

PhD opportunity - Climate Effects on Pike/Lake Trout Interactions in Far North Systems

We are seeking a graduate student at the Ph.D. level to study the effects of climate change on predator interactions in lakes and rivers in the Hudson Bay Lowlands (includes Polar Bear Provincial Park. Recent observations indicate that northern pike are expanding their range into rivers and lakes once dominated by anadromous brook trout and/or lake trout. Effects on habitat use, age, growth, food web structure and Hg bioaccumulation are expected to accompany such range expansion.

Location: Cooperative Freshwater Ecology Unit, Laurentian University, Sudbury, Ontario

Qualifications: Students with a strong academic background, proven publishing record, ability to work in very remote field settings, and good qualitative and analytical skills are encouraged to apply. Prospective students interested in joining the Co-op Unit and participate in the Boreal Ecology Ph.D. program should send a letter of interest, CV, copy of transcript and contact information for three people who can serve as references. Review of applicants will begin Feb. 15, 2010 and continue until the position is filled.

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For more information visit www.livingwithlakes.ca

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