Assistant Professor, Geographic Information Systems and Geospatial Analysis, Department of Geography

The Department of Geography at Memorial University invites applications for a permanent, tenure track, Assistant Professor position in Geographic Information Systems and Geospatial Analysis (GIS), subject to budgetary approval. The position will commence on July 1, 2023 on the St. John's campus. Candidates must hold a PhD in a relevant discipline and be fluent in the theory and practice of quantitative GIS at the core of their research and teaching, and our ideal candidate will be engaged in one or more of the following areas of application: environment, physical geography, and/or coupled human-environment systems.

Candidates must have a demonstrated record of excellence in research and teaching and be able to communicate effectively as an undergraduate and graduate teacher and mentor. The successful candidate will be expected to teach our core courses in GIS and will have the opportunity to collaboratively revitalize our GISciences program. Candidates will be able to demonstrate excellence in teaching topics such as spatial analysis, data science, spatial data, Python scripting in GIS, data visualization, and web-based mapping. The Department of Geography highly values collaboration in research and mentorship, and we encourage applicants who will build on our existing departmental areas of expertise in climate change, biogeography, biodiversity conservation, anticolonial research methods, urban planning and geography, fisheries geographies, waste and discard studies, Arctic communities and ecosystems, and marine science. The successful candidate will work with our full-time staff GIS/RS/IT Specialist. Applicants can learn more about the Department of Geography at mun.ca/geog.

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. Candidates who are engaged in critical geography studies aligned with areas such as feminist GIS, Indigenous data sovereignty, Black geographies, queer ecology, or similar justice-based and community-serving research and teaching are encouraged to outline them in their applications. In assessing applications, Memorial recognizes the legitimate impact that leaves (e.g., parental leaves, leave due to illness) can have on a candidate's record of research achievement. These leaves will be taken into careful consideration during the assessment process. Additionally, 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.

We acknowledge that the St. John's campus of Memorial University is based on the ancestral homelands of the Beothuk, and that the island of Newfoundland is the ancestral homelands of the Mi'kmaq and Beothuk. We also recognize the Inuit of Nunatsiavut and NunatuKavut and the Innu of Nitassinan, and their ancestors, as the original people of Labrador. We strive for respectful relationships with all the peoples of this province as we search for collective healing and true reconciliation and honour this beautiful land together. This land acknowledgment was created collaboratively with the five Indigenous groups of the province with staff from the

Indigenous Student's Resource Centre (ISRC). Faculty in Geography collaborate with the newly established School of Arctic and Subarctic Studies (SASS), which has a constitution that enables co-governance of the School with Indigenous Nations. Memorial has an all-Indigenous Committee for Ethics Impacting Indigenous Groups to ensure research, including classroom research, meets high standards of ethics and responsibility. For more information, including on the university's Indigenization Strategy, see the Vice President (Indigenous) website: https://www.mun.ca/indigenous/

Memorial University is the largest university in Atlantic Canada. As the province's only university, Memorial plays an integral role in the education and cultural life of Newfoundland and Labrador. Offering diverse undergraduate and graduate programs to almost 18,000 students, Memorial's St. John's campus provides a distinctive and stimulating environment for learning in the capital city, which has a vibrant cultural life and access to a wide range of outdoor activities.

All qualified candidates are encouraged to apply; however, Canadian Citizens and permanent residents will be given priority. Memorial University hiring processes are governed by our collective agreement, which requires review of files from applicants who are Canadian citizens or permanent residents. If there are no Canadian applicants of sufficient quality to be shortlisted, then review of the remaining files occurs. Salary is commensurate with experience as determined by the Memorial University of Newfoundland Faculty Association (MUNFA) collective agreement. For more information about MUNFA, see https://munfa.ca/

Application procedure: Email a letter of application, current curriculum vitae, research plan (2 pages maximum), teaching statement (2 pages maximum), and the names and address of three references (no letters required at this stage) to:

Dr. Arn Keeling
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Application deadline: October 17, 2022