

David L Nieland

Subject: Teaching Assistant for field course at Notre Dame

Teaching Assistants needed for 10-week summer course at the University of Notre Dame Environmental Research Center (UNDERC) in northern Wisconsin and the Michigan Upper Peninsula. This undergraduate course, Practicum in Environmental Field Biology, runs from May 16 – July 22, 2016. The course includes both teaching and research components to educate 28 sophomore and junior undergraduate students. The teaching component is broken up into 4 week-long modules (Vertebrate Ecology, Aquatic Ecology, Insect Ecology, and Forest Ecology), taught by instructors from the University of Notre Dame and other collaborating universities. Students also work with mentors and TAs to design and carry out independent ecological research projects. See UNDERC's web page for specifics about the course: <http://underc.nd.edu/underc-east/courses/>

TA will work to assist professors during each teaching module, as well as provide guidance on a daily basis to enrolled students.

Additionally, the TA will directly mentor 1-2 student projects during the summer. The project topics will be directed towards the mentor's strengths in ecology (e.g., herpetology, mammalogy, forestry, entomology, limnology, etc.).

Modern apartment-style housing will be provided at no cost at UNDERC.

Field vehicles provided throughout the course. Other amenities (24-hr computer lab, wireless internet access in apartments, free laundry facilities) are accessible on property.

Qualifications: M.S. in Ecology or related field is preferred, but B.S.

in Ecology plus 1 year post-graduate work experience in teaching or biological research may substitute. Basic knowledge of 4 modules (listed above) and univariate statistics preferred. If applicable, please include a list of relevant coursework you have completed.

Salary is negotiable, based on level of experience. Minimum \$5000 for the class (10 weeks).

Please submit cover letter (including topics of potential independent projects), CV/resume, and the contact information for three references (e-mail submission preferred) to:

Dr. Michael J. Cramer
Assistant Director, East
Environmental Research Center
University of Notre Dame
Notre Dame, IN 46556
mcramer@nd.edu
(574) 631-0970
<http://underc.nd.edu>

Review of applications will begin 1 March 2016, and continue until the position is filled.