

Student Research News e-bulletin

March 12, 2021

<http://www.med.ubc.ca/srn>

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Funding Opportunities & Awards

New Funding Opportunities:

[Canadian Rheumatology Association Summer Studentship Programs](#)

Deadline: 19-Mar-21

Amount: up to \$5,880

The Canadian Rheumatology Association offers two Summer Studentship Programs for **medical students**. The length of the studentship will be between 4-12 weeks from May to August. Programs offer successful applicants up to \$5,880 for a maximum of 12 weeks of full-time work. **Note that students applying must be a Canadian citizen/permanent resident and submit a Proof of Canadian University Medical School enrolment.**

The **Clinical Studentship** offers the opportunity to shadow a rheumatologist in a clinical setting. Applicants must submit only one application from each centre of research. The **Research Studentship** is designed for medical students interested in the sub-specialty of rheumatology. The program connects a student with a CRA member for a rheumatology-based research project. Please visit the website for more information.

[Child Neurology Foundation Neurodevelopmental Disabilities Summer Research Scholarship](#)

Deadline: 12-Apr-21

Amount: \$3,500

The Child Neurology Foundation is offering one summer clinical research scholarship for a **first- or second-year MD student** at a US or Canadian university interested in the field of neurodevelopmental disabilities (NDD) in children. The successful applicant will receive a scholarship of \$3,500 to support a summer research project under the mentorship of a child neurology/NDD specialist. Please visit the website for more information.

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Funding Reminders:

Deadline	Award
12-Mar-21	UBC Department of Pathology and Laboratory Medicine Summer Student Fellowship Program
12-Mar-21	BC Mental Health and Substance Use Services Research Summer Studentship
12-Mar-21	Centre for Blood Research – School of Biomedical Engineering Summer Studentship Program
15-Mar-21	FoM Multidisciplinary Research Program in Medicine Launch

Events

Upcoming Events:

16-Mar-21 4:00pm—5:00pm (Virtual)

[Annual distinguished neuroethics lecture: Hacking the mind: How technology is changing the way we view our brain and ourselves](#)

As it advances, our relationship with brain technology will change. In this lecture, Dr. Nir Lipsman will discuss how our knowledge of brain circuitry, and how it can go wrong, has informed our understanding of human behaviour. We will then discuss the implications of more sophisticated, precise and less intrusive brain technology, on that relationship, and what it could all mean for the next generation of brain therapy and beyond...

Dr. Nir Lipsman is a neurosurgeon and scientist at Sunnybrook Health Sciences Centre and an Assistant Professor of Surgery at the University of Toronto. Dr. Lipsman also has a strong interest in the broader clinical and ethical implications of neuromodulation, and has been closely involved in the development of international guidelines for the use of surgery in psychiatric disease. In collaboration with Drs. Judy Illies and Pat McDonald at UBC, he helped found the Pan Canadian Neurotechnology Ethics Consortium (PCNEC), bringing together experts in neuromodulation and ethics, to identify and tackle the most pressing ethical questions in the field. This event will be held via Zoom. A link to the talk will be distributed by email to the attendees prior to the event.

16-Mar-21 4:00pm—5:00pm (Virtual)

[Global Impact Series: Addressing Indigenous Health Inequalities](#)

Despite sustained efforts to improve Indigenous people's health, significant gaps, such as life expectancy and child mortality remain between the dominant and Indigenous populations in Australia and Canada – clearly, reform is needed. The first webinar will look to some of UQ and UBC's leading researchers to help us understand what more can be done to close the gap and improve Indigenous health outcomes.

18-Mar-21 12:00pm—1:00pm (Virtual)

[Two-Spirit Reconcilia\(a\)tion in Research: Culturally Accounting for & Affirming Two-Spirit People and Communities in Surveys](#)

How can health research(ers) collect Two-Spirit data in a culturally safe and affirming way, in order to better promote rigorous science that considers biological sex and all genders (with a focus on Two-Spirit)? Harlan Pruden discusses how to expand our collective understanding(s) of health within a diversity framework that considers the way determinants such as ethnicity, race, socioeconomic status, disability, sexual orientation, migration status, age and geography interact with sex and/or gender. By bringing these considerations into focus, we can better formulate health research, policies and programs that are relevant, respectful and mindful to Two-Spirit people and communities.

