In this issue

Funding Opportunities & Awards

New Funding Opportunities:
- UBC Faculty of Pharmaceutical Sciences Summer Student Research Program
- Alex’s Lemonade Stand Foundation Pediatric Oncology Student Training (POST) Program
- FoM Natural Sciences & Engineering Research Council of Canada (NSERC) Undergraduate Student Research Award
- UBC Department of Pathology and Laboratory Medicine Summer Student Fellowship Program
- FoM Multidisciplinary Research Program in Medicine Launch
- Centre for Blood Research – School of Biomedical Engineering Summer Studentship Program
- BC Mental Health and Substance Use Services Research Summer Studentship

Funding Reminders:
- Canadian Celiac Association Dr. J.A. Campbell Young Investigator Award
- Canadian Society for the History of Medicine Hannah Summer Studentship
- UBC FoM Summer Student Research Program
- American Society of Hematology (ASH) Hematology Opportunities for the Next Generation of Research Scientists

In this issue

Canadian Association of Psoriasis Patients Summer Student Research Scholarship in Psoriatic Diseases
BC Children’s Hospital Research Institute Summer Studentship
American Osler Society William B. Bean Student Research Award
University of Colorado Health Innovations Scholars Program

Events

Upcoming Events:
- Mitacs-SBN: Students in Biotech and Life Sciences Information Session
- Women’s Health Seminar Series
- Women’s Brain Health Conference: Traumatic Brain Injury Seminar Series: From Batman to Brain and Back Again
- Online Colloquium with Dr. Daphna Shohamy, Columbia University

Other Research Opportunities

Announcement Reminders:
- Soapbox Science Vancouver: call for speakers
- UBC Radiology Research Day 2021: Call for abstracts
- Canadian Anesthesiologists’ Society 21st Annual Medical Student Essay Contest: Call for submissions
- UBC Medical Journal Fall 2021 issue call for submissions
- UBC Medical Journal Blog call for submissions

Funding Opportunities & Awards

New Funding Opportunities:

UBC Faculty of Pharmaceutical Sciences Summer Student Research Program
Deadline: 19-Feb-21
Amount: N/A

The Faculty of Pharmaceutical Sciences Summer Student Research Program provides opportunities for non-MD undergraduate students to participate in research conducted within the Faculty of Pharmaceutical Sciences over the summer. The appointment will involve full time work in a research group for a 12-week period. Awardees will also participate in the faculty of Pharmaceutical Sciences SSRP Poster Competition in early September to showcase their summer research. Please visit the website for more information.

Alex’s Lemonade Stand Foundation Pediatric Oncology Student Training (POST) Program
Deadline: 19-Feb-21
Amount: up to $5,000

Alex’s Lemonade Stand Foundation (ALSF) is offering a program designed for MD and non-MD undergraduate students who have an interest in pediatric oncology research. Successful applicants must be able to dedicate a minimum of eight full consecutive weeks to the program and start between May 1 and August 31. A maximum of $5,000 will be awarded per student. Applicants must find a mentor who is an active researcher in pediatric oncology in a US or Canadian institution and a past or current ALSF grantee, advisory board member, or grant reviewer. Please visit the website for further details.
FoM Natural Sciences & Engineering Research Council of Canada (NSERC) Undergraduate Student Research Award
Deadline: 04-Mar-21
Amount: $8,321.60

The NSERC Undergraduate Student Research Award supports non-MD undergraduate students interested in acquiring research experience in an academic setting. Applicants must be a Canadian citizen or permanent resident enrolled in at least one of the two terms immediately previous to holding the award. Students must also have obtained a minimum cumulative B-(68%) average and have completed all first year course requirements of their degree. Successful applicants will receive $8,321.60 for a minimum of 16 consecutive weeks of full-time work with $6,000 offered by NSERC. Note that the faculty supervisor is required to top up the award through other sources.

