CONGRATULATIONS TO OUR GRADUATES IN THE SCHOOL OF EARTH, OCEAN AND ENVIRONMENT

MAY, AUGUST, & DECEMBER 2020

Our Goal

We must learn to use the wealth of our earth, oceans, and the environment wisely in order to ensure a sustainable future for our children and generations beyond. Our goal is to give our students the knowledge, critical thinking skills, and confidence to take on leadership roles in this field.

SEOE Undergraduate Majors

ENVR/ENVS

The BS in Environmental Science curriculum is designed to give students a strong scientific background while allowing them the flexibility to choose courses that address their specific interests. This interdisciplinary curriculum can include courses from the Environment, Geology, Biology, Chemistry, Marine Science, Mathematics, Economics, Political Science, Physics, Engineering, and Environmental Health Science to create an individually-tailored curriculum.

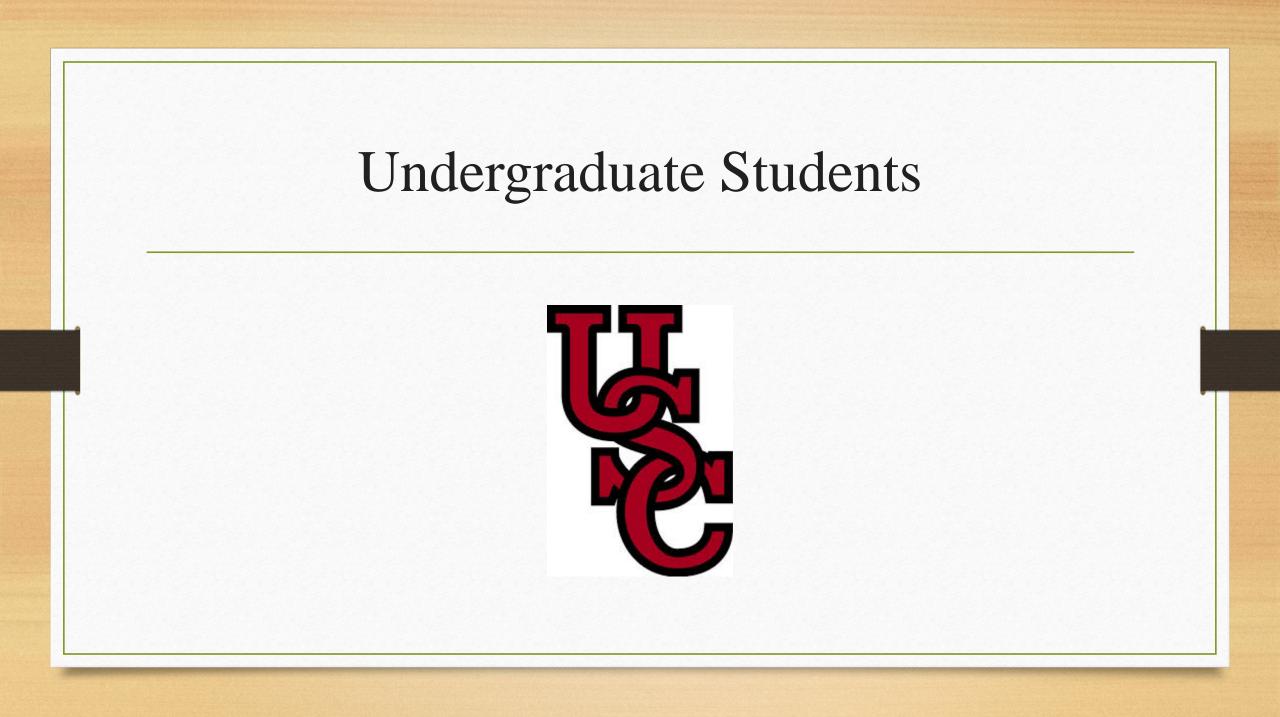
The BA in Environmental Studies degree incorporates critical social, economic, policy, communications, and/or humanities components that are not within the BS degree. The curriculum prepares students to address complex environmental problems requiring knowledge and understanding from multiple social and science disciplines that are framed in an environmental context.

GEOL/GEOP

We offer Bachelor of Science degrees in Geological Sciences (the study of the dynamics and physical history of the Earth, the rocks of which it is composed, and its physical, chemical, and biological changes) and Geophysics (the branch of geology that deals with the physics of the earth, including oceanography, seismology, volcanology, and geomagnetism). We are one of only two institutions in the southeastern U.S. that offers a Geophysics undergraduate major degree.

MSCI

The BS in Marine Science (as opposed to Marine Biology) offers a holistic approach to the study of the oceans. Interdisciplinary in nature, the degree draws upon subject matter in many different fields of scientific endeavor, including Geology, Biology, Chemistry, Mathematics, Environmental, Physics, Engineering, Environmental Health and Social Sciences be combined into an individually-tailored curriculum. One cannot truly understand the organisms which live in the ocean without fully understanding their unique ocean environment.



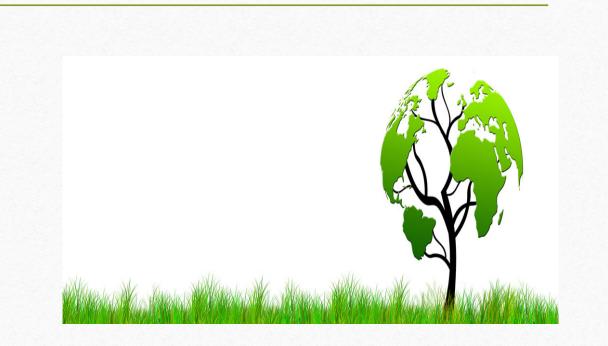
Emily A. Babb Bachelor of Science Environmental Science Leah M. Blackwood Bachelor of Science Environmental Science Aaron V. Coble Bachelor of Science Environmental Science



Caitlin A. Cruz Bachelor of Science Environmental Science

Next year Caitlin will be pursuing a M.S. in Environmental and Forest Sciences at the University of Washington **Tyler M. Draft** Bachelor of Science Environmental Science







William S. Gosnell Bachelor of Science Environmental Science

William will be conducting a job search in the field of renewable energy policy and advocacy.



Nichole Jacildone Bachelor of Science Environmental Science

Nichole will be job hunting in her field.

