Canada Research Chair in Ocean Mapping
Position #VPA-MI-2016-001

The Fisheries and Marine Institute of Memorial University of Newfoundland is undertaking an open search to recruit and nominate an accomplished scholar for a Tier 2 Canada Research Chair in Ocean Mapping. For this opportunity, the appointment will be at the level of Assistant Professor or Associate Professor. Salary will be competitive and commensurate with the qualifications of the candidate. In addition, for the duration of the term (i.e., 5 years, possible renewable for one additional 5 year term), the Chair holder will receive a minimum of $95,000 per year in research funding, including graduate student and technical support (i.e., to be spent in accordance with the Chairs Secretariat’s policy on use of Chair funds), and a reduced teaching load.

We are seeking candidates in the area of Ocean Mapping, and invite scholars with an interdisciplinary background and strong record of research accomplishment in all relevant natural or applied science disciplines to apply. Our ideal candidate will be able to work at the interface of acoustic or laser data acquisition, processing and interpretation for ocean mapping and integrate with other active research programs in AUV systems and sensor development and deployment at Memorial University. The research focus of the Chair should address key knowledge gaps in ocean mapping science and be able to successfully apply this knowledge to emerging environmental, resource or societal challenges in our oceans. The successful candidate will demonstrate a significant interest in developing and/or collaborating on programs of research in Newfoundland and Labrador as part of their overall research agenda, and in keeping with Memorial’s Strategic Research Framework, <http://www.mun.ca/research/explore/framework/>. An ability to secure external research funding (including Tri-Agency funding) and attract outstanding graduate students are strong expectations of the Chair. The successful Tier 2 candidate will have an excellent publication record in a field relevant to the Chair’s mandate, and have a record of public engagement and knowledge mobilization, as well as be expected to work effectively in an interdisciplinary environment.

The Canada Research Chairs program stands at the centre of a national strategy to make Canada one of the world’s top countries in research and development. While applications are encouraged from all eligible candidates, Tier 2 Chairs are intended for exceptional emerging scholars (i.e., candidates must have been an active researcher in their field for fewer than 10 years at the time of nomination). Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, 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 process. Please contact Memorial’s Office of CREAIT, CRC and CFI Services (cccs@mun.ca) for more information.
Further information regarding the Canada Research Chairs program and Tier 2 eligibility can be found at <http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx>. The successful candidate will work with the Fisheries and Marine Institute and the Office of CREATI, CRC and CFI Services in the completion and submission of the Tier 2 Canada Research Chairs nomination application.

Memorial University is Newfoundland and Labrador’s only university, and plays an integral role in the educational and cultural life of the province. Offering diverse undergraduate and graduate programs to over 18,000 students, Memorial provides a distinctive and stimulating environment for learning. St. John’s is a safe, friendly city with great historic charm, a vibrant cultural life, and easy access to a wide range of outdoor activities. For further information about Memorial University, please visit www.mun.ca.

As a campus of Memorial University, the Fisheries and Marine Institute is Canada’s most comprehensive centre for education, training, applied research and industrial support for the ocean industries. It is seen as one of the most respected centres of marine learning and applied research in the world, offering world class expertise and facilities, a multi-disciplinary approach, and strong linkages with industry. It operates two large well-equipped vessels that are available for research. The School of Ocean Technology and its Centre for Applied Ocean Technology are charged with education, industrial outreach, technological innovation, and research and development in the area of ocean technologies. It is focused in four key areas: Ocean Instrumentation, Ocean Observation, Ocean Mapping, and Underwater Intervention. For more information visit www.mi.mun.ca.

The deadline to receive applications is July 15, 2016. Applications should include the following:

- A letter of application outlining qualifications and research interests related to the Canada Research Chair in Ocean Mapping;
- An up-to-date curriculum vita;
- The names and addresses of three referees, and;
- Copies of or links to three recent and influential research publications.

Please send applications electronically to:

Dr. Rob Shea  
Associate Vice-President (Academic and Student Affairs)  
Fisheries and Marine Institute  
Memorial University of Newfoundland  
St. John's, Newfoundland, Canada A1C 5R3  
E-mail: A.VPA@mi.mun.ca

Please quote the position number as noted (VPA-MI-2016-001).

For further information telephone (709) 778-0356, or e-mail A.VPA@mi.mun.ca.

All qualified candidates are encouraged to apply; however, citizens and permanent residents of Canada will be given priority. Memorial University is committed to employment equity and encourages applications from qualified women, visible minorities, Aboriginal people, and persons with disabilities.