

Purpose of the Scholarship:

The UTCSP is committed to supporting the development of exceptional research trainees who will take future leadership roles in the field of pain science. The objective of this scholarship is to strengthen pain research and talent development through the provision of financial support for research training.

This scholarship is intended for pain science trainees who wish to pursue a career as a pain scientist, focusing on basic science research and/or clinical science research. We define *Basic Science* as research about pain, without a specific or immediate practical application, which can involve human beings (healthy or not). *Clinical Science* refers to research on pain practices (assessment and management), clinical outcomes, and knowledge translation.

The UTCSP Pain Scientist Scholarship is merit-based and will be awarded to applicants that exhibit high academic achievement, originality, excellent research ability or potential, excellent oral and written communication skills, and leadership abilities.

Application Deadline:

Applications are due **Friday, July 16, 2018**, without exception.

Value, Scope and Duration:

Scholarships will be awarded up to a maximum value of \$12,500 per scholarship for a period of 1 year across graduate-level (i.e., Master's or PhD student) and post-doctoral trainees. Holders of the scholarship may apply annually for up to a maximum of 2 years.

The scholarship will start in **September 2018**.

Eligibility Criteria:

- All applicants must be engaged in full-time pain research (i.e., minimum 85% of a full-time equivalent).
- All applicants must be registered trainee members of the UTCSP and conduct research under the supervision of a registered regular member of the UTCSP.
- Graduate student applicants must be registered in a graduate program that requires a defended thesis in Division IV, Life Sciences, and School of Graduate Studies at the University of Toronto.
- Post-doctoral fellow applicants must be formally engaged as post-doctoral fellows with the School of Graduate Studies, University of Toronto, and linked to a program in Division IV, Life Sciences.
- In either category, applicants' research may be patient-focused or non-patient focused.
- Applicants with national CIHR funding (for PhD and post-doctoral trainees) or \$30,000 in external funding (for Master's trainees) will not be considered.

Conditions of the Scholarship:

- Applicants cannot be enrolled in a qualifying or "make-up" year or be on a paid educational leave or sabbatical.
- Applicants may accept research assistantships, part-time teaching positions, or other employment, which do not exceed a maximum of 10 hours per week, on average.
- Applicants are required to apply for stipend support from an external agency. A copy of the front page of the application(s) must be forwarded to the UTCSP office. If external funding is obtained

you must accept this funding and the UTCSP Pain-Scientist Scholarship will fund the differential to a total amount, to be determined by the UTCSP Research Committee in consultation with applicants' supervisors.

- This scholarship is not automatically renewed; trainees must apply annually to be considered for further funding.
- Application for this scholarship does not preclude application for an OGSST award, if eligible.

Selection Process:

Applicants will be ranked and selected by the UTCSP Research Committee.

Application Procedures:

A hard copy of the following documents must be submitted:

- *Curriculum Vitae* of significant academic accomplishments including peer publications, scientific presentations, awards, and other evidence of scholarly activities.
- Copies of current and previous academic program *transcripts*.
- Completed *Applicant Summary Sheet*.
- A one-page *Research Proposal Summary*, excluding references, on letter-size paper, typed in single-space, 12 point Arial font, with 1/2" margins. The summary should include the following: background, overview of research plan, project aims, methods, and significance of the project. The *Research Proposal Summary* must be written by the applicant.
- One *Academic Assessment Report* completed by the applicant's supervisor (see attached form). This assessment should be either mailed directly to the UTCSP office or included in the application package (sealed in a signed envelope).
- In addition to the *Research Proposal Summary*, trainees currently holding this scholarship, and applying for another year of support, must complete a one-page *Progress Report*, excluding references, on letter-size paper, single spaced, 12 point Arial font, 1/2" margins. Use the following headings to frame your report: Original aims; Progress to date; Output during the past year.

Submission of Applications:

Please submit your application to Ms. Nancy Mitchell, University of Toronto Centre for the Study of Pain, Lawrence S. Bloomberg Faculty of Nursing, 155 College Street, c/o Main Floor Reception, Room 150, Toronto, Ontario, M5T 1P8, Tel:(416) 946-7056, Email: nancy.mitchell@utoronto.ca

Attachments:

Applicant Summary Sheet

Academic Assessment Report



This is a summary only and reflects the documentation included in this application.