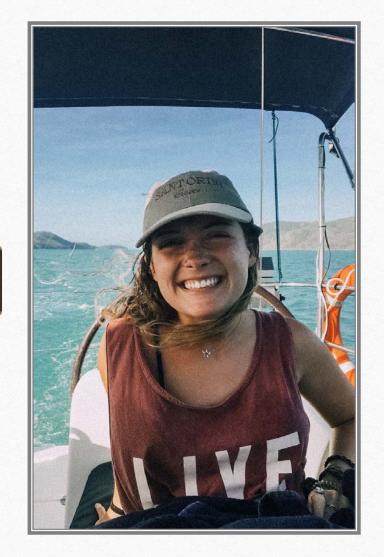
Eva L. James Bachelor of Science Environmental Science



Taylor M. Jaranyi Bachelor of Science Environmental Science



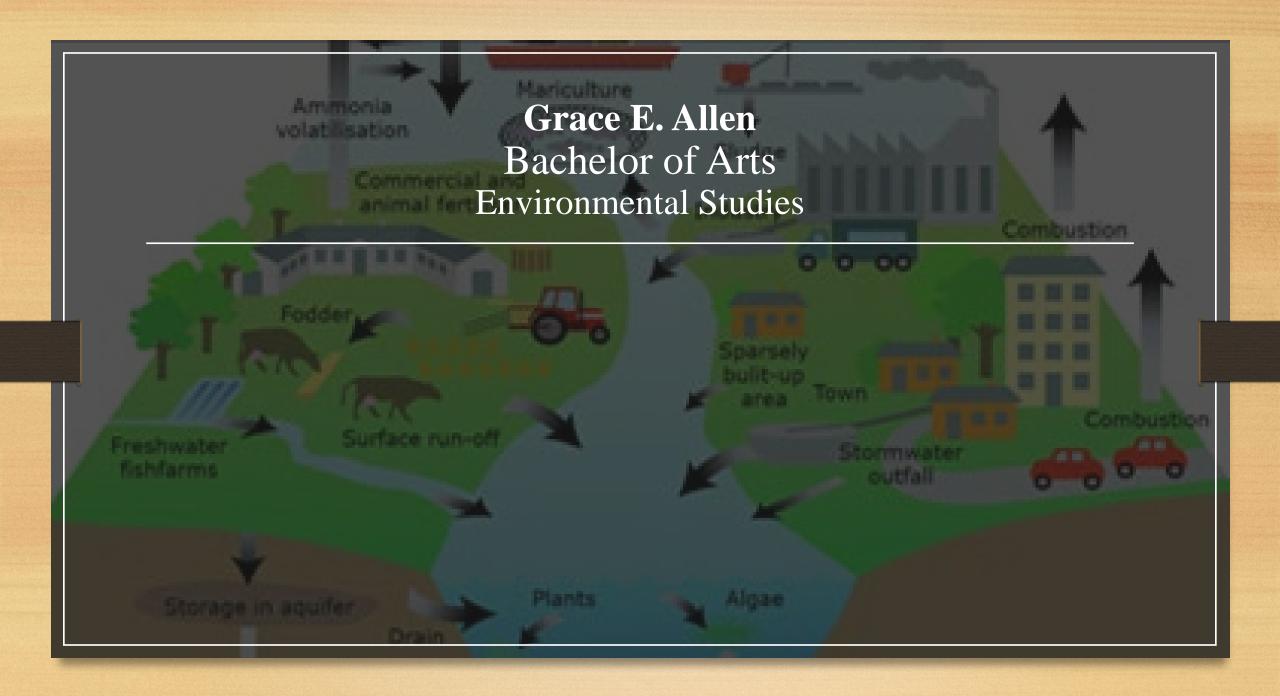
Alexandra L. Larson Bachelor of Science Environmental Science **Caitlyn A. Lizana** Bachelor of Science Environmental Science



Kristina N. Sheppard Bachelor of Science Environmental Science

Kristina will start graduate school in the fall at UNCC for Earth Sciences.

Isabella C. Urie Bachelor of Science Environmental Science Madelynn L. Yarbrough Bachelor of Science Environmental Science Jackson W. Yow Bachelor of Science Environmental Science



Jennifer N. Anton

Bachelor of Arts Environmental Studies

Jennifer and her husband are working on their up and coming plans.



Robin P. Beard Bachelor of Art Environmental Studies



Garrett R. Besse Bachelor of Art Environmental Studies

Emma M. Chesson Bachelor of Arts Environmental Studies



Rachel N. Como Bachelor of Arts Environmental Studies



Caroline G. Heinz Bachelor of Arts Environmental Studies Shanna J. Hyland Bachelor of Arts Environmental Studies

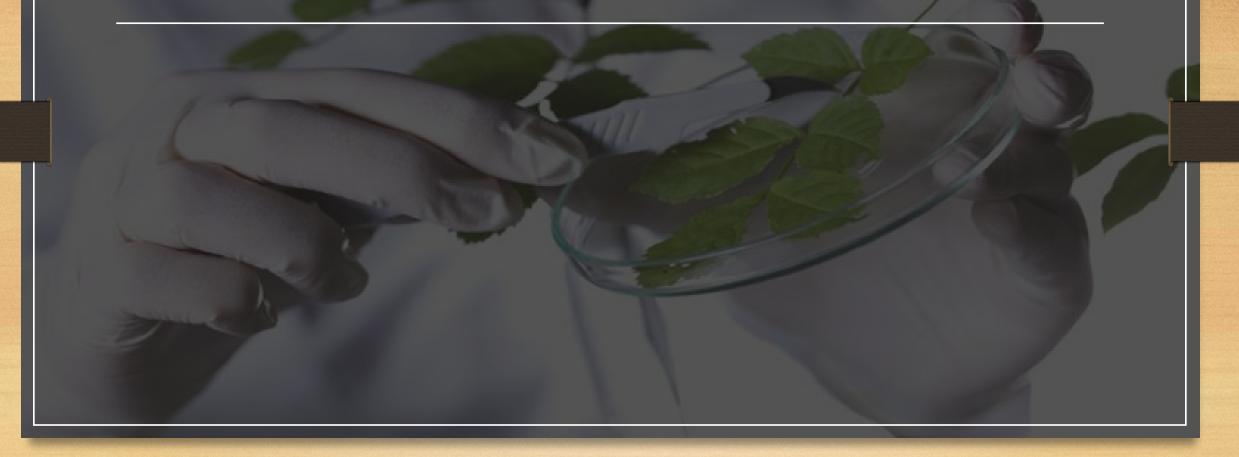




Randall "Cam" Johnson Bachelor of Arts Environmental Studies

Cam plans on attending graduate school.

Caitlin C. Kovacs Bachelor of Arts Environmental Studies



Julia C. Madey Bachelor of Arts Environmental Studies

Julia is currently applying at international nonprofit agencies but hopes to go back to college after a couple years for sustainable development & design (possibly out of the US).



