

**Graduate Student Advisees and Committee Memberships,
and Funded Undergraduate Students
Environmental Resource Management
& Sustainability**

2023 Florida Tech, Professor K. Lindeman

Current Graduate Student Advisees

Sarah Brooks, M.S. Environmental Resource Management. From Hackettstown, New Jersey, she is serving as a Research Associate for the IUCN's Snapper Seabream & Grunt Specialist Group. Her research focuses on the applications of fishers knowledge in sustainable fishery management.



Funded Undergraduate Students (Federal Work Study)

Christian Foster, B.S. Sustainability Studies, 2024. From Rochester, New York, he has focused on many levels of campus sustainability accreditation work as Florida Tech prepares for its triannual STARS certification report. This involves reporting on over 70 multi-section credits with faculty and staff.



Anya Johnson, B.S. Sustainability Studies, 2024. From Florida, she is leading or assisting many campus sustainability initiatives as a student leader, including club presidencies, and Instagram and web outreach. As a freshman during the pandemic, she started a campus chapter of the Climate Reality Project.



April-May Sullins, B.S. Sustainability Studies, 2025. From Ashburn, Virginia, she has served the Florida Tech Student Government Association as a Sustainability Liaison. An Army veteran, she is also assisting social media and other operations of the campus sustainability program.

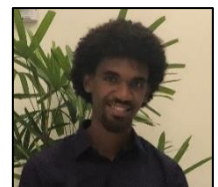


Ally Kowalik, B.S. Bio-Mathematics; Minor, Sustainability Studies, 2025. From Philadelphia, Pennsylvania, she launched the Florida Tech Sustainability LinkedIn page and has aided a variety of other campus sustainability initiatives, including leadership of campus student organizations.



Recent Graduate Student Advisees

Kuron Seabron, M.S. Environmental Resources Management; B.S. Electrical Engineering, 2020. From Trinidad and Tobago, efforts are focused on applying advancements in energy efficiency to a net zero building at F.I.T. His graduate work focused on LEED certification. He is now working in electrical and energy engineering in the Atlanta area.



Madeline Phelan, M.S. Environmental Resources Management; B.S. Sustainability Studies, 2020. From Maryland, she worked on a climate change sensitivity analysis of several families of economically important reef fishes. She is now the Sustainability Programs Coordinator at Coastal Connections Inc. in Vero Beach, Florida.



Austin Averett, M.S. Interdisciplinary Science, 2020. B.S. Sustainability Studies, 2017. He co-managed searches and uploads for the FIT Coastal Climate Adaptation Library. He has worked on or led environmental ed. and science projects in Melbourne Florida and the Florida Keys. He is has also worked as an environmental educator with several institutions in Colorado.



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, including a solar powered city hall. Now innovating at the City of Cape Canaveral's Community Development Office.



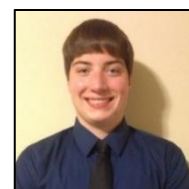
Alexis Miller, M.S. Interdisciplinary Science, 2019. B.S. Civil Engineering, 2015, Florida Tech. Involved in improving campus sustainability practices via sustainability work for Residence Life, including the yearly Leave Green residence hall move-out. Worked at the City of Satellite Beach and now at Cape Canaveral's Comm. Develop. Office..



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.



Continued over, a complete list of graduate students from all universities.

Graduate Students

Florida Institute of Technology

Dept of Ocean Engineering and Marine Sciences* and former *Dept. of Marine and Environmental Systems

Graduate Advisor: Environmental Resources Management or Coastal Zone Management

Sarah Brooks, M.S. (current); Kuron Seabron (2022); Madeline Phelan (2021); Haiyun Yu (M.S., 2010), Vanessa Arnal (M.S., 2008), Brian Kelly (M.S., 2008), Justin Pruitt (M.S., 2007).

Graduate Committee Member: Marine Biology, Oceanography, Environ. Sciences, or Ocean Engineering

Samantha Pringle (current, Ph.D.); Sean Crowley, (current, Ph.D.); Mara Skadden (current, Ph.D.); Dylan Eggers (2023, M.S.); Mathias Cremer (2023, Ph.D.)

Dept. of Education & Interdisciplinary Studies

Graduate Advisor: Interdisciplinary Sciences

Austin Averett (M.S., 2020), 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: Interdisciplinary Sciences or Science Education

Shiela Young (Ph.D., Science Education, 2021); Lorraine Ramirez (Ph.D. Science Education, 2019), 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. Environmental Education, 2015).

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, R.S.M.A.S., 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., 2020).

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).