

Graduate Assistantship in Marsh Restoration at the University of Rhode Island

The Meyerson Lab at the University of Rhode Island is seeking a graduate research assistant at the Masters or PhD level to study the role of adaptation of salt marsh plants in coastal resiliency. The student is expected to play an active role designing and carrying out a thesis project that will examine whether pre-adaptation in salt marsh plants to changing environmental conditions enhances coastal resiliency. The student will be responsible for both field and laboratory analysis and data management and analysis. The student will join a larger multidisciplinary team that is establishing a baseline characterization of the southern coast of Rhode Island and a coastal observation and monitoring network intended to enhance coastal resiliency in Rhode Island.

***Qualifications:** The candidate must have a BA or BS in ecology, wetland science, plant genetics or a related field. Candidates with experience in DNA extraction, PCR and data analysis will be more highly ranked. Students are expected to have strong writing skills. The candidate will be expected to conduct field work in salt marsh systems in southern Rhode Island that may require physical effort and may be accessible only by small boat. The candidate must have a valid driver's license. The ability to work in a group setting is essential as this researcher will work collaboratively with the PIs, graduate students and other research assistants on this project.

***Start Date:** The position can begin as early as June 1, 2014 for summer field work. This funded assistantship provides a stipend, health insurance and covers tuition.

***Location:** The student will be enrolled in the URI Biological and Environmental Sciences Program (<http://web.uri.edu/cels-gradprograms/bes/>) and will work directly with Dr. Laura Meyerson.

***To Apply:** Send 1) a letter of interest that describes your interest in the position, your career goals, and details your work and educational experience most relevant to the position, 2) curriculum vitae, 3) transcripts and GRE scores (unofficial copies are acceptable initially), and 4) contact information for 3 references to Dr. Laura Meyerson (lameyerson@gmail.com) with "Marsh Restoration position" in the subject line. For more information, contact Dr. Meyerson by email.

***Deadline:** Review of applications will commence immediately and continue until the position is filled.