Elizabeth A. Madsen Bachelor of Arts Environmental Studies



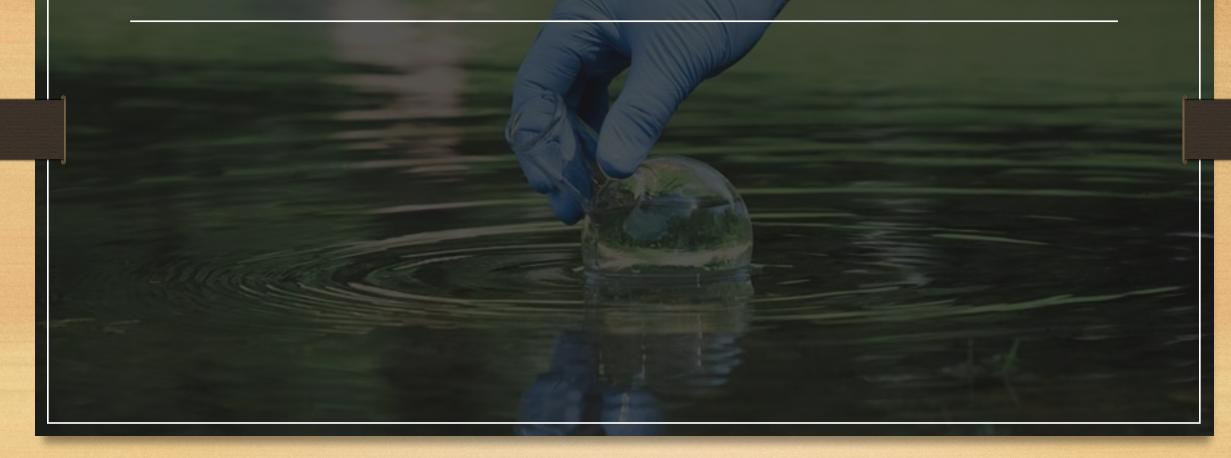
Kelsi K. Mariner Bachelor of Arts Environmental Studies



Amanda L. Mills Bachelor of Arts Environmental Studies Christopher R. Moak Bachelor of Arts Environmental Studies



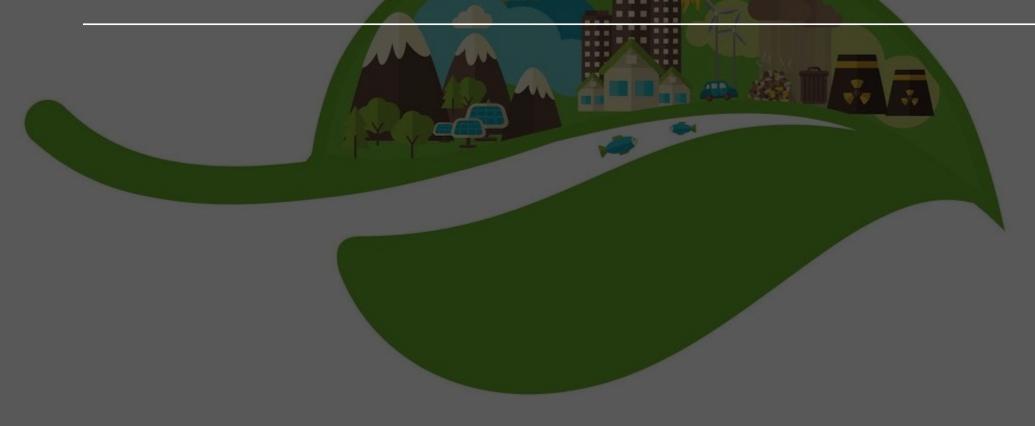
Stafford E. Mullin Bachelor of Arts Environmental Studies





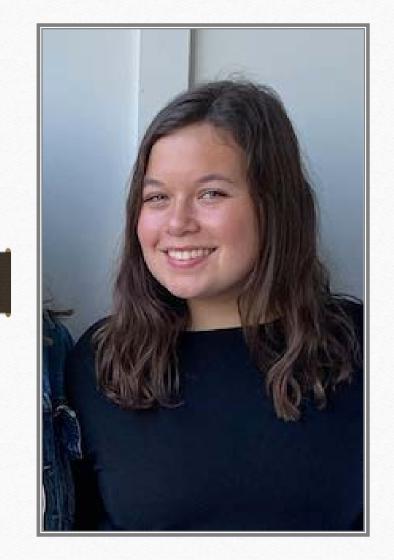
Whitney J. Perdue Bachelor of Arts Environmental Studies

After graduation Whitney will be commissioning as an officer into the United States Air Force. Whitney is currently an enlisted member of the USAF. **Brock J. Shattuck** Bachelor of Arts Environmental Studies Jack M. Shirmer Bachelor of Arts Environmental Studies



Sarah E. Watt Bachelor of Arts Environmental Studies **Shane P. Zendrosky** Bachelor of Arts Environmental Studies

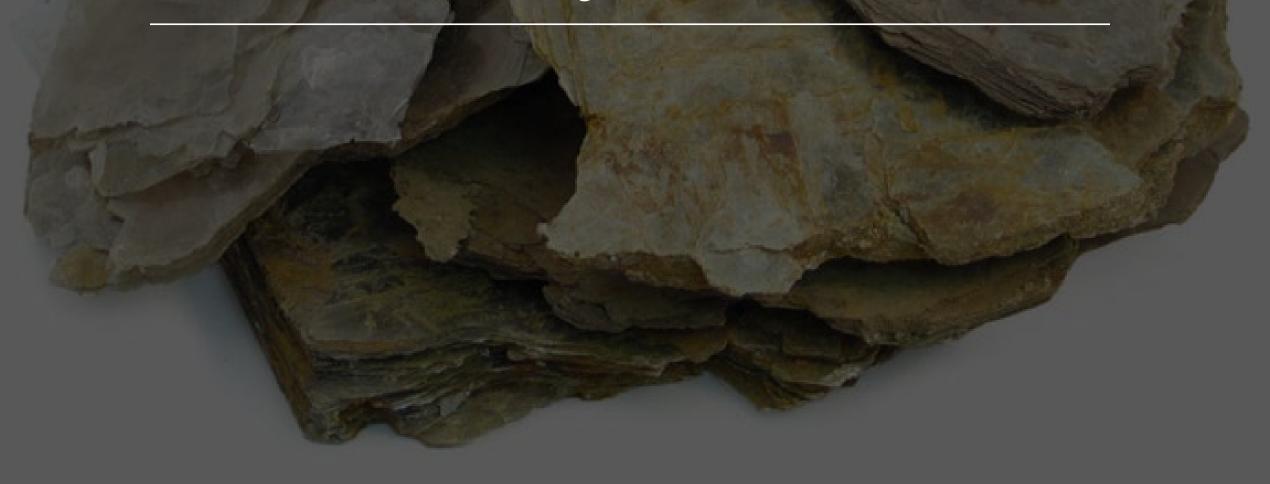




Caroline Zerhusen Bachelor of Arts Environmental Studies

Caroline will be moving to Baltimore, MD to work as an Area Manager for Amazon.

