## Postdoctoral Research Associate in the Human Dimensions of Natural Resources Department of Natural Resources and Environmental Sciences University of Illinois at Urbana-Champaign

**Position**: 100% appointment for 18-months

**Overview:** The Department of Natural Resources and Environmental Sciences seeks a highly motivated individual to study the human dimensions of natural resources, focusing particular attention on recreational fisheries in the Great Lakes Basin. The successful candidate will be responsible for conducting research to address the spread of aquatic invasive species within the primary discipline of conservation psychology. He or she will assess correlates of human behavior and reported preferences for policy changes to a social-ecological system, as well as work in close collaboration with environmental social scientists, fisheries biologists, and managers. The position will require out-of-state travel to field sites and engagement with fishery stakeholder groups.

## Primary responsibilities include:

- Coordinate data collection and entry for a regional survey of anglers across Great Lakes states
- Manuscript preparation
- Data analysis using a range of social science statistical platforms
- Manage datasets and report writing
- Create visualizations for communicating research results
- Present at scientific conferences and workshops
- Supervise undergraduate students and interact with graduate students

**Qualifications**: Ph.D. degree in the environmental social sciences or an interdisciplinary field that integrates the social and natural sciences within the past five years. Must hold a valid driver's license. Demonstrated experience working with survey data. Interest and experience in methodologies such as stated choice modeling and structural equation modeling are preferred. Excellent writing, communication, and statistical skills. A high level of organization. Ability to work independently, supervise a team of students, and collaborate with diverse members of the research team.

Proposed Start Date: May 2018

**Location:** University of Illinois at Urbana-Champaign, working with the van Riper Research Group: <a href="http://carenavanriper.com/">http://carenavanriper.com/</a>

**Application Procedures:** Please direct any questions to Carena van Riper (<a href="mailto:cvanripe@illinois.edu">cvanripe@illinois.edu</a>) and submit the following application materials by February 15<sup>th</sup>, 2018:

- Curriculum vitae
- Cover letter explaining interests and qualifications
- Contact information of three or more references

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit <a href="http://go.illinois.edu/EEO">http://go.illinois.edu/EEO</a>. To learn more about the University's commitment to diversity, please visit <a href="http://www.inclusiveillinois.illinois.edu">http://www.inclusiveillinois.edu</a>