

**Summer 2009 CES Internship
Vernal Pool Amphibian Communities in Hopkins Forest
Summer Research Intern**



1 position available

10 weeks; scheduling for part of the summer possible

Stipend: \$3,600 plus housing (requires purchase of board plan – ranging 7-20 meals/wk)

Description

The Hopkins Forest Vernal pool study was initiated in 2006 in order to describe the amphibian communities in two small wooded pools on the edge of Hopkins Forest. Twelve amphibian species (numbering into the thousands of individuals) and three reptiles have been documented and tallied each year since. 2009 will be the fourth year that the amphibian fauna of these pools will be studied using the drift-fence/pitfall trap technique.

Responsibilities

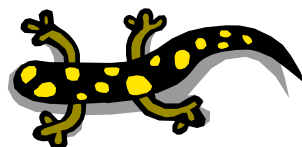
The intern will serve as a research assistant for the vernal pool amphibian study at Hopkins Forest, working with Professor Henry Art and Manager Drew Jones. Responsibilities will be to implement the daily trap check protocol that includes identifying, recording, measuring (where appropriate) and releasing all of the amphibians captured. The intern will also be responsible for gathering physical data (dissolved oxygen, water depth, temperature, etc); entering data and compiling/managing data sets; photo-documenting certain species; and maintaining trap-lines and equipment. Forty hours per week with one weekend day expected. Some non-field hours are flexible.

Qualifications

The intern should be comfortable working outdoors in all weather conditions; working in teams or individually; handling and learning to identify live amphibians and other small animals; and using basic field equipment. In addition he/she should have familiarity with Excel and Photoshop. Most importantly he/she should possess a healthy enthusiasm for amphibians and aquatic biology.



For further information, contact Professor Henry Art (597-2461, hart@williams.edu).



***Application deadline: Thursday, March 12
Notification: Before Thursday, March 19***

Go to CES website\student opportunities\employment for link to application