Department of Electrical & Computer Engineering:
Tenure-Track Assistant or Associate Professor

The Faculty of Engineering at the University of New Brunswick in Fredericton invites applications for a tenure-track position at the Assistant or Associate Professor level in the Department of Electrical and Computer Engineering (ECE) commencing July 1, 2024, subject to budgetary approval. To be considered for the position, the applicant must have a PhD degree in Electrical Engineering. Research and teaching pursuits within the areas of power electronics, smart-grid technologies, and power systems are of interest to the department. UNB's ECE department has a large research group in power systems and smart-grid technologies which afford collaboration opportunities. The candidate is expected to work towards developing a strong externally funded research program along with teaching, graduate student supervision, and academic service. The selected applicant will be expected to register as a Professional Engineer in the Province of New Brunswick. Further information may be found at www.unb.ca/aboutunb/employment.html.

The University of New Brunswick has approximately 6,700 full-time students and 475 faculty members at its Fredericton campus. The Department of Electrical and Computer Engineering hosts approximately 450 undergraduate students, 120 graduate students and 16 faculty members; and offers undergraduate degrees in Electrical Engineering, Software Engineering (in collaboration with the Faculty of Computer Science), and Engineering Physics (in collaboration with the Dept of Physics). The Department is an active participant in Co-Op programs that places engineering students in work terms across Canada.

As an Engineering Faculty, we understand the importance and benefit of improving equity and diversity within the Engineering discipline. As such, we will prioritize qualified applicants who add to the diversity of our team and who will set a strong example for our students.

Applications must include a curriculum vitae, a teaching dossier, a brief research proposal, and the names of three (3) references.

The application package should be sent to:

Prof. Adam Wilson, Chair
Department of Electrical and Computer Engineering
University of New Brunswick
P. O. Box 4400
Fredericton, NB, E3B 5A3
Email: ece@unb.ca

Closing Date: The review of applications will begin May 22, 2024 and will continue until the position is filled.

Short-listed candidates will be required to provide satisfactory proof of credentials including appropriately certified translations of credentials into English, as applicable.

The University of New Brunswick is committed to employment equity and fostering diversity within our community and developing an inclusive workplace that reflects the richness of the broader community that we serve. The University welcomes and encourages applications from all qualified individuals who will help us achieve our goals, including women, visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, gender identity or gender expression. Preference will be given to Canadian citizens and permanent residents of Canada.