Student Research News e-bulletin

February 9, 2018

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

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Canadian Rheumatology Association Summer Studentship Programs

Deadline: Mar 5, 2018

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. Both programs offer successful applicants \$6,300 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. Applicants must submit only one application per mentor.

FoM Natural Sciences & Engineering Research Council of Canada (NSERC) Undergraduate Student Research Award Deadline: Mar 6, 2018 4:00pm

NSERC Undergraduate Student Research Awards support **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 \$6,356 for a minimum of 16 consecutive weeks of full-time work with \$4,500 offered by NSERC. **Note that the faculty supervisor is required to top up the award through other sources.** Note that NSERC USRA competitions are run by many units across UBC, individuals units will set their own deadlines.

<u>UBC Department of Pathology and Laboratory Medicine Summer Student Fellowship Program</u> Deadline: Mar 9, 2018 4:00pm

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.

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UBC Centre for Blood Research Summer Studentship Program

Deadline: Apr 1, 2018 or Mar 15, 2018 for general application without CBR PI or PDF

The Centre for Blood Research (CBR) offers summer studentship awards to provide **MD** and non-MD undergraduate (2nd year and up) students with an opportunity to gain lab experience under the supervision of a CBR Postdoctoral Fellow (PDF) or Principal Investigator (PI). Students unable to find a supervisor may apply through a general application by March 15; the deadline for students with a supervisor is April 1. Please note that most students are hired through contacting the PIs or PDFs directly while only a small proportion get in through a general application. Successful applicants are offered a stipend of \$5,000 and must participate in all CBR-organized summer events. Visit the website for more information.

Funding Reminders

<u>UBC FoM Summer Student Research Program</u> – Feb 15, 2018

UBC Faculty of Pharmaceutical Sciences Summer Student Research Program – Feb 15, 2018

CSNS/CNS Medical Student Summer Fellowship in Socioeconomic Research - Feb 15, 2018 11pm CST

Society of Hospital Medicine: Student Hospitalist Scholar Grant - Feb 15, 2018

HIV Medicine Association Student Program - Feb 15, 2018

Summer Student Research Scholarships in Psoriatic Diseases - Feb 23, 2018

Canadian Society for the History of Medicine Hannah Summer Studentship – Feb 23, 2018

American Society for Pharmacology and Experimental Therapeutics Summer Undergraduate Research Fellow - Mar 1, 2018

BC Children's Hospital Research Institute Summer Student Research Program - Mar 1, 2018

Cystic Fibrosis Canada Summer Studentships – Mar 1, 2018

American Osler Society William B. Bean Student Research Award - Mar 1, 2018

For additional funding opportunities visit: http://med.ubc.ca/current-learners/research/funding/.

Upcoming Events

UBC Clinician-Scientist Career Group Seminar Series: Training in the States

Date: Feb 19, 2018 6:00-7:30pm Location: MSAC Hardwick Hall

This edition of the Speaker Seminar Series will have speakers discuss their journeys towards becoming clinician-scientists, with a special focus on some of the training they completed in the United States. It will featuring talks from Dr. Christopher Carlsten, MD/MPH and the Director of Occupational Lung Disease Clinic at the Lung Centre (VGH), and Dr. Michael Seidman, MD/PhD and Acting Director of the Cardiovascular Tissue Registry.

Please RSVP <u>here</u> to ensure there will be enough food for everyone.

<u>Discovery Talks – Systems of Thinking for Obesity Prevention: Whole of Community Systems Based Childhood</u> Obesity Prevention

Date: Feb 20, 2018 12:00-1:00pm

Location: Chan Centre for Family Health Education, BC Children's Hospital Research Institute

Dr. Steven Allender is a professor and co-director of the World Health Organization Collaborating Centre for Obesity Prevention, Deakin University. Dr. Allender has an ongoing program of research on the burden of disease and obesity prevention. Recent work has seen a particular interest in the emerging burden of chronic disease in developing countries and the possibilities for using complex systems methodologies in community based interventions. Further work is in the development and understanding of community based approaches to chronic disease prevention.

Lunch will follow the talk in the Chieng Family Atrium from 1:00-2:00pm. To RSVP, please email e2i@bcchr.ca.

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UBC and BC Children's Hospital Antimicrobial Resistance Symposium

Date: Mar 1, 2018 1:00om-5:00pm

Location: Robert H. Lee Alumni Centre, UBC

Antimicrobial resistance (AMR) is one of today's greatest long term national and international public health threats. Join the UBC Neglected Global Diseases Initiative and Center for International Child Health (BC Children's Hospital) for the Antimicrobial Resistance Symposium. Internationally acclaimed experts in antimicrobial resistance will address both the international context and our local BC and Canadian context.

The keynote will feature Dr. Ramanan Laxminarayan, Director of Center for Disease Dynamics, Economics & Policy and Senior Research Scholar at Princeton University. The symposium will also include a panel discussion with researchers from UBC and BC Children's Hospital who are tackling this problem from different angles.

The event is free, but registration is required. Register here.

Kinesiology Distinguished Speaker Series: Mobile Brain Imaging with EEG

Date: Mar 1, 2018 11:00am-12:30pm

Location: Rudy North Lecture Theatre (LL101), Centre for Brain Health

Dr. Daniel Ferris is a Robert W. Adenbaum Professor and Senior Associate Chair in Crayton Pruitt Family Department of Biomedical Engineering at University of Florida. The lecture will provide insight into the brain activity during walking and running using high-density electroencephalography. Traditional means of recording brain activity, such as fMRI, PET, and MEG, have limitations in that the subject must remain motionless or can only provide brain activity averaged over a long duration. Over the last ten years, Dr. Ferris and his team have pioneered the use of high-density electroencephalography (EEG) to study brain activity patterns in freely moving human subjects. The advanced technology allows studying of brain function in laboratory and real-world settings.

Event Reminders

Biotech Expo 2018 - Feb 22, 2018 5:30-9:00pm

Inaugural Psychiatry Summer Immersion Program – Jun 4-6 (Applications start Jan 15, 2018)

Clinical Research Ethics Board Office Drop-In Sessions – Every 2nd & 4th Monday of the month

For additional event listing visit: http://www.med.ubc.ca/current-learners/research/stay-connected/.

Additional Research and Scholarship Opportunities & Resources

Reminders

Call for Submissions: UBC Medical Journal - Mar 10, 2018

Additional research and scholarship information and resources are available on the Student Research website: http://med.ubc.ca/current-learners/research/.