

SUMMER 2015 NH EPSCoR INTERNSHIP: CITIZEN SCIENCE & HEALTHY BEACHES

WHAT IS AN EPSCoR INTERNSHIP?

This EPSCoR Internship is an opportunity to work with staff and researchers from the University of New Hampshire, the New England Sustainability Consortium, the Stewardship Network: New England, NH Sea Grant, and UNH Cooperative Extension on the following:

Citizen Science Field Work – help organize and manage volunteer citizen scientists at “Beach Blitz” water sampling events at local beaches. Help teach protocols, answer questions, motivate volunteers, and solve logistical volunteer and sampling issues.

Coastal Pollution Lab Work – work with UNH scientists and student researchers to sample and process water samples from Great Bay and beaches in New Hampshire and southern Maine as part of the Safe Beaches and Shellfish project of the New England Sustainability Consortium.

Community Engagement – working with the Stewardship Network: New England, share stories about volunteer workdays, promote events, interview volunteers, and contribute to “Summer Stories” internship blog.



WHO SHOULD APPLY?

Undergraduate students enrolled in a degree program from a New Hampshire institution, with preference given to students from 2-year community colleges interested in engaging citizens in scientific research.

Students must supply their own transportation to the University of New Hampshire campus, the Jackson Estuarine Lab on Great Bay in Durham, and field sites in New Hampshire and southern Maine (mileage reimbursable).

The University of New Hampshire and the National Science Foundation are particularly interested in increasing the

numbers of women, underrepresented minorities (African Americans, Hispanics, American Indians, Alaska Natives, and Native Hawaiians or Other Pacific Islanders), and persons with disabilities earning science, technology, engineering, or mathematics degrees.

REQUIREMENTS

Interest in working with volunteers and ability to interact with the public at populated beaches.

- Ability to work independently, including with recruiting volunteers, arranging logistics of volunteer trainings and sampling events, and speaking professionally on the phone, by email, and in person with the public.
- Ability to draft outreach materials in multiple media, including blog posts, social media, and research/technical formats (e.g. research poster).
- Interest in water quality and pollution research, and ability to follow science protocols and lab procedures.
- Participation in UNH Cooperative Extension and NH EPSCoR summer internship meetings and events.
- Participate in project evaluation activities.



TIMING AND FUNDING

The internship period spans between late May, 2015 and August 2015 (negotiable). The successful intern candidate will receive a stipend of \$500 per week based on full-time (40 hours/week) for up to 10 weeks, plus mileage reimbursement for project-related travel requiring use of a personal vehicle. Application deadline: March 15, 2015

Submit a cover letter and resumé digitally to:

Malin Clyde
UNH Cooperative Extension
malin.clyde@unh.edu
603-862-2166

Digital download of this flyer available at:

newengland.stewardshipnetwork.org



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