

University of Delaware - The UD WATER Project

UNDERGRADUATE INTERNSHIP PROGRAM - 2017 APPLICATION

(Found at www.wrc.udel.edu)

Deadline: **Monday, November 28, 2016, 5:00 PM**

The **UD WATER** Project (*Watershed Action Team for Ecological Restoration*) is a multi-disciplinary project focused on water resource management and water quality, with an emphasis on practices and programs that minimize UD's impact on the White Clay Creek (a wild and scenic river whose tributaries flow through our campus) and the Christina River. The **UD WATER** Project team consists of faculty and professionals associated with the Delaware Water Resources Center/UD Water Resources Agency, the Delaware Geological Survey, the University's Stormwater Management and Grounds programs, and the City of Newark. We are seeking three (3) **University of Delaware undergraduate students** to serve as interns to work together, and with other members of the **UD WATER** team, in the winter and spring semesters of 2017. Interns will conduct research to develop watershed plans in the Upper Christina River and White Clay Creek catchments on or near the UD campus. Research will focus on the Piedmont watersheds on the Laird campus tributary to the White Clay Creek National Wild and Scenic River and Coastal Plain tributary to the Upper Christina River on the UD STAR campus. Applicants should have strong interest in the environment, natural resources, and/or geographic information systems (GIS). Interns will be selected in early December and can begin work in **early 2017**.

Requirements: Applicants must: (1) have an overall GPA of 3.0 or greater; (2) be willing to work in winter and spring semesters of 2017; and (3) participate in periodic project meetings with the **UD WATER** team as well as a poster session held in April 2017. Applicants must **email** the application materials listed below (including this Word form renamed to include your name), as attachments, by **Monday, November 28, 2016, 5:00 PM** to:

Maria Pautler, Delaware Water Resources Center, mpautler@udel.edu

STUDENT NAME: Mr./Ms. _____ DATE: _____

CAMPUS/LOCAL ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

TELEPHONE: _____ EMAIL: _____

STUDENT ID #: _____ GPA: _____ EXPECTED GRADUATION DATE: _____

MAJOR: _____ ACADEMIC ADVISOR: _____

PLEASE ATTACH:

- 1) Your current UNOFFICIAL transcript.
- 2) Your current class schedule and plans for Winter Session (taking classes; studying abroad; not on campus...)
- 3) Your resume; be sure to mention any special skills or experiences such as prior internships, research projects or lab assistance experience.
- 4) A brief statement about your area of expertise or interest that relates to water resource management. Examples include: geological sciences, ecological or environmental engineering, soil and water conservation, water resources management, environmental economics, and environmental education.

Please insert your name below to show you agree:

I, _____, understand that if selected for a **UD WATER** internship I will expect to work **up to** a total of 150 hours during the winter and spring 2017 semesters; submit a final report and present findings in a UD Undergraduate Research Symposium poster session in April 2017; and be paid for hours worked **up to** \$1500 (interns are compensated at \$10 per hour worked by logging in and out of the UDTime payroll system).