

From: Jenny Dauer
Subject: Post doc opportunity in science education research

The School of Natural Resources at University of Nebraska-Lincoln (UNL) is searching for a full time post-doctoral position in science education research. The position will oversee an ongoing science literacy and citizen science programs of the Nebraska Canid Project (swiftfox.unl.edu), a large collaborative research program housed at UNL. The position will include: 1) managing a citizen science project/classroom undergraduate research experience (CURE) aimed at documenting endangered species on private lands by recruiting undergraduate to install camera traps on family farms and ranches 2) developing and conducting science education research.

The successful applicant will investigate the effect of student participation in a statewide citizen science/CURE program on knowledge of complex socio-environmental systems, conservation knowledge, scientific skills such as hypothesis development and modeling, and decision-making of the students. On-going data collection includes students' mental models, surveys, and other quantitative and qualitative assessments.

Candidates should have PhD in a science education research or in a general ecology/conservation field with significant interest and experience in science education research. The ideal candidates will have experience working in undergraduate science education research and have strong quantitative and qualitative research skills and experience. The candidate must have experience working with diverse groups and have strong communication (verbal and written) and excellent organizational abilities. Website design knowledge and ecology related field-experience are a plus.

The post-doctoral position is a one-year (12 month) appointment, renewable for a second year, with a salary of \$48,500, including benefits. To apply send a cover letter, CV and contact information for three references to Jenny Dauer (jenny.dauer@unl.edu). The position will remain open until filled.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.

Lincoln, Nebraska (pop. 265,000) is a great place to live, work, and play. It boasts a comfortable family-friendly atmosphere with a burgeoning social scene. In 2013, Lincoln topped Gallup's annual wellbeing index, which ranks wellbeing in six categories: life evaluation, emotional health, work environment, physical health, healthy behaviors, and access to basic necessities. (<http://go.unl.edu/53va>)

