Assistant Professor (Tenure-Track), Bioengineering

The Department of Bioengineering at McGill University invites applications for a tenure-track faculty position. McGill University is a leading research-intensive academic institution in Canada, attracting over one-half billion dollars in competitive research funding each year. The position is preferably at the Assistant Professor level, but outstanding senior candidates are also encouraged to apply. Rank will be determined by the qualifications of the successful applicant, and salary will be commensurate with rank and experience. The Department is in a rapid growth phase, and has recently established an undergraduate major in Bioengineering and commissioned considerable, new, integrated research facilities. The successful candidate will assist in this growth, while maintaining McGill’s international reputation of excellence in research and teaching.

We are seeking outstanding candidates whose area of research includes biomolecular-, cellular- and process-level engineering aspects of synthetic biology and biological manufacturing. However, highly qualified candidates will also be considered from other complementary areas of bioengineering, including: biological materials and mechanics, biomolecular and cellular engineering, diagnostic and high throughput devices, and computational bioengineering.

The Department is committed to excellence in teaching and values service contributions of its Faculty members to the University, the profession, and society at large.

Candidates must have a Ph.D., with a strong preference for a first degree in engineering. Evidence of exceptional research achievements, or research potential, is indispensable. Successful candidates will have a strong commitment to the mission of the University, through outstanding activities in the areas of research, teaching, and service. Membership or eligibility for membership in a Canadian professional engineering association is required.

Applications will be reviewed as of December 31, 2018, and will be accepted until the position has been filled. The start date of this position is August 1, 2019.

Qualified applicants should submit a single application package which includes the following: 1) a curriculum vitae, with the names and contact information (mail, phone, and e-mail) of three references; 2) a two-page statement outlining research and teaching goals; and 3) copies of three recent publications.

Please submit complete packages by e-mail (preferred) to facultysearch.bioeng@mcgill.ca, or by mail to Professor Dan V. Nicolau // Chair, Department of Bioengineering // McGill University, 3480 University, Room 350 // Montreal, Quebec, Canada, H3A 0E9. Please reference the source of the ad when applying for, or inquiring about, this job announcement.

COMMITMENT TO EQUITY AND DIVERSITY

McGill University hires on the basis of merit and is strongly committed to equity and diversity within its community. We welcome applications from racialized persons/visible minorities, women, Indigenous
persons, persons with disabilities, ethnic minorities, and persons of minority sexual orientations and gender identities, as well as from all qualified candidates with the skills and knowledge to productively engage with diverse communities.

McGill further recognizes and fairly considers the impact of leaves (e.g., family care or health-related) that may contribute to career interruptions or slowdowns. Candidates are encouraged to signal any leave that affected productivity, may have had an effect on their career path. This information will be considered to ensure the equitable assessment of the candidate’s record.

McGill implements an employment equity program and encourages members of designated equity groups to self-identify. It further seeks to ensure the equitable treatment and full inclusion of persons with disabilities by striving for the implementation of universal design principles transversally, across all facets of the University community, and through accommodation policies and procedures. Persons with disabilities who anticipate needing accommodations for any part of the application process may contact, in confidence, Professor Angela Campbell, Associate Provost (Equity and Academic Policies) by email or phone at 514-398-1660.

All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.