



Heather McGraw is an Environmental Engineering Junior at Arizona State University (ASU) and will graduate in May 2025. Her commitment to environmental preservation is evident in her passion for water quality management. Her studies at ASU focus on technological and sustainable systems, environmental processes, chemical fate in the environment, and engineering business practices.

Heather's internship at the PSEG Institute of Sustainability Studies at Montclair State University involved contributing to a research team focused on flood mitigation and water decontamination strategies for the Lower Hackensack

Watershed's Superfund National Priorities List area in Bergen County, NJ.

Currently, she is employed at Mesa Community College where she teaches a 3-day Chemistry Boot Camp and tutors Math and Chemistry throughout the semester. She enjoys volunteering at Paz de Cristo to prepare meals for the homeless community. In addition to her studies, Heather enjoys paddleboarding, hiking to state high points, and growing lemons.

After graduation, she plans to use her education by being involved in water quality improvement efforts, working to recharge ground water supplies, and wastewater resource recovery.



Blayn Masoner is an Environmental Health & Safety Technician for Alta Environmental, Safety & Sustainability (ESS) located in Tempe, AZ. Blayn is new to the environmental industry, but what she lacks in experience, she makes up for in her passion for reducing environmental impact. She currently works in the Environmental Compliance Department at Alta ESS. Her responsibilities include research, data collection and analysis, and communication with various regulatory agencies and clients. She provides services locally and regularly travels to Colorado, her home state, to service a

multitude of clientele. In pursuing higher education in the Environmental & Resource Management program at ASU, she aims to deeply understand Arizona's environmental challenges and be a resource for informed decision-making in environmental policy and practice. After graduation, she also aims to pursue a law degree to practice environmental law. Her impressive work ethic and enthusiastic problem-solving make her a dedicated environmental steward, poised to play an active role in fostering a sustainable future.



Adesola Habeeb Adegoke

Habeeb is a first-year PhD student in Civil, Environmental and Sustainable Engineering and a Fulton Fellow at Arizona State University (ASU). He completed a Bachelor of Engineering (BEng) degree in Civil Engineering from The Federal University of Technology Akure in Nigeria in 2018. Habeeb then proceeded to the University of Johannesburg in South Africa, where he earned a Master of Engineering (MEng) in Civil Engineering with distinction and was supported by the Fourth Industrial Revolution Scholarship (GES 4IR). Presently, Habeeb is a Graduate Research Associate at ASU's Centre for Bio-Mediated and Bio-Inspired Geotechnics (CBBG) within the School of Sustainable Engineering and the Built Environment. His research focuses on the development and characterization of fungi-based biogeotextile as a sustainable material for soil stabilization and reinforcement. Additionally, Habeeb is involved in a research initiative sponsored by the Arizona Board of Regents (ABOR) exploring dust control solutions for fallowed farmlands in Arizona. His ambition is to leverage his research expertise to develop sustainable approaches to address pressing environmental challenges in Arizona and globally.



Marcy Nadel is a graduate student in Hydrology at the University of Arizona and researcher in Dr. Mark Brusseau's Contaminant Transport Group. Her research investigates per- and polyfluoroalkyl substances (PFAS) leaching and retention processes in unsaturated soil. Prior to graduate school she worked in environmental consulting for eight years out of Fairbanks, Alaska. As a Senior Geologist for Shannon & Wilson, Inc. she managed PFAS groundwater-plume projects in both rural and urban areas.



Hannah Collins is a Ph.D. student in the Civil, Environmental, and Sustainable Engineering program at Arizona State University. She had the pleasure of interning with the Arizona Department of Environmental Quality during her bachelor's and master's degrees. She is currently studying biodegradation of PFAS and ways to microbially break down these substances, which have the strongest bonds in organic chemistry. Hannah's family has a strong environmental legacy in Arizona and she is a fourth-generation ASU student, and is honored to help protect and enhance Arizona's beautiful and unique environment.



Greta Freeman is a junior at Northern Arizona University pursuing a bachelor's degree in Geology with a minor in Astrogeology. She currently works as an undergraduate research assistant for the Planetary Instrumentation eXperimentation and Exploration Laboratory (PIXEL) at NAU, and is a second time Arizona Space Grant intern collaborating on a project with the USGS. Upon graduation, she plans on going into a Master's Program revolving around Geoscience and anticipates taking the Professional Geologist Licensing examination. Her ultimate goal is to have a professional career as a hydrogeologist working on subsurface remediation practices. Having grown up in Anchorage, Alaska and moved across

the country multiple times throughout her youth, she has grown an affinity for each environment's unique beauty, whether it be the Arctic tundra or a desert landscape. She hopes to apply conservation skills in her everyday life and career to create a healthier place for all to live in. When she is not swamped with school and work, she enjoys cooking, baking, going for hikes, fishing, and playing decathlon board game tournaments with her family (and always losing).