

Acadia offers a stimulating, vibrant environment, on and off campus, where dedicated faculty inspire and challenge students to be their best. Academic innovation has garnered the university a reputation for excellence in teaching and research at the undergraduate and graduate level. Our history of providing excellent academic programs and outstanding student life activities, combined with our setting in the university-oriented community of Wolfville, N.S., have all contributed to Acadia being recognized as one of Canada's premier primarily undergraduate universities.

Department of Biology Tenure-Track Position: Assistant Professor

Position #: 20111: The Biology Department invites applications for a tenure-track position at the rank of Assistant Professor, that offers a competitive compensation and benefits package, commencing July 1, 2019.

We are searching for an outstanding scientist to address fundamental questions in cell and molecular biology (in any domain of life), including those implementing or developing bioinformatic approaches, who will help build our capacity to support health and biomedical-related initiatives and programs on campus. The department is particularly interested in an individual who will bring complementary research, teaching and technical expertise. Topics of interest include, but are not limited to: Genetics/Genomics; Molecular Biology/Gene Expression; Bioinformatics; Biomedical-related Cell Biology.

Applicants must have a Ph.D. in Biology or closely related field, post-doctoral experience, as well as demonstrated excellence in research and strong commitment to undergraduate teaching. The successful applicant will be expected to teach a Core course in Cell Biology, as well as courses in the candidate's area(s) of expertise (e.g., molecular biology, genetics, bioinformatics, biomedical science). The successful applicant is expected to develop and maintain an active, independent, innovative and externally funded program of research and to contribute to the education and training of undergraduate and graduate (MSc) students.

Evidence of excellence in research will be demonstrated by publications in top ranked, peer reviewed and field relevant academic journals, presentations at significant conferences, awards and accolades, and strong endorsements by referees of top international stature. The candidate must also demonstrate excellence in teaching. This can be accomplished through strong endorsements from referees and a teaching portfolio, including a coherent statement of teaching philosophy, teaching accomplishments, and excellent course evaluations, or demonstrated excellent performance in other teaching related activities, including performance as a teaching assistant, student mentorship, experience leading successful workshops or seminars, or excellent conference posters or presentations.

Acadia University is located in the Annapolis Valley close to many coastal, agricultural and forest ecosystems. The Biology Department offers a diverse, stimulating, and supportive community of researches and facilities. We are the largest faculty in the Faculty of Pure and Applied Science with ~400 majors and a complement of 16 tenure-stream faculty members, four instructors, and six support staff. Available facilities include core molecular facilities; greenhouse space and growth cabinets at the K.C. Irving Environmental Sciences Centre (kcirvingcentre.acadiau.ca/), along with an indigenous plant botanical garden (botanicalgardens.acadiau.ca/), and world-class E.C. Smith Herbarium (herbarium.acadiau.ca/). The faculty have access to the Acadia Centre for Microstructural Analysis, an inter-disciplinary research facility of microscopy and analytical equipment, as well as Acadia's new Innovation Pavilion that bridges the recently renovated Huggins Science Hall and Elliot Hall.

Applications must include a cover letter, curriculum vitae, a statement outlining current and future research interests, and a teaching portfolio including a statement on teaching philosophy and experience, course evaluations, teaching accomplishments, or evidence of other teaching related activities. Applicants should arrange for three signed letters of reference from individuals familiar with the candidate's research and teaching to be sent directly to rodger.evans@acadiau.ca. Applications are to be sent to:

Dr, Rodger Evans, Head and Professor Biology Department, Acadia University Wolfville, NS B4P 2R6 Phone: (902) 585-1710 Fax: (902) 585-1059 e-mail: lisa.taul@acadiau.ca

Closing date: March 1, 2019

The University invites applications from all qualified individuals. Acadia University is committed to employment equity and diversity in the workplace and welcomes applications from Aboriginal people, African Nova Scotians, persons with disabilities, visible minorities, women, and persons of any minority sexual orientation or gender identity. Consistent with the principles of employment equity, the primary criterion for appointment to a position is academic and professional excellence. Candidates who identify as a member of one of the aforementioned groups, and who wish to have the application considered as such, should complete the <u>Employment Equity Voluntary Self-Identification Form</u> as part of their application package.