22-26 Mar-21 (Virtual Conference). Register by 20-Mar-21. Cost: \$150 for Trainees

[Rotman Research Institute virtual conference aging & brain health: Optimizing cognitive & behavioural function in disorders of the aging brain](#)

Taking place on March 22 and 23, 2021, this year's conference features four plenary sessions with formal presentations by 16 internationally renowned speakers on the following themes:

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Pharmacological Therapies for Neurodegenerative Diseases; Building Cognitive Bridges for Better Aging Through Behavioral Approaches; Optimizing Function Through Moving, Seeing, and Hearing; Neuromodulatory Interventions in Cognitive Decline. On March 26, 2021, attendees are welcome to take part in two expert-led workshops: Introduction to Neuromodulation with TMS and tDCS; Delivering Quality Online Interventions for Clinical Populations. For more information and to register, visit this year's conference website by [clicking here](#). Please note that this website does not work with Internet Explorer, please use FireFox, Edge, or Chrome.

22-Mar-21 12:00pm—1:00pm (Virtual)

Women's Health Seminar Series: From bump to baby: Women's sexual health during the transition to parenthood

The Women's Health Seminar Series will feature multidisciplinary research on women's health. The goal of the series is to provide multidisciplinary training and mentorship for trainees, across a broad range of women's health research topics. Speakers will present their research regarding the biological, psychological, behavioural, economic and social factors in women's health and their effects on women's health outcomes. Each seminar will feature 45 minutes talks followed by an interactive question and answer period.

Ongoing Events:

Date	Time	Where	Affiliation
Fridays	4:00pm-5:00pm	Virtual	BLISS: Biodiversity Legendary Internal Seminar Series Department of Zoology
Mondays	12:00pm-1:00pm	Virtual	Comparative Physiology Invited Speaker Seminar Department of Zoology
Wednesdays	4:00pm-5:00pm	Virtual	Evening Comparative Physiology Seminar Department of Zoology
Wednesdays	12:00pm-1:00pm	Virtual	Biodiversity Research Seminar Series Department of Zoology
Thursdays	12:45pm-1:45pm	Virtual	Cellular & Physiological Sciences Departmental Seminars Cellular & Physiological Sciences Departmental Seminars
Wednesdays	8:00am-10:00am	Virtual	Neuroscience Grand Rounds Schedule Department of Neurology
Fridays	3:30pm-5:00pm	Virtual	Research Seminars and Colloquia Department of Language Sciences
Fridays	11:00am-12:00pm	Virtual	Neuroscience Research Colloquium Djavad Mowafaghian Centre for Brain Health

Other Research Opportunities

New Announcements:

Free (to you) Statistics Consulting for MD Students

Application Deadline: March 26, 2021

The FoM Office of Research is pleased to announce that we will be re-launching our program aimed at providing statistical consultation services to MD students undertaking research and scholarly projects. This program will provide successful MD student applicants with a one-hour statistical consultation with UBC's Applied Statistics and Data Science Group. The consultation will be followed by a summary report of the consultants' recommendations.

It is anticipated that student demand may exceed the available budget and thus a competitive application process has been developed. We anticipate being able to fund ~20-25 consultations at this time. Please see the attached [submission instructions](#) for full eligibility and application procedures, including a link to the [online application form](#).

Questions not answered in the submission instructions can be addressed to med.studentresearch@ubc.ca.

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Announcement Reminders:

[Canadian Anesthesiologists' Society 21st Annual Medical Student Essay Contest: Call for submissions](#)

Submission deadline: Mar 12, 2021 by 4pm (email med.studentresearch@ubc.ca to apply)

[UBC Medical Journal Blog call for submissions](#)