

Tier 2 Canada Research Chair in Ocean Biosciences Department of Ocean Sciences Faculty of Science

Date posted online: September 27, 2022

Closing Date: October 31, 2022

The Department of Ocean Sciences of Memorial University (http://www.osc.mun.ca/) invites applications to be considered for a tenure-track NSERC Tier 2 Canada Research Chair in Ocean Biosciences. The appointment will be at the level of Assistant Professor or Associate Professor, commensurate on experience. Those at the level of Assistant Professor will ideally have qualifications that will warrant promotion to the Associate Professor level within three years of the nomination (Memorial University of Newfoundland Faculty Association (MUNFA)).

Applicants must have a Ph.D. and relevant post-doctoral experience (or equivalent), a track record of peer-reviewed publications, the potential to maintain a vigorous research program, and be committed to undergraduate and graduate teaching and mentorship. Expertise in any area of marine science that would complement, or add to, the current research strengths in the Department will be welcome. We are particularly interested in candidates focused on the effects of climate change on marine ecosystems and their functioning. The ideal candidate will be able to teach in at least one of the following areas: oceanography, marine biogeochemistry, polar and/or deep-sea ecology, or marine environmental adaptation.

Preference will be given to candidates who show they can (1) develop a high-impact, transdisciplinary research program that ideally bridges two of the Department's core research foci; e.g. Aquaculture and Fisheries; Biological Oceanography; Functional Biology of Organisms; and Marine Ecology and Evolution; and (2) develop/teach undergraduate and graduate courses that support the Department's growing curricula. The ideal candidate will take advantage of the unique research capacity at the Ocean Sciences Centre, e.g. the Field Services Unit, the Dr. Joe Brown Aquatic Research Building (JBARB; www.mun.ca/osc/jbarb/), and/or the Cold-Ocean and Deep-Sea Research Facility (CDRF; https://www.mun.ca/osc/facilities-and-services/cold-ocean-deep-sea-research-facility-cdrf/).

Tier 2 Canada Research Chairs are intended for exceptional emerging scholars (candidates must have been an active researcher in their field for no longer than 10 years at the time of nomination). Applications who are more than 10 years from having earned their highest degree due to career breaks, such as parental or extended sick leave, clinical training, etc., may have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification program. Memorial University acknowledges that career paths can be diverse and that certain circumstances may legitimately affect a nominee's record of research achievement. Applicants are encouraged to explain, in their cover letter, any personal circumstances resulting in career interruptions, if applicable.

Memorial University is committed to employment equity and diversity and encourages applications from all qualified candidates including women; people of any sexual orientation, gender identity, or gender expression; Indigenous peoples; visible minorities and racialized people; and people with disabilities. All qualified candidates are encouraged to apply, however, Canadians and permanent residents will be given priority.

As part of Memorial University's commitment to employment equity, all applicants are invited to identify themselves as a member of a target group(s) as appropriate. Applicants cannot be considered as a member of a target group(s) unless they complete an employment equity survey. If you do not receive a survey or have any questions, please contact equity@mun.ca.

Memorial University's policy on Workplace Accommodation respects people's different needs and will take all reasonable steps to ensure accommodation for applicants where appropriate, https://www.mun.ca/policy/browse-or-search/browse-policies/university-policy/?policy=287. If you require an accommodation to participate in the recruitment process, please notify the Employment Equity Officer at equity@mun.ca.

Building on Newfoundland and Labrador's strong cultural, social, and economic connections to the ocean, the Department of Ocean Sciences aims for world-class cold-ocean and deep-sea research and education through the principles of inclusion, diversity, sustainability, and transdisciplinary scientific innovations. Through partnerships with communities, governments, and industry, we apply our expertise in ecology, physiology, biogeochemistry, and omics towards the development of sustainable ocean use, particularly aquaculture and fisheries, as well as effective responses to challenges such as climate change, pathogens, and pollution. The Department is located 10 km from the University's main campus in St. John's. At present, it has 13 faculty members, 36 staff members, 73 graduate students and 11 post-doctoral fellows.

Memorial University, which is Newfoundland and Labrador's only university, plays an integral role in the education and cultural life of the region and offers diverse programs to almost 19,500 students while providing a distinctive and stimulating environment for learning. St. John's is a safe, friendly city with great historic charm, vibrant cultural life, and easy access to a range of outdoor activities.

The deadline to apply is October 31, 2022. Applications should contain a cover letter (1-2 pages); a statement on your proposed area of research including how it would make use of available facilities (up to 2 pages); a statement of your teaching interests and expertise, indicating how you would help the Department deliver and expand its course offerings (up to 2 pages each); your curriculum vitae, and; the names of at least three annotated references. Applications should be sent electronically as a single PDF file, with the subject heading: "CRC applicant_NAME,"and quoting the reference number to:

Dr. Matt Rise, Department Head Department of Ocean Sciences Faculty of Science Memorial University Email: maroche@mun.ca

Phone: (709) 864-3709.

REFERENCE: F04015-2022-10