Memorial University of Newfoundland
Department of Electrical and Computer Engineering

Faculty Position in Computer Engineering F01809-2024-59

We invite applications for a tenure-track faculty position in computer engineering at the assistant professor level in the Department of Electrical and Computer Engineering, commencing September 1, 2025, or earliest thereafter. Expertise in software engineering, programming languages, software development tools (e.g., compilers, frameworks, formal methods, developer support tools), development processes, embedded systems or related areas will be given priority, although other areas in computer engineering will also be considered. Candidates must have a bachelor's degree and an earned doctorate in computer engineering, computer science or a related discipline. The position is subject to budgetary approval.

The successful candidate will participate in the academic programs of the Department of Electrical and Computer Engineering, including teaching undergraduate and graduate courses, developing laboratories, supervising graduate students, and other educational, scholarly and professional activities. The successful candidate will be expected to seek out and secure research funding, build an effective research program, and, as appropriate, collaborate with partners in industry, government, and academia. An ability to teach a broad range of computer engineering courses is an asset. The successful candidate is expected to register with the Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL) as either a Professional Engineer (P.Eng.) or a Professional Member in the Practice of Engineering — Limited Scope (Eng.L.).

The Department of Electrical and Computer Engineering has a well-established, nationally and internationally recognized co-operative education undergraduate program. Its graduate studies and research programs are vibrant and innovative. For information on the Department of Electrical and Computer Engineering, please visit mun.ca/engineering/ece.

Perched on Canada's North Atlantic coast, Memorial University is a destination for discovery. A beacon for the 21st-century explorer, Newfoundland and Labrador's university is a unique learning community founded in 1925 as a living memorial to those who lost their lives in the First World War — "that in freedom of learning their cause and sacrifice might not be forgotten." Today more than 19,000 students from nearly 115 countries come together to discover. From the classics to advanced technology, the comprehensive university offers certificate, diploma, undergraduate, graduate and postgraduate programs across six campuses, numerous locations and online. A global network of more than 100,000 accomplished alumni throughout the world strengthens Memorial University's capacity and reputation for leadership in world-class research, teaching and public engagement. To take a closer look, visit mun.ca.

Applicants must use the reference code F01809-2024-59 to identify the position. Applications must include: a cover letter indicating citizenship and residency status; a curriculum vitae; names of three referees; a two-page statement outlining both teaching experience and a plan for a research program; and copies of three relevant technical publications. Please submit your application by April 30, 2025 to:

Dr. Lihong Zhang, Head
Department of Electrical and Computer Engineering
Memorial University of Newfoundland
St. John's, NL Canada, A1B 3X5

Reference # F01809-2024-59
CLICK HERE TO APPLY

Memorial University is committed to employment equity, diversity, inclusion and anti-racism, 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 applicants are invited to identify themselves as a member of an equity-deserving group(s) as appropriate. An applicant cannot be considered as a member of an equity-deserving group(s) unless they complete an employment equity survey. Memorial is committed to providing an inclusive learning and work environment. If there is anything we can do to ensure your full participation during the application process, please contact equity@mun.ca directly and we will work with you to make appropriate arrangements.

All qualified candidates are encouraged to apply, however, citizens and permanent residents of Canada will be given priority.

We acknowledge that the lands on which Memorial University's campuses are situated are in the traditional territories of diverse Indigenous groups, and we acknowledge with respect the diverse histories and cultures of the Beothuk, Mi'kmaq, Innu, and Inuit of this province.