Risden D. Altman Bachelor of Science Geological Science



Daniel "Jake" Harrington Bachelor of Science Geological Science



Daniel has been accepted into the Graduate School of Oceanography at the University of Rhode Island. He has deferred enrollment for a year to participate in a Fulbright English Teaching Assistant ship in Latvia next year (which has been postponed to January due to COVID-19). He will begin his master's studies in marine geology at URI in Fall 2021. **Emmett J. House** Bachelor of Science Geological Science Spencer Q. Kerdock Bachelor of Science Geological Science Xavier Kinard Bachelor of Science Geological Science

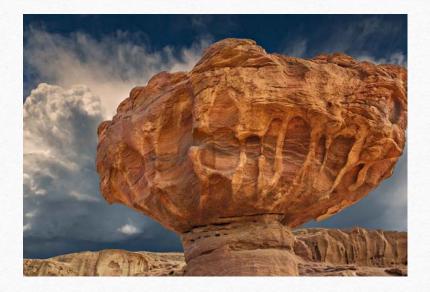
Xavier plans on working for DHEC or DNR and hopefully staying local.



Nicholas R. Mitchell Bachelor of Science Geological Science

Nicholas will be completing his MS in Geological Sciences at Cornell University.

Maurey R. Roque Bachelor of Science Geological Science August 2020





Howard Trenton Bachelor of Science Geological Science December 2020





Taylor Turbyfill Bachelor of Science Geological Science

Taylor will be continuing her internship at the SCDNR/Geologic Survey as a Geologic Intern after graduation.



Brittany Webber Bachelor of Science Geological Science



Marwa Yasser Khamis Al Abri Bachelor of Science Geophysics

Marwa has plans of returning home (Oman) where she will work for an oil & gas company in which she conducted summer training.



Gabrielle T. Herrin Bachelor of Science Geophysics

Gabrielle will be working in the Physical Oceanography Department at the Naval Oceanographic Office at Stennis Space Center, Mississippi.



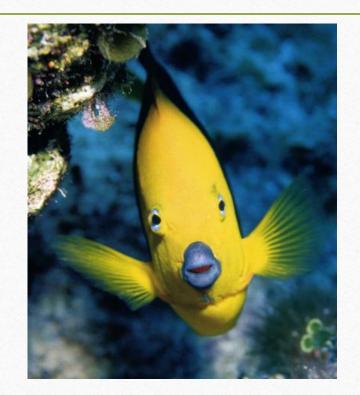
Jace C. Alford Bachelor of Science Marine Science

Jace is looking at taking some time to participate in a field experience before getting his masters. Tristan J. Andrews Bachelor of Science Marine Science



Hunter M. Beans Bachelor of Science Marine Science December 2020

Hunter has plans of working in cyber security sales for a year while studying for graduate school. **David Becchi** Bachelor of Science Marine Science







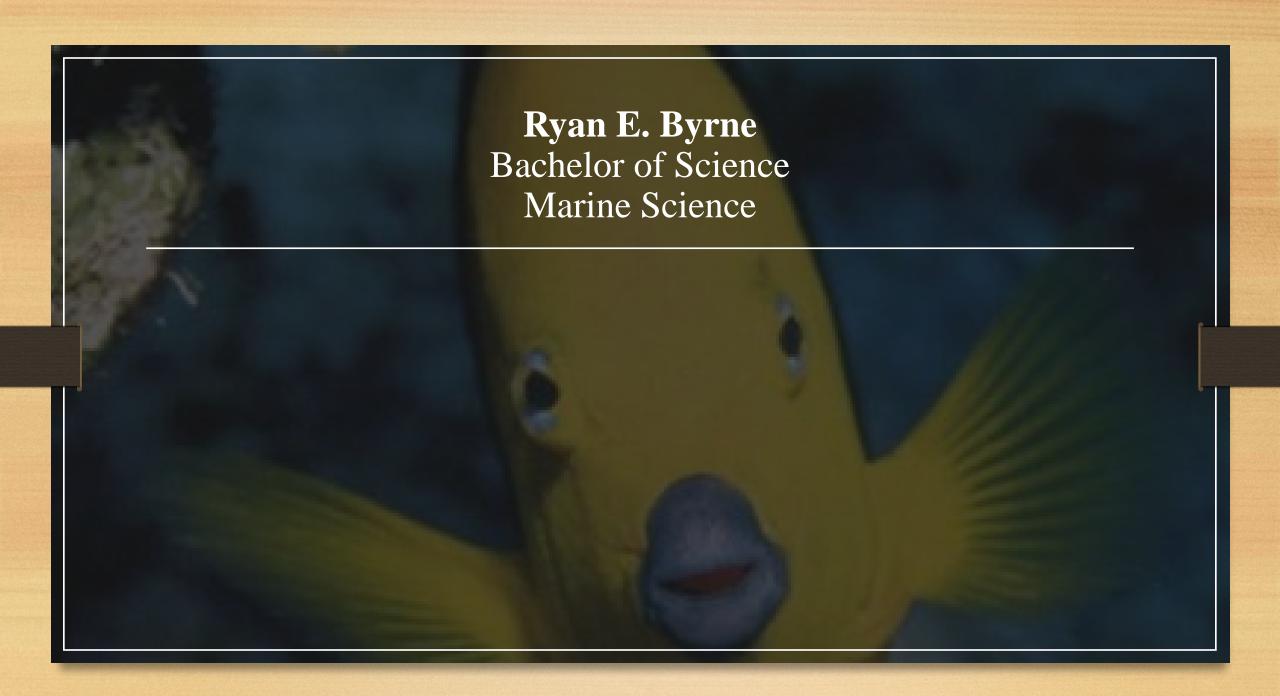
Makenzie G. Bonner Bachelor of Science Marine Science

Starting this fall Makenzie will be attending Duke University as a PhD student in Developmental and Stem Cell Biology. Anna C. Boring Bachelor of Science Marine Science Jena A. Brown Bachelor of Science Marine Science