UBC Department of Pathology and Laboratory Medicine Summer Student Fellowship Program
Deadline: 12-Mar-21
Amount: $3,200

UBC’s Department of Pathology and Laboratory Medicine offers summer student fellowships for MD and non-MD undergraduate students to gain clinical or research experience in laboratory medicine under the supervision of the department’s faculty. Successful applicants will receive an award of $3,200 for two months of full-time work during the summer (May – August). As students must apply with a prospective supervisor already identified, a Permission-to-Contact list of faculty members will be posted on the website on February 5th. Please visit the website for more information.

FoM Multidisciplinary Research Program in Medicine Launch
Deadline: 15-Mar-21
Amount: up to $8,321.60

The Faculty of Medicine is excited to announce a new pilot program aimed at facilitating and funding interdisciplinary and multidisciplinary research at UBC. The goal of this pilot project is to assess program enrollment and delivery, with the intention to modify and roll-out to a wider student population. The Faculty of Medicine Multidisciplinary Research Program in Medicine (MRPM) Pilot Project is a competition open to non-MD undergraduates in years 2-4 of their program and first-year MD undergraduate students. Non-MD undergraduate student funding is a $6000 student stipend to be topped up to $8321.60 by the supervisor for a 16-week research project commensurate with the Natural Sciences and Engineering Research Council Undergraduate Student Research Award (NSERC USRA) award. MD undergraduate student funding is a $3200 student stipend (that does not need to be topped up by the supervisor) for an 8-week research project commensurate with the FoM Summer Student Research Program (SSRP). Students will be supervised and paired with 2 faculty members; one from the Faculty of Medicine (FoM) and another non-FoM member at UBC. Projects will be awarded in supervisor pairs with each pair of supervisors receiving three student stipends. Research pairs will be provided a list of eligible students upon project approval to interview and choose three students at their discretion to conduct the research project. Applications are submitted individually for Student Applicants and separate from Supervisors. Students will be evaluated based on student statement and grade eligibility. Only students with averages above a 75% will be deemed eligible. Students do NOT need to come up with their own research project as they will be assigned a supervisor if successful. Students are required to participate in three workshops throughout the course of the program to reinforce interdisciplinary and multidisciplinary research.

Centre for Blood Research – School of Biomedical Engineering Summer Studentship Program
Deadline: 12-Mar-21
Amount: up to $7,500

The Centre for Blood Research (CBR) offers summer studentship awards to provide MD and non-MD undergraduate students with an opportunity to get 8-16 weeks of hands-on lab and clinical research experience and to present their research at the CBR Research Day. This program also enhances the summer students’ learning with research skills workshops, tours of campus and biotech facilities, and complementary social events. Successful applicants are offered a stipend of up to $7,500 and must participate in all CBR-organized summer events.
**BC Mental Health and Substance Use Services Research Summer Studentship**

**Deadline: 12-Mar-21**

**Amount: $4,725**

A current undergraduate student or medical student registered at a recognized university. Undergraduate students graduating in spring/summer are eligible to apply for the studentship as long as they are a registered student at application. The primary supervisor is a BCMHSUS Investigator whose area of research has direct relevance to improving the mental health and well-being of British Columbians. Is a Canadian citizen, permanent resident or foreign national. Salary support is provided and will be $393.75/week for up to a 12-week period between May and August. Students will receive a stipend of up to a maximum of $4,725. The base amount and duration of the award can be supplemented by the supervising BCMHSUS investigator at his/her discretion. These awards will expect that recipients will be full-time (37.5 hour work week) in their role as summer students and they will not hold other jobs or positions that compete with their research time.

**Funding Reminders:**

<table>
<thead>
<tr>
<th>Deadline</th>
<th>Award</th>
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<tbody>
<tr>
<td>15-Feb-21</td>
<td>Canadian Celiac Association Dr. J.A. Campbell Young Investigator Award</td>
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<td>15-Feb-21</td>
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</tr>
<tr>
<td>16-Feb-21</td>
<td>UBC FoM Summer Student Research Program</td>
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<tr>
<td>16-Feb-21</td>
<td>American Society of Hematology (ASH) Hematology Opportunities for the Next Generation of Research Scientists</td>
</tr>
<tr>
<td>19-Feb-21</td>
<td>Canadian Association of Psoriasis Patients Summer Student Research Scholarship in Psoriatic Diseases</td>
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<tr>
<td>26-Feb-21</td>
<td>BC Children’s Hospital Research Institute Summer Studentship</td>
</tr>
<tr>
<td>1-Mar-21</td>
<td>American Osler Society William B. Bean Student Research Award</td>
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<td>1-Mar-21</td>
<td>University of Colorado Health Innovations Scholars Program</td>
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**Events**

