One PhD position: combining research surveys for North Atlantic groundfish assessment

Successful fisheries management depends on reliable stock assessments. The project primarily involves statistical analysis of research surveys conducted over different regions and by different countries for a few groundfish species in the North Atlantic region. The student is encouraged to develop their own projects from this starting project. The student will be part of the Centre for Ecosystems and Fisheries Research at the Marine Institute’s School of Fisheries PhD Program at the Memorial University of Newfoundland.

Desirable candidates will have some familiarity with strong scientific credentials in ecology, fishery science, statistics or another relevant field. Preference will be given to applicants 1) with demonstrated expertise in quantitative skills in ecology or stock assessment 2) who can code efficiently in R or other programming languages 3) who have a publication record.

The position comprises a graduate assistantship and tuition scholarship. It is available to begin in the fall semester 2018. Funding is guaranteed for the entire length of the program (4 years).

Applicants with a relevant master’s degree are required. To apply for this position: send a current curriculum vitae and letter of interest/career goals, unofficial transcripts of all college course work, and the names and contact information for two professional references to:

Dr. Jin Gao (Jin.Gao@mi.mun.ca). Please contact Dr. Gao directly with any questions about this position. Review of applicants will begin immediately and continue until a suitable candidate is identified.