Assistant Professor - Biochemistry

Job Category: Faculty - Tenure Stream (continuing)
Faculty/Division: Temerty Faculty of Medicine
Department: Dept of Biochemistry
Campus: St. George (Downtown Toronto)

Description:

The Department of Biochemistry in the Temerty Faculty of Medicine at the University of Toronto invites applications for a tenure stream position in the field of Biochemistry. We seek candidates who are using cryo-electron microscopy to address fundamental questions in the life- and health sciences. The appointment will be at the rank of Assistant Professor, with an approximate start date of September 1, 2021.

Applicants must have a Ph.D. in Biochemistry, Biophysics, Molecular Biology or related fields. We seek candidates whose research and teaching interests complement our existing departmental strengths. Research excellence will be demonstrated by publications in top-ranked and field relevant journals; competitive scholarships or other research funding; presentations at conferences; strong endorsements from referees of high standing; and the submission of a research statement explaining short-term and long-term goals and the overarching relevance and novelty of interests. A track record of successful collaboration would be an asset. Candidates will be expected to pursue an innovative, independent research program that is competitive at the highest international level and be able to attract sufficient external research funding. This position comes with access to 120 kV, 200 kV and 300 kV (Titan Krios) electron microscopes – expertise in the use of these instruments is required.

Candidates will also be expected to demonstrate a strong commitment to excellent teaching at the undergraduate and graduate levels through a statement of teaching philosophy and interests. The statement could refer to previous experience as a teaching assistant or course instructor, leading workshops or seminars, student mentorship, or awards for oral presentations and posters at conferences. Reference letters should indicate the candidate’s suitability for undergraduate and graduate teaching and mentorship.

Salary will be commensurate with qualifications and experience.

The Department of Biochemistry is one of the premier academic life sciences departments in the world, with 70 faculty members and more than 250 graduate students and postdoctoral fellows. The Temerty Faculty of Medicine, and this position, were recently strengthened by a $250 million donation from the Temerty family. The University of Toronto has one of the most concentrated Biomedical Research communities in the world, including 10 fully-affiliated academic hospitals and research institutes. This community attracts greater than $850M in annual research funding. Within this community, Toronto hosts one of the most productive clusters of structural biologists in North America. Structural Biology is a priority research area at the University and for the Ontario and Canadian governments.
All qualified candidates are invited to apply online by clicking the link below. Applicants must submit a cover letter, a current curriculum vitae, their research and teaching statements and the names and contact information of three references. Applicants must also arrange to have three letters of reference sent directly via email (on letterhead, dated and signed) to: biochemistry.chair@utoronto.ca by the closing date. PLEASE NOTE: This search is not using the University’s automatic solicitation and collection functionality for reference letters.

Submission guidelines can be found at http://uoft.me/how-to-apply. If you have any questions about this position please contact Dr. Justin Nodwell at biochemistry.chair@utoronto.ca

All application materials, including reference letters must be received by January 11, 2021.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Diversity Statement
The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

As part of your application, you will be asked to complete a brief Diversity Survey. This survey is voluntary. Any information directly related to you is confidential and cannot be accessed by search committees or human resources staff. Results will be aggregated for institutional planning purposes. For more information, please see http://uoft.me/UP.

Accessibility Statement
The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.

If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca.