

MEMORIAL UNIVERSITY OF NEWFOUNDLAND AND LABRADOR

Teaching-Term Position in Mechanical Engineering (Thermo-Fluids and Energy Systems)

The Department of Mechanical Engineering at Memorial University of Newfoundland invites applications for a Teaching Assistant Professor position in the field of Thermo-Fluids and Energy Systems. This appointment will be for a nine-month term commencing April 1, 2025. The position is subject to budgetary approval.

Applicants must hold mechanical engineering (or related discipline) degrees at the bachelor's and doctoral levels. Required areas of teaching are in thermal-fluids engineering and energy systems engineering. The subjects include fluid mechanics, thermodynamics, heat transfer, computational fluid dynamics, energy systems, energy storage, thermal power systems, energy economics and policy, and related equipment design courses. The successful candidates should have relevant experience in areas of thermo-fluids and energy systems. The successful candidate will be expected to effectively teach courses at the undergraduate and graduate levels and supervise student projects. Past teaching experience in the above areas is desirable. The successful candidates should be eligible to register as a P.Eng. with the Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL).

Perched on Canada's North Atlantic coast, Memorial University of Newfoundland is a destination for discovery. A beacon for the 21st-century explorer, Newfoundland and Labrador's university is a unique learning community founded 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 115 countries come together to discover. From the classics to advanced technology, the 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.

The deadline to receive applications is February 25, 2025. Review of applications will continue until the position is filled. Applications should include a curriculum vitae, names of three referees, and an electronic teaching dossier. Copies of three relevant technical publications may also be included. Please send applications electronically to:

Dr. Geoff Rideout
Head, Department of Mechanical Engineering
Faculty of Engineering and Applied Science Memorial
University of Newfoundland

St. John's, Newfoundland, Canada, A1B 3X5

REFERENCE: F98781-2023-176

[CLICK HERE TO APPLY](#)

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, 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. Applicants 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.

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.