Regular-term Associate Professor in Process Engineering

The Department of Process Engineering in the Faculty of Engineering and Applied Science at Memorial University invites applications for a regular term appointment at the Associate Professor level, commencing January, 2023 or earliest thereafter. Salary will be commensurate with qualifications and experience.

The successful applicant should have a demonstrated teaching and research track record and will be expected to effectively teach at the undergraduate and graduate levels in process engineering, conduct an active externally funded research program and supervise graduate students in oil and gas energy area. Applicants should have a PhD degree in process engineering, chemical engineering, petroleum/oil and gas engineering or closely related discipline. The successful applicant should have expertise and experience (teaching and research) in one or more of the following areas: production engineering, process safety and risk engineering, process engineering calculations, process fluid dynamics, process simulation, well logging and integrity, natural gas engineering, reservoir engineering, process engineering project and process heat transfer. Work experience in the chemical or process industries, oil and gas, would be an asset. The successful applicant will be expected to register as a P.Eng. with Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL).

The Faculty offers accredited undergraduate programs in civil engineering, computer engineering, electrical engineering, mechanical engineering, ocean and naval architectural engineering and process engineering following a fully integrated co-operative education model, as well as master’s and doctoral programs in these disciplines. This position will support the Department’s course-based graduate programs. For more information on the Faculty of Engineering and Applied Science, visit http://www.mun.ca/engineering/.

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 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 18,000 students from nearly 110 countries come together to discover. From the classics to advanced technology, the comprehensive university offers certificate, diploma, undergraduate, graduate and postgraduate programs across five campuses, numerous locations and online. A global network of almost 95,000 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 www.mun.ca.

The deadline to receive applications is **Sept. 9, 2022**. Applications should be sent as a single file containing curriculum vitae, a statement of teaching experience and interests, a statement of research experience and plan, copies of three relevant technical publications, and names and contact information of three referees to:

Dr. Syed Imtiaz, Head  
Department of Process Engineering  
Faculty of Engineering & Applied Science  
Memorial University, St John’s, NL, A1B 3X5  
REFERENCE: F99896-2022-39  
Email: Engr.Process@mun.ca

Memorial University is committed to employment equity and encourages applications from qualified women and men, visible minorities, aboriginal people and persons with disabilities. 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. This position is subject to final budgetary approval.