



UNIVERSITY OF TORONTO
LESLIE DAN FACULTY OF PHARMACY

OFFICE OF THE DEAN

Req. ID: 22903

Req. Title: Associate Professor - Biomolecular Science, & Director, Structural Genomics Consortium

Description:

The [Leslie Dan Faculty of Pharmacy \(LDFP\)](#) at the University of Toronto invites applications for a full-time tenure stream appointment in Biomolecular Sciences (BMS) at the rank of Associate Professor, with an expected start date of July 1, 2023. The successful applicant may also take on directorship of the new International Women and Children's Health (IWCH) initiative at the [Structural Genomics Consortium](#) (SGC), with dedicated research and training efforts within this program. In this role, the successful applicant would join the scientific leadership team at the SGC. This funded program currently involves partners at five different universities in North America and Europe and adheres to open science principles. Its aims are to discover new druggable targets and pathways in areas of relevance to women and children, and to launch new drug discovery projects that prioritize equitable access, as a guiding principle.

We seek applications from exceptional candidates whose research interests complement and enhance the [research programs of the highly collaborative faculty](#) currently in the department and our exceptional local ecosystem in biomedical research. We are specifically seeking candidates with academic and/or industry experience with programs of research focused on drug discovery and drug development. We are also specifically seeking applicants with a particular interest and/or background in women and children's health (eg. fertility, gynecological disorders and cancers, childhood diseases including rare cancers etc) or whose research program/experience in discovering new druggable targets and pathways can be applied to women and children's health.

Qualifications

The successful candidate must have a PhD in pharmaceutical or medical sciences, biology, chemistry, engineering, or a related area, postdoctoral experience, and significant professional experience in academic, industry or government institutions working on research programs related to drug discovery or drug development that will complement the strengths of the Faculty. Candidates must have a clearly demonstrated exceptional record of excellence in research and collaboration leading research teams and or programs, as well as excellence in teaching. The successful candidate will be expected to sustain and lead an independent, innovative, active, externally funded and internationally recognized research program. This candidate will be expected to contribute to the education and training of undergraduate students in our [PharmD professional programs](#) and to [graduate studies in Pharmaceutical Sciences](#).

Research excellence can be demonstrated by a record of sustained high-impact contributions and publications in top-ranked and field relevant journals, the submitted research statement, presentations at significant conferences, distinguished awards and accolades, and other noteworthy activities that contribute to the visibility and prominence of the discipline, as well as strong endorsements from referees of high standing.

Evidence of excellence in teaching will be demonstrated through excellent communication skills, teaching accomplishments (including the supervision of postdoctoral fellows and graduate students), the teaching portfolio/dossier submitted as part of the application outlined below, as well as strong letters of reference.

We seek candidates who value diversity and whose research, teaching and service bear out our commitment to equity. Candidates are therefore asked to include a statement discussing past, current and/or planned contributions to equity and diversity.

Salary to be commensurate with qualifications and experience.

All qualified candidates are invited to apply online by clicking the link below. Applications must include:

- a cover letter
- a current curriculum vitae
- a statement of research interests (3 page limit)
- a teaching dossier/portfolio including a compelling statement of teaching philosophy highlighting areas of interest (3 page limit), awards and accomplishments; a summary of previous teaching experience including graduate trainees, and sample course syllabi, materials and evaluations
- an equity and diversity statement (outlined above; 1 page limit)
- three representative publications or working papers
- Applicants must provide the name and contact information of three references. The University of Toronto's recruiting tool will automatically solicit and collect letters of reference from each after an application is submitted (this happens overnight). Applicants remain responsible for ensuring that references submit letters (on letterhead, dated and signed) by the closing date.

All application materials, including letters of reference, must be received by January 5, 2023 and all candidates must apply online via the link below.

<https://jobs.utoronto.ca/job/Associate-Professor-Biomolecular-Science%2C-&-Director%2C-Structural-Genomics-Consortium/564867017/>

Submission guidelines can be found at: <http://uoft.me/how-to-apply>. Your CV and cover letter should be uploaded into the dedicated fields. Please combine additional application materials into one or two files in PDF/MS Word format.

If you have any questions about this position, please contact Tara Snyder, Manager, Academic Operations at academichr.phm@utoronto.ca.

The Leslie Dan Faculty of Pharmacy is partnering with the executive search firm Perrett Laver on this search.

About the Unit

The Biomolecular Sciences (BMS) Division at the Leslie Dan Faculty of Pharmacy offers a cutting-edge and transdisciplinary environment for pharmaceutical sciences research. Current research strengths in the BMS Division include the development of therapeutics and diagnostics, elucidation of molecular mechanisms of disease, pharmaceutical oncology, drug disposition and molecular toxicology, drug delivery and the use of nanotechnology for the development of therapeutics and diagnostics. Researchers in the BMS Division come from a variety of disciplines including Pharmaceutical Sciences, Chemistry, Biology, Engineering, and Physics. The Faculty is committed to a strong link between research and education.

About the Leslie Dan Faculty of Pharmacy and University of Toronto

With nearly 1,000 undergraduate and over 140 graduate students, the University of Toronto's Leslie Dan Faculty of Pharmacy is a recognized global leader in the fields of pharmacy education and research. Together, we are moving science and health through a focus on excellence and innovation. Consistently ranked as the top faculty of pharmacy in Canada and one of the top five in the world, we offer a vibrant community of world-leading professionals and researchers and endless opportunities for growth.

We are located in the heart of Toronto's Discovery District, a nexus of scientific innovation and entrepreneurial creativity. The University of Toronto and its affiliated hospitals and research institutes together constitute one of the top centers for biomedical research in the world with outstanding opportunities for collaborations leading to multi-disciplinary innovations.

The Leslie Dan Faculty of Pharmacy is home to the [Centre for Pharmaceutical Oncology](#), [PRiME next generation precision medicine](#), [The World Health Organization Collaborating Centre \(WHO CC\) for Governance, Accountability, and Transparency in the Pharmaceutical Sector](#) and the [Centre for Practice Excellence](#).

For more information on the LDFP and Programs offered including the PharmD, PharmD for Pharmacists, and Graduate Department of Pharmaceutical Sciences programs and others please visit our website: <https://www.pharmacy.utoronto.ca/programs>

About the Structural Genomics Consortium

The **Structural Genomics Consortium (SGC)** is an international structural and chemical biology organization, led from Toronto, that collaborates with industry to focus on elucidating the functions and disease relevance of all proteins encoded by the human genome, with an emphasis on those that are relatively understudied. The SGC places all its research output into the public domain without restriction, and never files for patents.