

OUR GEOLOGY FACULTY & STAFF

Faculty & staff from the Department of Geology and Environmental Geosciences support our Environmental and Sustainability Studies graduate students in a variety of ways. The department shares our home on the second floor of the School of Science Math Building so our students have many opportunities to interact with our Geology neighbors. These faculty & staff members dedicate their time to enrich our students' experience inside and outside the classroom.

DR. ADEM ALI

Dr. Ali teaches two courses: Geographical Informational Systems and Remote Sensing. He serves as an active adviser for our students. His research interest includes investigating water quality and aquatic remote sensing.



DR. TIM CALLAHAN

Dr. Callahan served as the previous director of the graduate program. He teaches two courses: Introduction to Hydrogeology and Wetlands and Watersheds. He is an active advisor and specializes in hydrology and water resources.



DR. SCOTT HARRIS

Dr. Harris teaches Coastal Issues and Processes. He is an active advisor and committee member for our students. He and his student Josh Jones were awarded the 2019 Research Merit Award.



DR. NORMAN LEVINE

Dr. Levine teaches the courses Geographic Information Systems and Geospatial Studies. He is the Director of the Lowcountry Hazards Lab where he often advises students' theses projects and serves on many student committees.



EMMA PAZ

Emma is an alum of the graduate program and teaches the course Geographic Information Systems. She serves as an active committee member to our students who have an interest in GIS.



DR. TEDDY THEM

Dr. Them recently joined the Geology Department and is excited to be working with graduate students. He currently advises EVSS students on research topics related to oceanographic geochemistry.



DR. BARBARA BECKINGHAM

Dr. Beckingham teaches the natural science core course Earth Systems Science and taught Graduate Core Seminar in the past. She advises and serves on committees for many of our students on projects related to microplastic and environmental contaminants.



DR. JOHN CHADWICK

Dr. Chadwick teaches Fundamentals of Remote Sensing and serves as an advisor to our students. His research interests include geochemistry, tectonics, and planetary science.



ROBIN HUMPHREYS

Robin is the Geology Teaching lab manager. Many of our EVSS graduate students have teaching assistantships and work closely with her. She is also an alum of our program.



CAITLYN MAYER

Caitlyn is an alum of the graduate program and now teaches Applied Mariculture where students get hands-on experience at her local oyster farm.



DR. VIJAY VULAVA

Dr. Vulava teaches the natural science core course Pollution in the Environment. He advises many of our students and serves on many committees. He works closely with Charleston Waterkeeper and focuses his research on environmental geochemistry and pollution.

