




Research Experience for Undergraduates 2013





Dianne Timmins, Coldwater Project Leader for New Hampshire Fish and Game, is collaborating with Ashley and her mentor, Rachel Whitaker, for the Research Experience for Undergraduates (REU) project. Ashley and Rachel will be working with Dianne and other fisheries biologists statewide to catalog brook trout populations as part of the Eastern Brook Trout Joint Venture.





In the last couple weeks of May, Ashley has already helped with a PIT tagging event and stocking in the Nash Stream State Forest and a stream cleanup program on McQuesten Brook in Manchester.

“These past few days just further solidify that this is what I want to do for a career!”

-Ashley Andy

Working with the New Hampshire Fish and Game Department (NHFGD) and the Eastern Brook Trout Joint Venture – Fish Habitat Partnership (EBTJV – FHP) over the course of the summer will allow Ashley to gain experience in different fisheries, habitat, stream and air quality data collection methods. Ashley will complete a watershed report for the NHFGD and a research poster for REU utilizing the data collected this summer. She will present the information at an undergraduate research conference this fall.

This research is synonymous with ongoing studies being conducted as part of the Land Use and Ecosystem Function and the

Headwater Intensive Sensor Network: Aquatic Ecosystem Services projects. Ashley’s work will also expand the relationship between White Mountain Community College (WMCC) and NHFGD, which originated with the Lotic Volunteer Network (LoVoTECS) data collection project.



White Mountains Community College