Ryan A. Brown Bachelor of Science Marine Science





Michelle R. Carter Bachelor of Science Marine Science



Arelys Chaparro Bachelor of Science Marine Science





Cameron H. Collins Bachelor of Science Marine Science

Taylor A. Conklin Bachelor of Science Marine Science

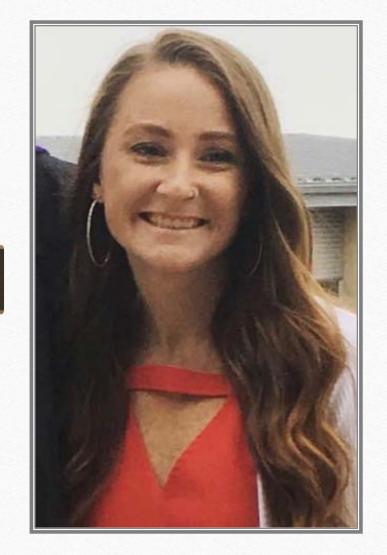


Calyn M. Crawford Bachelor of Science Marine Science



Audrey E. Cronin Bachelor of Science Marine Science

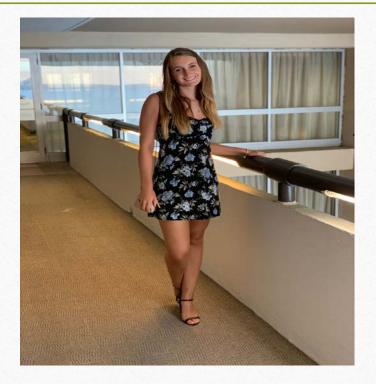




Hayley A. Crothers Bachelor of Science Marine Science

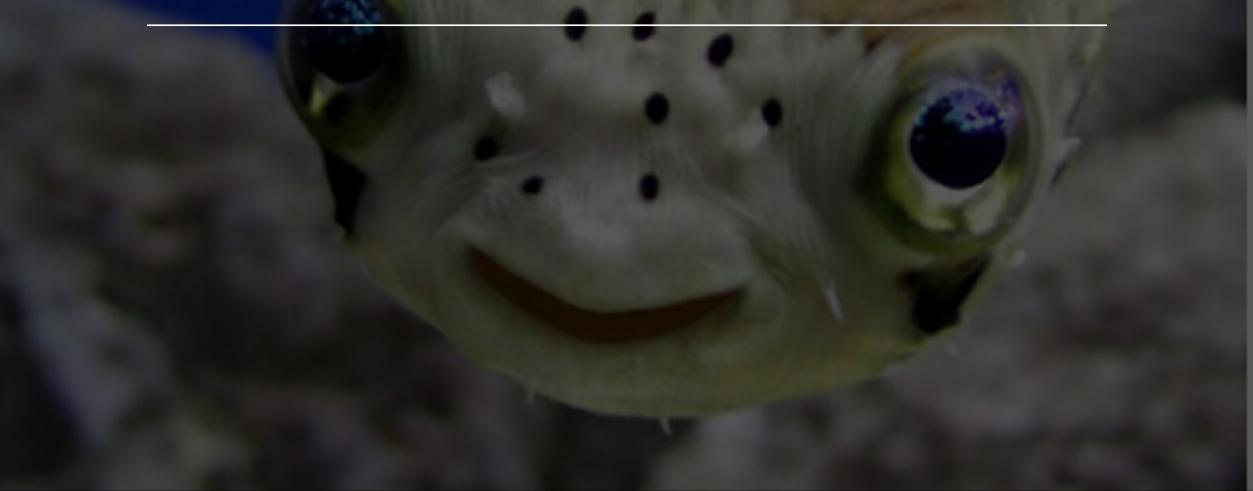
Haley will be staying in the Columbia area looking for employment.

Abigail C. Davis Bachelor of Science Marine Science





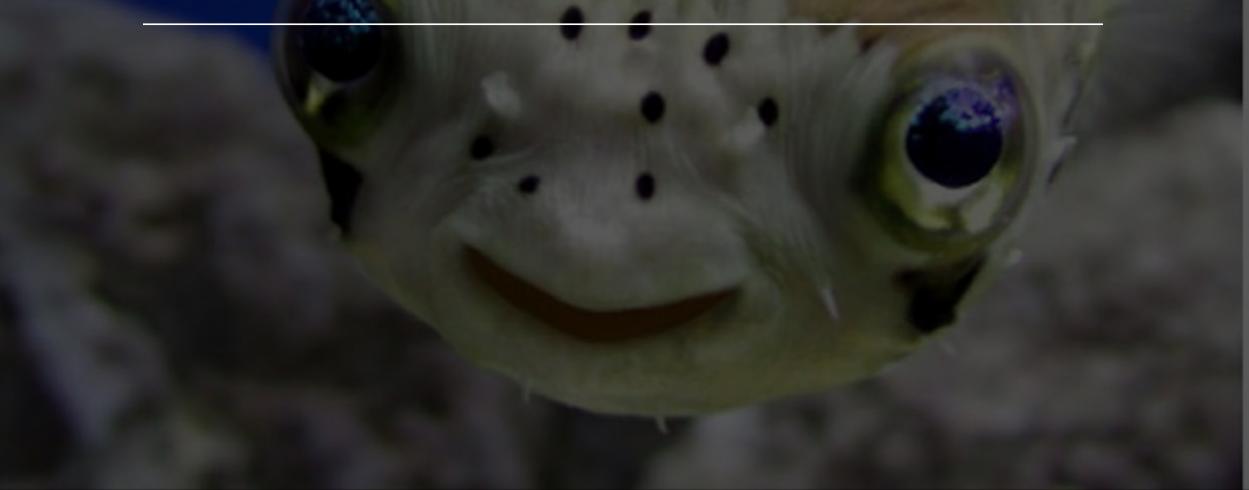
Tyler J. Eye Bachelor of Science Marine Science **Payton A. Fleming** Bachelor of Science Marine Science



Ashley N. Foulk Bachelor of Science Marine Science **Danielle M. Herring** Bachelor of Science Marine Science

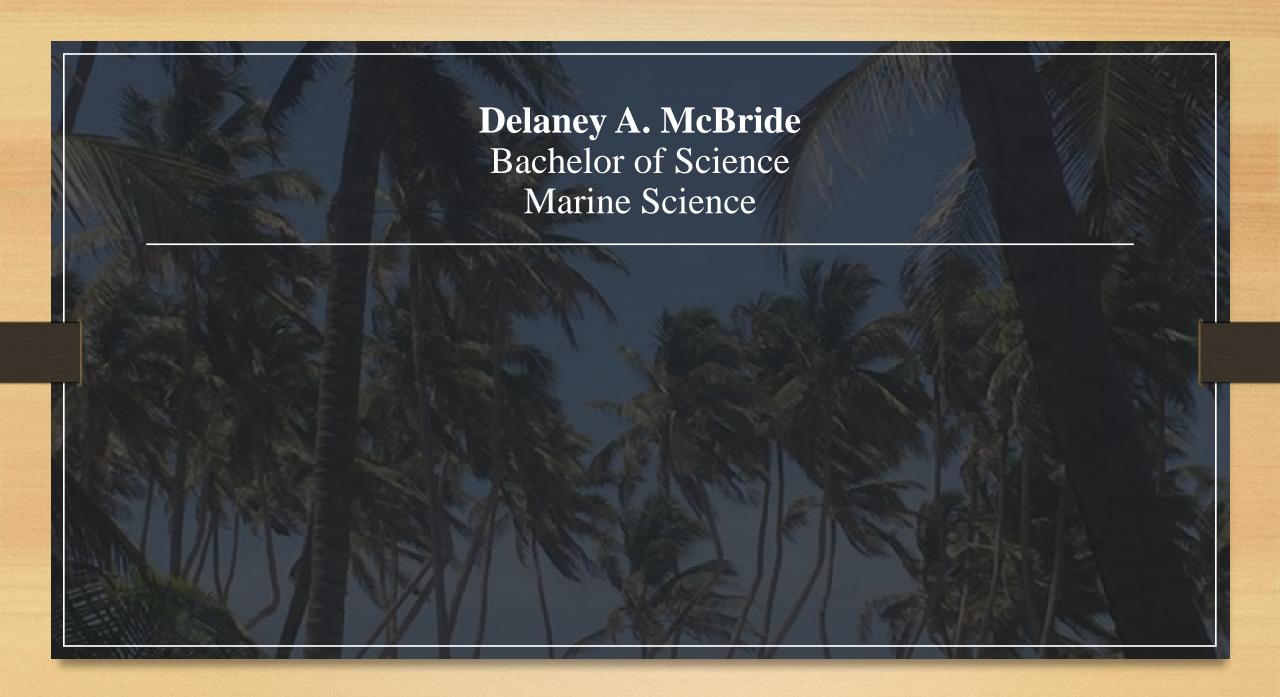


Riley Holt Bachelor of Science Marine Science



Samantha C. Klakulak Bachelor of Science Marine Science John C. McAllister Bachelor of Science Marine Science



