

PhD Opportunities in Environmental Management/Applied Mathematics

PhD student opportunities are available in the combined labs of Eric Forgoston and Jennifer Krumins at Montclair State University (MSU) for students interested in empirical and theoretical studies of ecosystem function and the soil micro-food web. The specific research area may be somewhat flexible depending on the interest and qualifications of the student. Experience in one or more of the following areas is necessary: soil community ecology, microbial ecology, biogeochemistry and/or applied mathematics.

Interested students are encouraged to contact Dr. Eric Forgoston (eric.forgoston@montclair.edu) to discuss their interests before applying. With correspondence, please plan to provide: 1) a brief description of your research interests, 2) a resume/CV highlighting any relevant coursework and experience, and 3) unofficial transcripts.

Potential Ph.D. students will be directed to apply to the MSU Doctoral Program in Environmental Management (<http://www.montclair.edu/csam/environmental-management-phd/>). The application deadline is February 15, 2017 to be fully considered for funding. Both the Forgoston and Krumins labs are grant supported, and graduate assistantships are available through the university.

MSU is a public research university in New Jersey within the New York Metropolitan region that supports an exceptionally diverse population of students and faculty (<http://www.montclair.edu>). The Doctoral Program in Environmental Management is characterized by interdisciplinary research with broad goals to address environmental issues that impact sustainability. The program strives to prepare scientists who are fully primed to continue with creative, cutting-edge scientific discoveries that are grounded in basic science and mathematics.