AL: Theatre USA.

Tatom, L. (Adaptor). (2021). *The Comedy of Errors*. Mobile, AL: Theatre USA.

Tatom, L. (Director). (2021). *The Comedy of Errors*. Mobile, AL: Theatre USA.

JURIED EXHIBITIONS

CHRISTINA JOHNSON

Johnson, C. (2020, April). *Postcards from Quarantine*. Design Contest Participant. Alabama Contemporary Art Center, Juried, Mobile, AL.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

CHRISTINA JOHNSON

Johnson, C. (2020, May). "Pecha Kucha: More Envelopes, Less Stress! Paper Practices for Larger Classes." CoTL by Innovation in Learning Center at University of South Alabama, Mobile, AL.





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