

PhD STUDENT IN MARINE ECOLOGY

DEPARTMENT OF MARINE SCIENCE, UNIVERSITY OF OTAGO
DUNEDIN, NEW ZEALAND

Fisheries Ecology/Population Ecology

Applications are invited from suitably qualified students for one PhD student position to work under the co-supervision of Prof Steve Wing (Marine Science) and Dr. Haseeb Randhawa (Ecology Degree Programme). The position is dependent on the student being offered a University of Otago Doctoral Scholarship. These scholarships are valued at NZ\$25,000 plus domestic tuition per annum for a period of three years. Details on the scholarship application process can be found at:
<http://www.otago.ac.nz/study/scholarships/database/otago014687.html>

The student will develop a project based on a large collection of ling (*Genypterus blacodes*) from New Zealand waters. This collection represents an exciting opportunity to develop a project focusing on trophic dynamics or population structure in a commercially relevant, yet understudied, marine species. The student will have access to Stable Isotope analyses, molecular lab, and Next Generation Sequencing facilities (among others). The PhD project will fit within the theme of fisheries ecology or population ecology. Candidates should have interests and/or experience in at least one of the following: (1) fisheries ecology; (2) population genetics; (3) trace element analyses; and (4) stable isotope analyses. More importantly, candidates should be highly motivated and enthusiastic about this sort of research. The successful applicant may have the opportunity to spend some time in the Falkland Islands to assist with a sister-project running concurrently.

PhD applicants must have been awarded the degree of BSc Honours or MSc in Ecology, Marine Biology, Molecular Biology, or a related field, before taking up the position.

Specific enquiries may be made to Dr Haseeb Randhawa, tel: +64 3 471 6146 or email: haseeb.randhawa@otago.ac.nz.

METHOD OF APPLICATION

Applicants should send a cover letter stating briefly why they are interested in this position, together with the names, addresses, and e-mail of 2-3 referees. Candidates should also include a curriculum vitae. These documents should be sent electronically to Dr Haseeb Randhawa, email: haseeb.randhawa@otago.ac.nz.

The position will remain advertised until filled.

Further details regarding the University and how to apply for admission in postgraduate programs can be found at our homepage at <http://www.otago.ac.nz>