Aquatic Invasive Species Field Biology Technician

Employer: Alex Latzka with Jake Vander Zanden, Bill Provencher, and Steve Carpenter.

Description
As part of a natural-human sciences project funded by the NSF, we are investigating the interplay between boating activity in the Northern Highland Lake District and the spread of invasive species throughout the region. The selected undergraduates would participate in field research relating to the ecology of aquatic invasive species in the Vilas and Oneida County region of northern Wisconsin. The students would work closely with graduate students at the Center for Limnology, participating actively in field surveys aimed at describing the distribution of several different aquatic invasive species in the region. Students will be expected to perform surveys independently with one other student, but will have the opportunity to see and sample many lakes in the region. Lodging is provided free of charge by Trout Lake Station, Boulder Junction, WI. For more information on our project, please visit our website: http://www.aae.wisc.edu/ais

Details
Number of positions: 4-5
Start date: May 2011
End date: August 2011 (with potential to continue into the fall semester)

Qualifications
Ecology/limnology laboratory or field experience is preferred, but not necessary. Skills in sampling or identification of aquatic invasive species are valuable, but also not necessary. Training will be provided for all of the above-mentioned responsibilities. Once trained, students are expected to work independently. Strong interest in aquatic biology/ecology and a desire to participate in extensive fieldwork are essential. Being comfortable snorkeling and canoeing or kayaking is also necessary. SCUBA certification is a plus.

Location:
Trout Lake Station, Boulder Junction, WI and surrounding region