Using a multidisciplinary approach developed by our expert faculty, the Ecotoxicology & Environmental Health (EEH) program provides students with training and education in environmental chemistry, toxicology, and health. Armed with this education, our students become prepared to help manage current environmental problems and understand how contaminants and other stressors (e.g., land use change, climate and energy use) affect the health of people and our ecosystems.

VISION
Our program gives students the scientific know-how to tackle the most pressing environmental health problems through an understanding of the complex linkages among environmental processes, chemical stressors and ecological and human health.

CURRICULUM
We match our curriculum to your interests and career goals. You will gain knowledge of historical and current environmental health problems as well as practical skills applying the quantitative tools used in risk evaluation and management.

YOUR FUTURE
EEH alumni find positions in environmental consulting and risk assessment, government agencies such as the Environmental Protection Agency and the U.S. Fish & Wildlife Service, public health departments, and non-profit organizations such as the Environmental Defense Fund.

see the video on cleaning up coal ash at duke.edu/people/alumni/eeh
LAUREN GLOEKLER MEM'13
“The Nicholas School not only provided a stimulating and collaborative learning environment in which to diversify my interests and expand my knowledge, but also mentorship from key scientists in my field of interest, as well as practice in honing professional skills and gaining experiences that made me an attractive candidate to employers.”
Associate Health Scientist II, Cardno ChemRisk

GENNA HEATH MEM’10
“The Nicholas School provided me with a great education, but above that it provided me with an invaluable set of experiences working with diverse groups of people that I continue to draw from in my professional life.”
Sustainable Chemistry Program Manager at REI

JOSE MAGAÑA PAREDES MEM/MBA’16
Working in the finance side of the health care field, I wanted to understand more about why people get sick, not just what to do once they’re in the system. The Nicholas School gave me the skills to not only affect change, but also understand how and whom I’m affecting.”
Sr. Associate, Engagement @ Innovations in Healthcare

Meet more EEH alumni @ nicholas.duke.edu/people/alumni/eeh