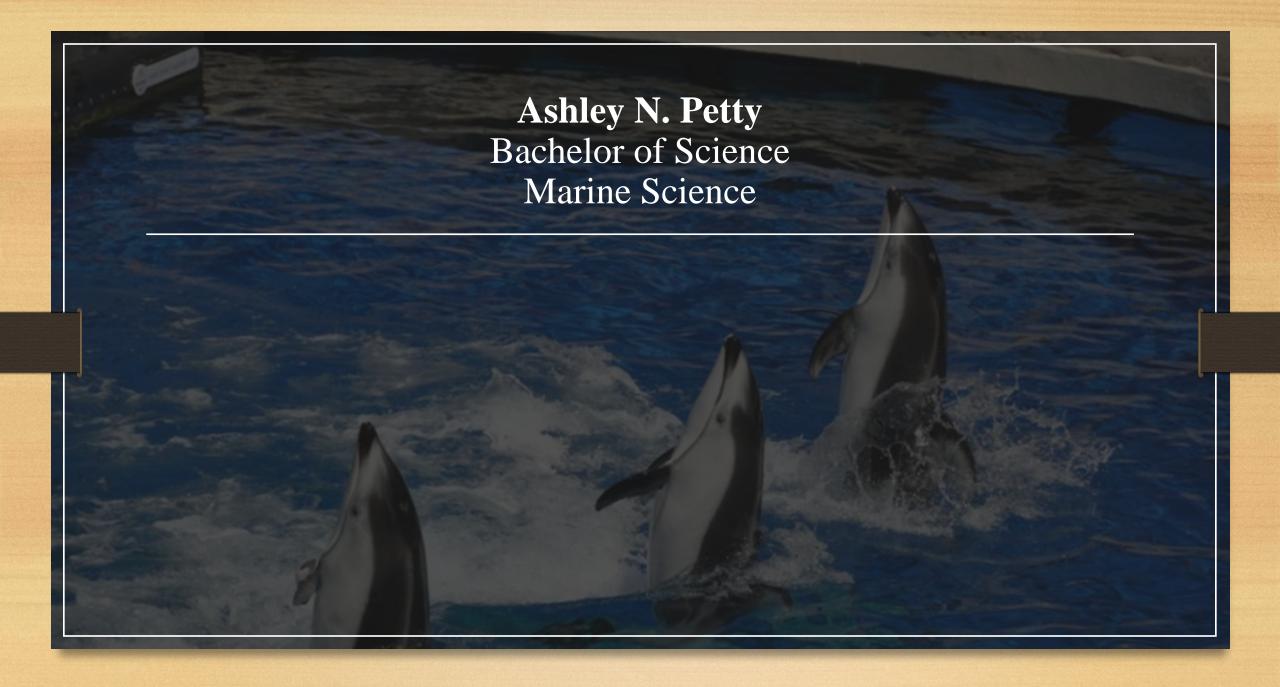


Morgan E. McCabe Bachelor of Science Marine Science Brittany P. Morse Bachelor of Science Marine Science

Brittany has plans of attending graduate school in May.



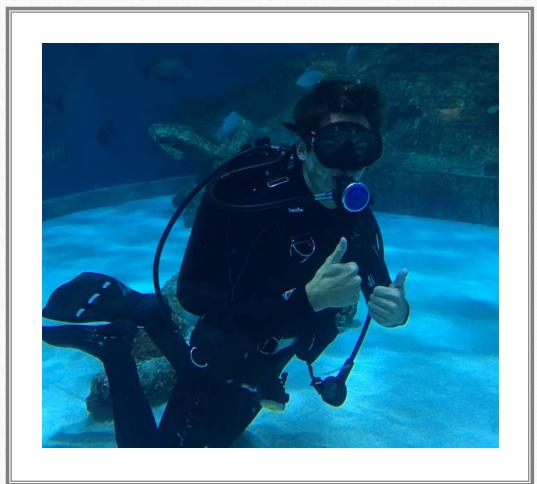
Henry O. Peery Bachelor of Science Marine Science



Aaron C. Rajaniemi Bachelor of Science Marine Science



Cameron E. Riddick Bachelor of Science Marine Science



Bailey A. Robertory Bachelor of Science Marine Science

Bailey will be attending graduate school at either Texas Tech or UGA.



Emily M. Skinner Bachelor of Science Marine Science

Emily will be getting her Master's in Marine Biology after taking a year off following graduation. Laura B. Snyder Bachelor of Science Marine Science

After graduation Laura is planning on going to medical school at USC School of Medicine in Columbia or USC School of Medicine in Greenville or taking a gap year and reapplying.



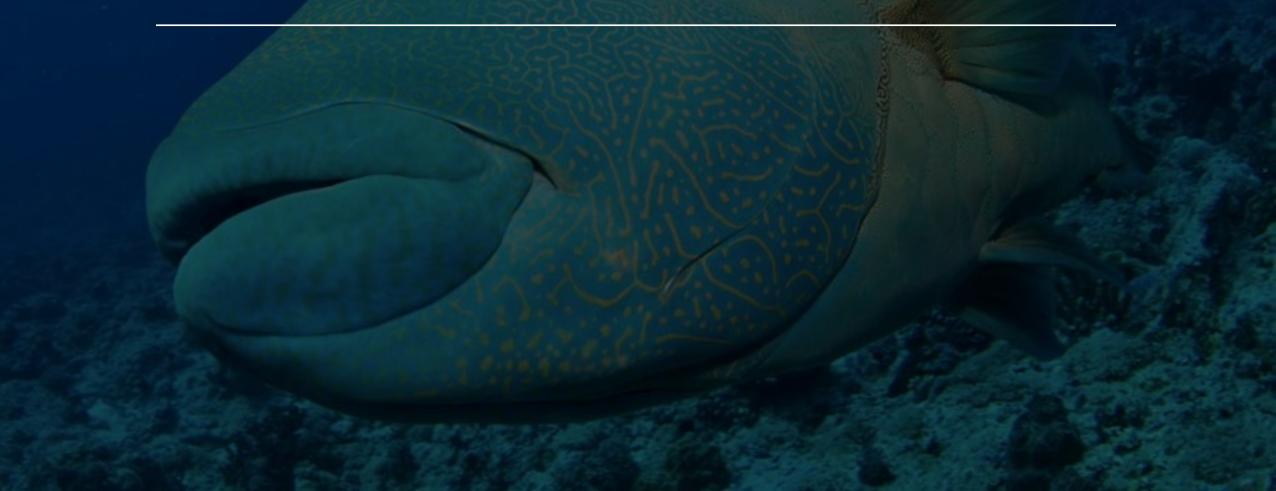
Mina S. Surprenant Bachelor of Science Marine Science