Student Information

Full Name: _____ **Student Number:** _____

Discipline: Aboriginal Health ___ Addiction Studies ___ Aging, Palliative & Supportive Care Across the Life Course ___
 Biochemistry ___ Bioethics ___ Biomedical Toxicology ___ Biomolecular Structure ___ Biotechnology ___ Cardiovascular Sciences ___ Cell & Systems
 Biology ___ Dentistry ___ Developmental Biology ___ Doctor of Medicine/Doctor of Philosophy ___ Ecology & Evolutionary Biology ___ Exercise Sciences ___
 Genome Biology & Bioinformatics ___ Global Health ___ Health Policy, Management & Evaluation ___ Health Services & Policy Research ___ Immunology ___
 Laboratory Medicine & Pathology ___ Medical Biophysics ___ Medical Science ___ Molecular Genetics ___ Neuroscience ___ Nursing Science ___ Nutritional
 Sciences ___ Occupational Science & Occupational Therapy ___ Pharmaceutical Sciences ___ Pharmacology & Toxicology ___ Physical Therapy ___
 Physiology ___ Psychology ___ Public Health Sciences ___ Rehabilitation Science ___ Speech-Language Pathology ___ Women's Health ___

Year and Level of Study: _____

Research Category: Basic Science
 Clinical Science

I am not working more than 10 hours (paid) per week Yes No

Summary Information:

Number of UTCSP awards previously held		
Number of refereed publications (if applicable)	Submitted	First or Principal Author
		Co-Author
	In Press	First or Principal Author
		Co-Author
	Published	First or Principal Author
		Co-Author
Number of non-refereed publications, e.g., book chapters, reports (if applicable)		
Number of conference presentations (if applicable)	First or Principal Presentor	
	Co-author	

Applicant Signature: _____

Date: _____



Instructions

This form includes two parts. Section A is to be completed by the applicant. Details about the deadline for applications and where to submit the application package are provided in the UTCSP Pain Scientist Application notice. Section B must be completed by the faculty member who is providing the reference.

Section A (to be completed by applicant)

Full Name: _____ **Student Number:** _____

Discipline: Aboriginal Health ___ Addiction Studies ___ Aging, Palliative & Supportive Care Across the Life Course ___ Biochemistry ___ Bioethics ___ Biomedical Toxicology ___ Biomolecular Structure ___ Biotechnology ___ Cardiovascular Sciences ___ Cell & Systems Biology ___ Dentistry ___ Developmental Biology ___ Doctor of Medicine/Doctor of Philosophy ___ Ecology & Evolutionary Biology ___ Exercise Sciences ___ Genome Biology & Bioinformatics ___ Global Health ___ Health Policy, Management & Evaluation ___ Health Services & Policy Research ___ Immunology ___ Laboratory Medicine & Pathology ___ Medical Biophysics ___ Medical Science ___ Molecular Genetics ___ Neuroscience ___ Nursing Science ___ Nutritional Sciences ___ Occupational Science & Occupational Therapy ___ Pharmaceutical Sciences ___ Pharmacology & Toxicology ___ Physical Therapy ___ Physiology ___ Psychology ___ Public Health Sciences ___ Rehabilitation Science ___ Speech-Language Pathology ___ Women's Health ___

Submit Report by: July 15, 2016

Send Report to: Nancy Mitchell, Administrative Coordinator
University of Toronto Centre for the Study of Pain
155 College Street
c/o Main Floor Reception, Room 150
Toronto, Ontario M5T 1P8
Email: nancy.mitchell@utoronto.ca

Section B (to be completed by faculty member)

Carefully mark the category that best describes this applicant's academic performance in relation to all students at a similar stage that you have previously evaluated. You must **complete, sign, and date Section B**. You may also attach one page to elaborate on the assessment or provide other relevant comments, on letter-size paper, single spaced, 12 point Arial font, 1/2" margins. Please ensure this page is signed.

	<i>Top 2%</i>	<i>Top 5%</i>	<i>Top 10%</i>	<i>Top 20%</i>	<i>Top 50%</i>	<i>Lower 50%</i>	<i>Unable to evaluate</i>
<i>Academic achievement</i>							
<i>Originality</i>							
<i>Present ability at research</i>							
<i>Research potential</i>							
<i>Oral and written skills</i>							
<i>Leadership ability</i>							

I knew the applicant in my capacity as: _____

during the period: _____

Name: _____ **Title:** _____ **Department** _____

Signature: _____ **Date:** _____