

Faculty of Pure and Applied Science Director, Ivan Curry School of Engineering Position #: 20407

Acadia University is located in Mtaban, Mi'kmaki, the ancestral and unceded territory of the Mi'kmaw, Wolastoqiyik (Maliseet), and Peskotomuhkati (Passamaquoddy) people, and is committed to upholding the spirit and tenets of the Treaties of Peace and Friendship, as well as respecting the historical and contemporary contributions of African Nova Scotians to the land, culture, and life of the region.

Acadia University is recognized as one of Canada's premier undergraduate institutions. Academic innovation and a technology-rich teaching and learning environment have garnered the university a reputation for excellence. Our progressive workplace is located only one hour from Halifax in Nova Scotia's beautiful Annapolis Valley – a small-town setting offering an affordable lifestyle, outstanding recreational opportunities, internationally acclaimed restaurants, a healthy economy, and the best weather in the Atlantic Provinces.

Acadia University invites applications for the position of Director of the **Ivan Curry School of Engineering.** The School is housed within the Acadia Faculty of Pure and Applied Science (FPAS) and offers engineering education programming as part of a province-wide consortium with four other partners. The position is offered at the rank of Associate or Full Professor, beginning as early as July 1, 2023.

This position requires a visionary and dynamic leader to work with the faculty, staff, and students of the School and with the broader university community. Through excellent communication and facilitation skills, the Director will build and maintain strong relationships between and among individuals, groups, and organizations while guiding and fostering a collaborative and collegial on-campus work environment. The Director is expected to make sound and effective management decisions under highly dynamic conditions to further the School's objectives. Building on existing faculty and student strengths, the Director will support and promote research and curriculum development within the school and ensure ongoing excellence in undergraduate education. The Director will also contribute to the learning environment by remaining actively involved in both research and teaching.

Reporting to the Dean of the FPAS, the Director works collaboratively with the Dean and other Heads and Directors within the faculty to promote clear communication and consultation on matters of academic policy, and to facilitate academic and professional processes as governed by the Collective Agreement between the Board of Governors and the Acadia University Faculty Association (AUFA). They will also represent both the School and university in dealings with other partners in the province-wide system for engineering education.

The Ivan Curry School of Engineering is uniquely placed at Acadia with students regularly taking courses alongside Arts, Professional Studies, and Science majors allowing for diverse perspectives in their education. The School offers two programs: a two-year 23-course Certificate of Applied Science (CAS) program that allows students to complete their Bachelor of Engineering at Dalhousie University in Halifax as part of the Associated University (AU) system, and a three-year 30-course Bachelor of Applied Science (BASc) degree that is awarded solely by Acadia. Acadia has been part of a co-operative arrangement for delivering engineering education in Nova Scotia since the founding of the Nova Scotia Technical College in 1907. Enrolment in the engineering program at Acadia averages about 80 students in the first year with approximately 40 per cent of students enrolled in the BASc program (generally combined with the CAS). This places the engineering enrollment as the second highest in the Faculty of Pure and Applied Science and fifth highest within the university overall. With five tenured faculty, a full-time lab instructor and one administrative assistant on staff, the School prides itself on its personalized, experiential education with students regularly engaging with members of the School, who supervise their lectures, tutorials, research, and many hands-on labs. With support from a mentor-led MS Engineering group in the School for students who identify as women, there is strong commitment to achieving the 30x30 goal set by Engineers Canada well before the national 2030 date. Five of the six continuing faculty are registered Professional Engineers, with several having made significant service commitments to the provincial engineering association. The School enjoys a solid working

relationship with colleagues within Acadia and at Dalhousie and other Associated Universities; engineering faculty are continually looking to expand research collaborations of mutual interest with associates in the local community and partner institutions. While the main focus at Acadia is teaching, research is also important with most faculty members engaged in funded research programs. Research activity in the School is bolstered by funds made available through the Foulis Chair in Engineering and the Ivan Curry Chair in Engineering, which are major catalysts for student employment, collaborative research, facility improvement and industrial engagement.

The <u>position profile</u> provides more detailed information on the role. We also invite you to visit <u>acadiau.ca</u> to learn more about our university. For additional information about the Ivan Curry School of Engineering, please visit <u>engineering.acadiau.ca</u>.

Academic Qualifications:

The ideal candidate for the School will hold a PhD in a relevant field of study or an acceptable combination of a related graduate degree(s) and significant and relevant industry experience. Ideally, the candidate will have a record of demonstrated scholarly and pedagogical accomplishment and will have considerable experience as an Engineering educator. Previous experience in a similar program and/or academic leadership role(s) would be desirable. The successful candidate must be registered or eligible to register as a Professional Engineer with Engineers Nova Scotia by the date of appointment.

The successful candidate champions the principles of equity, diversity, inclusion, and accessibility in shaping a professional environment and community. The Search Committee recognizes that scholars have varying career paths and that non-linear career trajectories are a normal part of an academic record. Candidates are encouraged to provide any relevant information about their educational background, career experience(s) and/or non-linear career trajectories.

How to Apply: Candidates are asked to submit their application in a single PDF document to Faculty.Careers@AcadiaU.ca. Receipt of the application will be acknowledged via email. Applications should include the following:

- position number (include in the subject of the submission email),
- a cover letter that highlights their relevant leadership experience, research and teaching
- interests
- a current curriculum vitae
- the names and email/phone contact information of three references
- Employment Equity Self-ID Form (mandatory; see below)

Applications should be addressed to:

Dr. Suzie Currie, Dean of Pure and Applied Science and Chair of Search Committee Acadia University

Wolfville, Nova Scotia, Canada B4P 2R6 Email: Faculty.Careers@AcadiaU.ca

Acadia University invites applications from all qualified individuals; however, Canadians and permanent residents shall be given priority. The University encourages applications from Indigenous people; African Canadians; African Nova Scotians; persons with disabilities; visible minorities; women; persons of any minority sexuality, gender identity or gender expression; and all intersections of these identities. Acadia embraces the principles of equity, diversity, and inclusion as fundamental in creating an expansive academic environment and champions diverse knowledge systems as pillars of academic excellence.

All applicants are **required** to submit an online <u>Employment Equity Self-Identification Form</u> as part of their application package. **The form provides the option of self-identifying based on the applicant's comfort level.** Failure to complete the form by the closing date will result in the disqualification of your application.

Closing date: 24 April 2023. Please note, only candidates selected for an interview will be contacted.

Accessibility Statement

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that considers an applicant's accessibility needs. If you require any accommodations at any point during the application and hiring process, please contact **Patti Davis**, **Administrative Manager to the Dean of Pure and Applied Science (patti.davis@acadiau.ca)**.