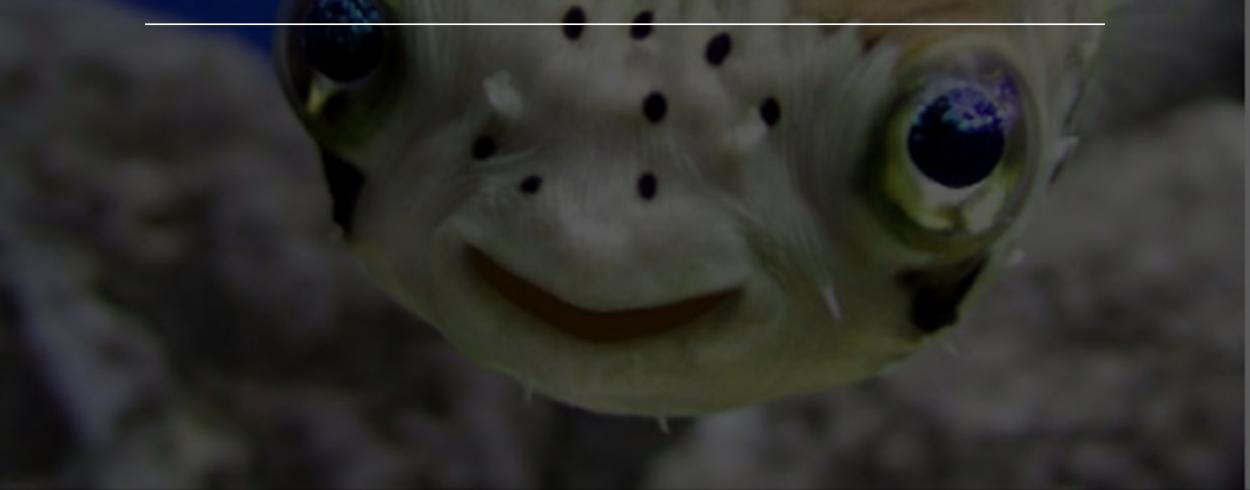
Gregory T. Towner Bachelor of Science Marine Science



Taylor A. Tsacoumis Bachelor of Science Marine Science



Mckenzie E. Walsh Bachelor of Science Marine Science



Jacob Weggeland Bachelor of Science Marine Science



Haley M. Weis Bachelor of Science Marine Science

Haley will be attending the Disney College Program in the fall with the hope of moving on to a full-time position with the company after the program.



Patrick M. Wright Bachelor of Science Marine Science

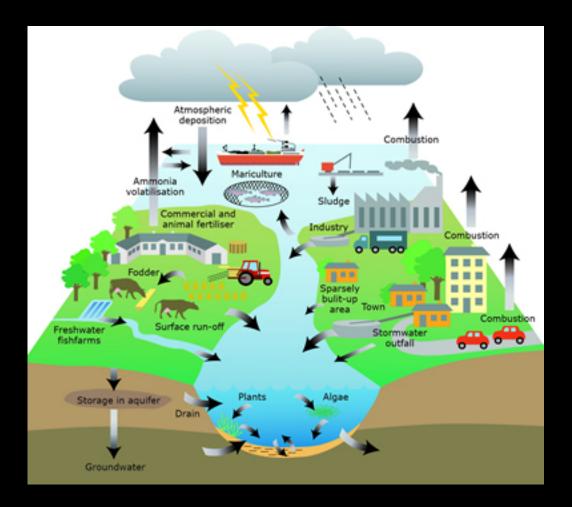


Samantha S. Young Bachelor of Science Marine Science Colette M. Zdobysz Bachelor of Science Marine Science



Congratulations 2020 SEOE Graduate Students

Graduating May 2020 August 2020 and December 2020



SEOE May 2020 Graduate Taylor Victoria Freeman Master of Earth and Environmental Resources Management MEERM

Taylor will pursue a career in a public service agency.



SEOE May 2020 Graduate Louisa Maria Schandera Master of Earth and Environmental Resources Management MEERM

Louisa will continue her studies as a doctoral student at:

University of South Carolina Arnold School of Public Health

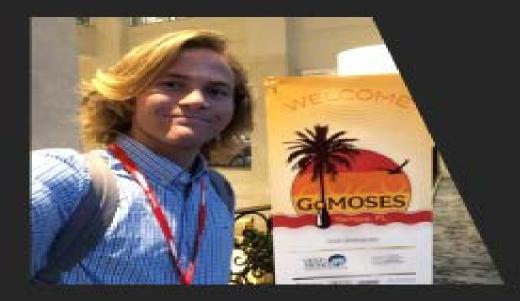


SEOE May 2020 Graduate Richard Brokaw

Master of Science Marine Science

Richard will continue his studies as a doctoral student at:

University of California Santa Barbara







SEOE May 2020 Graduate A K M Nahid Hasan

Master of Science Marine Science

Nahid will continue his studies as a doctoral student at:

University of Maryland Eastern Shore



SEOE May 2020 Graduate Kelly McCabe Master of Science Marine Science



Biogeochemical Analyst at the Cooperative Institute for Great Lakes Research (CIGLR) Ann Arbor, Michigan

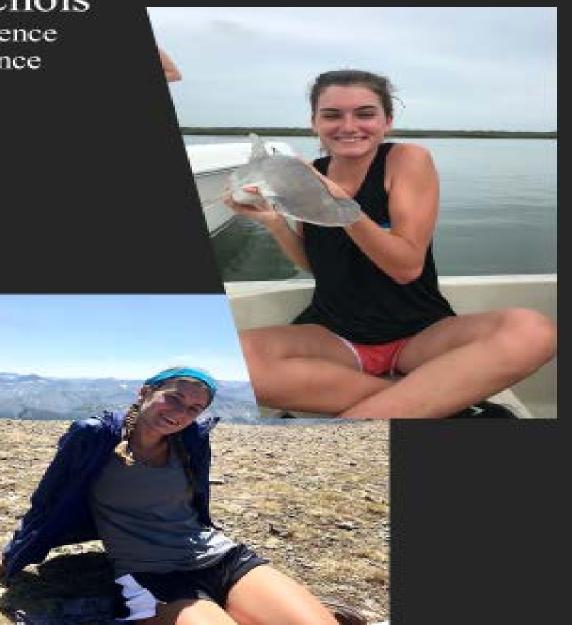


SEOE May 2020 Graduate Rachel Nichols Master of Science

Marine Science

Rachel will be employed as a:

