

M.Sc. Positions (2) in Fisheries-induced Evolution

Two M.Sc. positions are available starting May or Sept 2010 to study fisheries-induced evolution in Lake Huron lake whitefish as part of a modeling project funded by the Great Lakes Fishery Commission. This is collaborative project between two universities and the Ontario Ministry of Natural Resources.

- One M.Sc. position is available at the University of Western Ontario (London, ON) with co-supervisors Yolanda Morbey and Yingming Zhao. This student will focus on models of size-selectivity of fishing gear and life history evolution.
- One M.Sc. position is available at Trent University (Peterborough, ON) with co-supervisors Erin Dunlop and Yingming Zhao. This student will focus on a population dynamics and stock assessment model for lake whitefish.

These positions are ideally suited to candidates with strong quantitative backgrounds, who are interested and excited about pursuing applied fisheries research in the Great Lakes.

Preference will be given to candidates with skills in data management (e.g., MS Access), data analysis (e.g., SAS or R), computer modeling (e.g., AD Model Builder, MatLab, or C), and evolutionary theory.

For initial screening, please send a c.v., unofficial transcripts, and a letter outlining your qualifications and interests to Yolanda Morbey (ymorbey@uwo.ca).

For more information about the graduate programs at UWO and Trent and admission standards, please visit <http://www.uwo.ca/biology/> and <http://www.trentu.ca/els/>.

Please aim to send your material by Mar 15, 2010. Positions will remain open until suitable candidates can be found.