**Upcoming Events:**

**18-Feb-21 5:00-5:54pm (Virtual)**

**Mitacs-SBN: Students in Biotech and Life Sciences Information Session**

Want to broaden your skillset with some industry experience? Have a research project idea and looking for funding? Interested in collaborating with a non-profit organization? Mitacs helps you shape your career by providing funding and opportunities for collaboration! Come out and learn about Innovate BC and Mitacs from Business Development Specialist-Marcelo Mora, to learn more about how Mitacs can support your research. Through this virtual session on Feb 18th (5:00 - 5:45 PM), students can expect to: Learn about how Mitacs can help support collaboration opportunities in biotech as well as their Business Strategy Internship stream; Hear about the different programs Mitacs has available for post-secondary education students; Engage with Marcelo Mora, Mitacs and Innovate BC Business Development Specialist; Network with peers and learn more about the SBN.

**22-Feb-21 12:00pm-1:00pm (Virtual)**

**Women’s Health Seminar Series**

**Sex, Gender, Intersectionality and Implementation Science**

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.
23-Feb-21 10:00am-11:30am (Virtual)
**Women’s Brain Health Conference: Traumatic Brain Injury**
This symposium is part of our Women’s Brain Health Virtual Conference Series, which brings attention to the brain health issues women face and encourages the medical, scientific and commercial communities to address them. In this session, we will hear from three renowned speakers who will discuss pertinent topics related to traumatic brain injury and women’s health.

24-Feb-21 3:30pm-4:30pm (Virtual)
**Seminar Series: From Batman to Brain and Back Again**
A life in science is a journey that rarely follows a strict and linear path. This “fireside chat” outlines a perspective and lived experience of following the passions of martial arts, popular culture, and knowledge sharing as they converge in a career in sensorimotor neuroscience. UBC Vancouver’s School of Kinesiology, UBC Okanagan’s School of Health and Exercise Sciences hosted the UBC Exercise, Kinesiology and Health Seminar Program. The seminar program is a forum for critical academic discussion between students and faculty members from all disciplines.

25-Feb-21 12:30pm-2:00pm (Virtual)
**Online Colloquium with Dr. Daphna Shohamy, Columbia University**
Dr. Daphna Shohamy’s research is focused on the intersection between learning, memory and decision making. How are decisions shaped by past experience? When are decisions guided by explicit knowledge, and when by implicitly learned associations or biases? Are explicit and implicit memories supported by independent cognitive and neural systems (as popular view suggests)? Or, is there some form of cross-talk between them? If so, do the underlying systems cooperate or compete? To answer these questions, she adopts an integrative approach that draws broadly on neuroscience to make predictions about cognition. Predictions are tested in behavioral and neuroimaging studies in healthy individuals, and in patients with isolated damage to specific brain systems. Neuroimaging studies tell us about the spatial and temporal characteristics of neural mechanisms involved in cognition. Neuropsychological studies augment this approach and provide direct evidence of the necessity of a brain region for specific cognitive processes. Converging evidence from these complementary approaches produces a fuller picture of the cognitive and neural processes involved, and necessary, for different aspects of behavior.

**Ongoing Events:**

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

Other Research Opportunities

Announcement Reminders:

Soapbox Science Vancouver: call for speakers
Submission deadline: Feb 28, 2021

UBC Radiology Research Day 2021: Call for abstracts
Submission deadline: Email alissa.burrows@ubc.ca by Mar 1, 2021

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 Fall 2021 issue call for submissions
Submission deadline: March 1, 2021

UBC Medical Journal Blog call for submissions