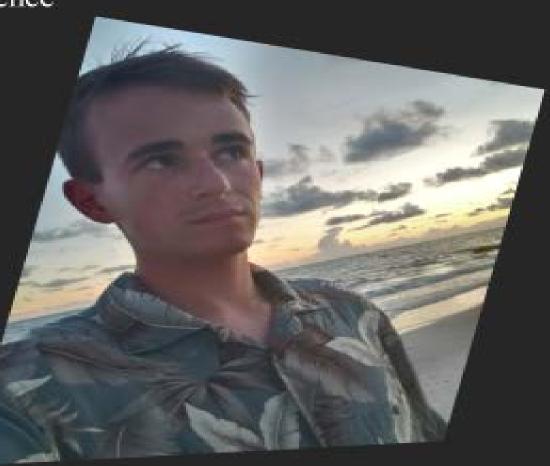
Research Associate with Auburn's School of Fisheries, Aquaculture, and Aquatic Sciences in Fairhope, Alabama.



SEOE May 2020 Graduate Casey Shoup Master of Science Marine Science

Casey will be employed as a:

Support Scientist, NOAA/STAR Global Science & Technology, Inc. College Park, Maryland



Saad is employed as a Faculty Member at:

King Saud University Riyadh – Saudi Arabia SEOE May 2020 Graduate Saad Alarifi Doctor of Philosophy Geological Sciences





SEOE May 2020 Graduate Ziyad Albesher Doctor of Philosophy Geological Sciences

Ziyad will be employed as an Academic Researcher at:

The King Abdul-Aziz City for Science and Technology (KACST), Riyadh – Saudi Arabia





SEOE May 2020 Graduate Patrick Duff Doctor of Philosophy Geological Sciences

Patrick will be employed as National Research Council Research Associate with:

Naval Research Lab, Geosciences Stennis Space Center, Mississippi





SEOE May 2020 Graduate Ibraheem Khalil Hafiz Doctor of Philosophy Geological Sciences

Ibraheem will be employed as an Academic Researcher at:

The King Abdul-Aziz City for Science and Technology (KACST), Riyadh – Saudi Arabia





SEOE August 2020 Graduate Ojaswee Shrestha Master of Earth and Environmental Resources Management MEERM

Ojaswee will continue her studies as a doctoral student at:

University of Wisconsin-Madison, Integrative Biology Program

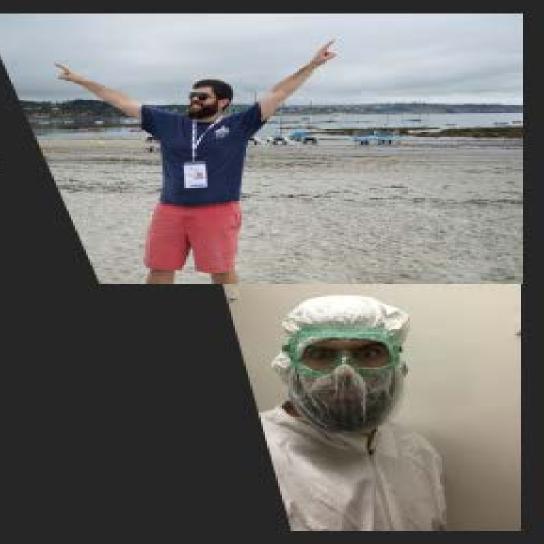


SEOE August 2020 Graduate Brian Duggan Doctor of Philosophy Marine Science

Brian will be employed as a:

Post Doc. with Dr. Thomas Westerhold at MARUM research Facility, Universität Bremen





SEOE August 2020 Graduate Sarah Zaunbrecher

Master of Science Marine Science

Sarah plans to seek employment in a marine policy position for a few years before pursuing a doctoral degree.



SEOE August 2020 Graduate Danielle Omara Jackson Master of Science

Geological Sciences

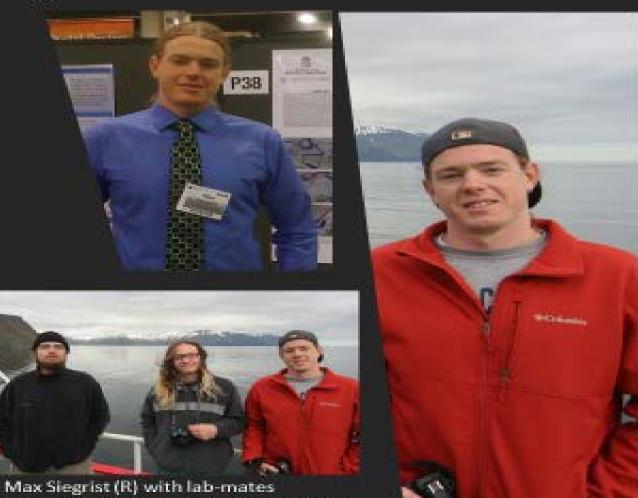
Danielle is currently a full time student and is seeking a career with the National Park Service while continuing her passion for informal outreach education!



SEOE August 2020 Graduate Max Thomas Siegrist Doctor of Philosophy Geological Sciences

Max will be employed as a Physical Scientist (Environmental) for:

U.S. Air Force, Patrick Air Force Base Florida



Max Siegrist (R) with lab-mates Ryan Waldman (L) and Owen Jensen (C) SEOE August 2020 Graduate Haiqing Xu Doctor of Philosophy Geological Sciences

Haiqing is seeking a Post Doc or Faculty position.



SEOE December 2020 Graduate Christina Cole Master of Earth and Environmental Resources Management MEERM

Christina is currently employed as a Park Ranger by:

Florida Park Service – currently at Ravine Gardens State Park in Palatka, FL and transferring to a new position soon with Talbot Islands State Parks in Jacksonville, FL



SEOE December 2020 Graduate Andrew Everette Huffman, Jr. Master of Earth and Environmental Resources Management MEERM

Andrew is currently pursuing employment.



SEOE December 2020 Graduate Vincent Joseph McCarron IV Master of Earth and Environmental Resources Management MEERM

Vincent recently accepted the position of Mitigation Manager with:

SC Department of Transportation



SEOE December 2020 Graduate Heather Leigh Roman-Stork Doctor of Philosophy Marine Science

Heather will seek employment as a postdoc, in federal labs, and positions in academia.



SEOE December 2020 Graduate Zaid Rahman Al-Attabi

Doctor of Philosophy Geological Sciences

Zaid will pursue postdoctoral research in the United States.



SEOE December 2020 Graduate Adil Murad Awad Alshammari

Doctor of Philosophy Geological Sciences





SEOE December 2020 Graduate Kevin Hurler Master of Science Geological Sciences

Kevin would like to work in science media and communication to effectively communicate data and research on polarizing earth science issues like fracking and climate change.