PhD Position in Aquatic Ecology, Portland State University

The Strecker Aquatic Ecology Lab at Portland State University invites applications for a PhD student to begin Fall 2013, studying the effects of hydrologic alterations and climate change on freshwater ecosystem connectivity and ecology on the Columbia Plateau. This is a truly unique system with many opportunities to develop novel research questions.

Qualifications: The ideal candidate will have a MS in ecology, biology, environmental science, or a related field. The candidate should possess excellent written and verbal communication skills, as well as knowledge of freshwater ecosystems and quantitative statistical methods. Potential students should review the application guidelines and deadlines for the PhD program, which is housed in the School of the Environment (http://www.pdx.edu/ environment/ ees-phd-program ).

Applicants should send: 1) a CV; 2) brief letter of interest describing your experience, qualifications, and research interests; 3) GRE scores and transcripts (unofficial); and 4) contact information for three references to Dr. Angela Strecker [strecker AT pdx.edu]. The candidate will be joining an exciting lab (http://web.pdx.edu/~strecker/ index.htm ) and department (http://www.pdx.edu/ esm/ ) with numerous opportunities to enhance their career by working with ecologists and other scientists. Applications will be accepted until December 15th.

Support is available from a combination of research and teaching assistantships. In addition, applicants are encouraged to apply for the Cascades to Coast GK12 fellowship (http://www.pdx.edu/ soe-gk12 ), as well as the Ecosystem Services for Urbanizing Regions Integrative Graduate Education and Research Traineeship (IGERT) (http://www.pdx.edu/ esur)
Portland is a vibrant multicultural city that is consistently ranked one of the most livable places in the US. Portland State University is located in downtown Portland, the major urban center of Oregon. PSU is a vital component of the city, drawing students from all over the world to study, renowned for the civic engagement and environmental awareness of the university community (http://www.pdx.edu/about/portland-state). In particular, the Department of Environmental Science and Management plays a critical role in environmental education and research in the region, developing inter-disciplinary research teams and collaborations with a vast array of partners.

Portland State University is an Affirmative Action, Equal Opportunity Institution and welcomes applications from diverse candidates and candidates who support diversity.