

Graduate Position in Aquatic Ecology at the University of Notre Dame

A Ph.D. research position is available in the Jones Lab (<http://www.nd.edu/~sjones20>) at the University of Notre Dame. In our lab, we develop knowledge and tools for the prediction of lake ecosystem services under future climate and land use scenarios and identify strategies for mitigation of undesirable aquatic environmental change. These goals are accomplished using a combination of theoretical and empirical research that integrates approaches from ecology, molecular biology, and mathematics.

We welcome applications from prospective students interested in any aspect of lake carbon cycling from the microbial to landscape scale, but are especially interested in students wanting to work on methane dynamics in lakes. Regardless of research topic, a student in my laboratory will gain a multi-disciplinary training, work as a member of an interdisciplinary research team, and be expected to significantly contribute to the goals of the lab.

The University of Notre Dame offers excellent facilities and resources including the University of Notre Dame Environmental Research Center (UNDERC), Genomics Core Facility, and the Notre Dame Environmental Change Initiative. University fellowships and research assistantships are available for competitive applicants. Feel free to contact me with questions or interest in applying. Graduate applications to the Department of Biological Sciences (<http://biology.nd.edu/graduate-program/>) at the University of Notre Dame will be reviewed beginning on December 1st, 2014.

Contact Information:

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