

Graduate Students and Funded Undergraduate Students

Environmental Resource Management, Interdisciplinary Science, & Sustainability

Professor K. Lindeman, 2020-21, Florida Tech

Current Graduate Student Advisees

Austin Averett, M.S. Interdisciplinary Science, current. B.S. Sustainability Studies, 2017. From the Florida's west coast, he co-managed searches and uploads for the FIT Coastal Climate Adaptation Library. He has worked on or led many environmental education projects, including work with the Walking Mountains Science Center, Colorado, and SeaCamp, Florida Keys.



Kuron Seabron, B.S. Electrical Engineering, 2020. From Trinidad and Tobago, his efforts are focused on applying advancements in electrical engineering to catalyze renewable energy breakthroughs. His senior research focused on building energy efficiency auditing and he is also getting a graduate certificate in Energy Systems.



Madeline Phelan, B.S. Sustainability Studies, 2020. From Maryland, she is currently working on a climate change sensitivity analysis of several families of economically important reef fishes. She is also assisting coastal adaptation research and campus sustainability initiatives.



Funded Undergraduate Students

Haydlee Slutzky, B.S. Ocean Engineering, Sustainability Minor, 2021. Also from Maryland, she is assisting a variety of campus sustainability initiatives, including STARS certification tasks. She also assists the Coastal Climate Adaptation Library.

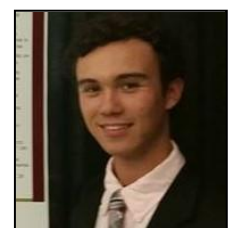


Ro Lawson, B.S. Sustainability Studies, 2021. From northeast California, she works on climate science and policy literature searches and processing for Florida Tech's Coastal Climate Adaptation Library. She is also assisting several campus sustainability initiatives.



Recent Graduate Student Advisees

Zachary Eichholz, M.S. Interdisciplinary Science, 2019. B.S. Sustainability Studies, 2016, Florida Tech. Co-constructed the first barrier island city sustainability plan in east-central Florida and assisted other sustainability initiatives in Satellite Beach. Now innovating at the City of Cape Canaveral's Community Development Office and beyond.



Alexis Miller, M.S. Interdisciplinary Science, 2019. B.S. Civil Engineering, 2015, Florida Tech. Involved in improving campus sustainability practices via sustainability work for Residence Life, including the yearly Leave Green residence hall move-out and work on our Net Zero Alumni Center. Now working at the City of Satellite Beach as a Project Manager.



Montana Steell, M.S. Interdisciplinary Science, 2017. B.S. Interdisc. Science and STEM Education, Sustainability Minor, 2017, Florida Tech. Her project on regional sustainable seafoods won the Northrop-Grumman Showcase for Sustainability. She is again on her boat in the Bahamas, recently founding The Exuma Naturalist Project with a focus on marine science and education.



Bryce Beard, M.S. Interdisciplinary Science, 2015. B.S. Env. Sci., Sustainability minor, 2014, Florida Tech. Graduated from Penn State Law School and is now a practicing environmental lawyer. Funding from NOAA's Climate Program Office supported work on FL coastal adaptation at Florida Tech. Co-authored a 2018 journal article on climate adaptation literatures of the US Atlantic Seaboard.



Graduate Students, F.I.T. and Other Universities

Florida Institute of Technology

Program in Science Education (formerly Dept. of Education & Interdisciplinary Studies)

Graduate Advisor: M.S. Interdisciplinary Sciences:

Austin Averett (current), Zachary Eichholz (M.S., 2019), Alexis Miller (M.S., 2019), Paul Tufis (M.S., 2018), Montana Steell (M.S., 2017), Bryce Beard (M.S., 2015), Lauren Dame (M.S., 2014), Gregg Legters (M.S., 2013).

Graduate Committee Member:

Lorraine Ramirez (Ph.D. Science Education, 2020), Sahar Almasoud (Ph.D. Science Education, 2017), Yan Zhu (Ph.D. Science Education, 2016), Shumpei Fujimura (Ph.D. Science Education, 2016), Rajib Mahjub (M.S. Interdisciplinary Science, 2016), Holly McKnight (Ph.D. Science Education, 2015), Miyase Tuncman (M.S. Env. Education, 2015).

Dept. of Ocean Engineering and Marine Sciences, F.I.T. (formerly Mar. & Environ. Systems)

Graduate Advisor: M.S. Env. Resource Management & Coastal Zone Management

Kuron Seabron (current), Madeline Phelan (current), Haiyun Yu (M.S., 2010), Vanessa Arnal (M.S., 2008), Brian Kelly (M.S., 2008), Justin Pruitt (M.S., 2007).

Dept. of Biological Sciences, F.I.T.

Graduate Committee Member:

Kristen Kopperud (Ph.D., 2017), Michelle Tishler (M.S., 2012), Mughda Bahnsode (M.S., 2012), Zachary Jud (M.S., 2008).

Dept. of Civil Engineering, F.I.T.

Graduate Committee Member: Amr Khadir (M.S. 2016).

Graduate Students at Other Universities

University of Miami, *Division of Marine Affairs and Policy*, Miami, Florida.

Graduate Advisor or Internship Advisor: Rob Hudson (M.A., 1997), Joe Roumelis (M.A., 2001), Jocelyn Karazsia (M.A., 2002), Adriana Cabrera (M.A., 2003), Rachel Greenberg (M.A., 2005).

University of South Florida, *School of Geosciences*, St. Petersburg, Florida

Graduate Committee Member: Arsum Pathak (Ph.D., current).

University of South Alabama, *Dept. of Marine Sciences*, Mobile, AL.

Graduate Committee Member: Tony Marshak, (Ph.D., 2016).

Universidade Estadual de Santa Cruz, *Department of Aquatic Sciences*, Ilheus, Brazil.

Graduate Co-advisor: Eduardo Marocci (M.S., 2011).

Old Dominion University, *Dept. of Biology*, Norfolk, Virginia.

Graduate Advisor: Craig Toxey (M.S., 2002).

Graduate Committee Member: Mia Comoros (M.S., 2014).

Universidad de Puerto Rico, *Departamento de Ciencias Marinas*, Mayaguez, PR.

Graduate Committee Member: Idelfonso Ruíz (Ph.D., 2008), Stephanie Williams (Ph.D., 2011).

Nova Southeastern University, *Oceanographic Center*, Ft. Lauderdale, FL.

Graduate Committee Member: Lance Jordan (Ph.D., 2010), Denise Bristol (M.S., 1999).

Florida Atlantic University, *Department of Biology*, Boca Raton, FL.

Graduate Committee Member: Lawrence Glenn (M.S., 1996).