# **Student Research News e-bulletin**

# October 27, 2017

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

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#### **Funding Opportunities and Awards**

#### Parkinson's Disease Foundation Summer Student Fellowship Deadline: Dec 4, 2017

The Summer Student Fellowship supports **undergraduate and medical students** in their pursuit of Parkinson'srelated summer research projects. Awardees must identify and work under the supervision of a mentor who is an expert in the Parkinson's community. The summer fellowship is offered for 10 weeks of clinical or laboratory work with a stipend of \$4,000. Upon completion of the project, fellows are invited to apply for up to \$1,000 in travel funds to attend a related scientific conference to present their research. Visit the website hyperlinked above for more information and application materials.

#### CurePSP Urso Summer Student Fellowship Deadline: Jan 31, 2018

CurePSP's Usro Summer Student Fellowships supports students conducting summer research projects focused on progressive supranuclear palsy (PSP). This award is open to **MD and non-MD undergraduate students**. Projects may be in basic, translational, clinical or epidemiological aspects of PSP, and must be supervised by a faculty mentor with expertise in the field. A maximum stipend of \$3,000 will be awarded. Awardees are expected present their research at the Annual CurePSP Research Symposium in the fall.

## Canadian Association of Gastroenterology Summer Studentship Awards Deadline: Jan 31, 2018

The Canadian Association of Gastroenterology (CAG) is pleased to announce the availability of its Summer Student Scholarships for *undergraduate students*. Note that students who have completed an undergraduate degree, or will graduate before undertaking, or during this award, are not eligible.

Successful applicants will be awarded a stipend of \$5,000 for full time work on a research project for 4 months (May to August). An additional \$1,000 will be awarded to the top ranked applicant for the Ivan Beck Memorial Summer Studentship. Applicants must identify a supervisor who is a CAG member in good standing for at least three years. Only one application will be awarded per supervisor/laboratory. Visit the website for more information.

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# **Funding Reminders**

<u>Mitacs Globalink Research Award</u> – Nov 8, 2017 <u>CHS Summer Studentships in Inherited Bleeding Disorders Research</u> – Nov 15, 2017 <u>ASH Minority Medical Student Award Program</u> – Request a Mentor: Nov 15, 2017; Application: Jan 15, 2018 <u>Endocrine Society Summer Research Fellowships</u> – Dec 7, 2017 <u>3M National Student Fellowship</u> – Jan 31, 2018

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

## **Upcoming Events**

TEDMED Talk by Mark Tyndall

## Date: Nov 3, 2017 12:15pm-12:35pm

Location: Life Sciences Centre 1312, VGH 11268, St. Paul's Hospital 1500

Almost live from Palm Springs, California: UBC's Mark Tyndall, a Professor in the School of Population and Public Health and Executive Medical Director of the B.C. Centre for Disease Control, will make the case that harm reduction, such as Vancouver's supervised injection site, is the only viable solution to the drug epidemic, which is now the leading cause of death among Americans under age 50.

Dr. Tyndall will be giving his 16 minute presentation at the TEDMED Conference in Palm Springs and the Faculty of Medicine will stream his talk in the above three locations. The talk is also available via the Faculty of Medicine videoconferencing system (<u>https://meet.vc.ubc.ca/</u>) and use code 30201 (Recommended browser is Chrome).

## UBC CREB: Navigating the Fields of Your Ethics Application

## Date: Nov 7, 2017 11:30am-1:00pm

Location: Room 210, VGH Research Pavilion (828 W 10<sup>th</sup> Ave)

This is a hands-on workshop on preparing an ethics application. This workshop will provide the opportunity to begin the application process in a setting where you can ask plenty of questions. A Privacy Advisor will be available at the end of the session to answer questions related to privacy matters.

The instructor, Pia Ganz, is the Manger of UBS's Clinical Research Ethics Board. If you wish to follow along with the instructor, please bring a laptop and your CWL and research number.

# Discovery Talks: Control of Pathogen Colonization by Host Immunity and the Microbiota in the Gut Date: Nov 16, 2017 10:30-11:30am

Location: Chan Centre for Family Health Education at BC Children's Hospital Research Institute (938 W 28<sup>th</sup> Ave)

Dr. Gabriel Núñez will be presenting on: how a pathogen colonizes the gut in the presence of the microbiota, the role of microbiota in preventing pathogen colonization, and how host immunity targets virulent pathogens in the gut.

Dr. Gabriel Núñez is the *Paul de Kruif Endowed Professor on Inflammation and Immunology* at University of Michigan School of Medicine. His current research is focused on how signaling pathways regulate innate immunity, the pathogenesis of inflammatory disease, and the role of microbiota in host defense and colitis.

## MD/PhD Building Bridges Seminar Series

#### Date: Nov 27, 2017 6:00-7:00 pm

Location: Latham Hall, Medical Student Alumni Centre, 12<sup>th</sup> Ave & Heather St.

Dr. Ben Chew will discuss his active research, training background, and how he combines clinical work and research, and will also share his advice for clinician scientist-trainees.

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Dr. Chew is interested in how kidney stones form, particularly intestinal absorption of minerals that can form kidney stones. His research focuses on genetically modifying bacteria normally used to make yogurt to express a naturally occurring enzyme that breaks down oxalate, thus preventing its absorption into the body where kidney stone can be formed. This novel type of therapy could be administered in yogurt, helping patients prevent painful future kidney stone episodes.

# **Event Reminders**

<u>Clinical Research Ethics Board Office Drop-In Sessions</u> – Every 2nd & 4th Monday of the month For additional event listing visit: <u>http://www.med.ubc.ca/current-learners/research/stay-connected/</u>.

## Additional Research and Scholarship Opportunities & Resources

## How to find your own funding opportunities

Many societies, private foundations, government agencies, and even some larger journals provide funding opportunities for students. This may be in the form of studentships, travel awards for conferences, or travel awards to conduct research or outreach projects. We include ~40 opportunities in this e-bulletin each year, but there are MANY more out there!

On our website (hyperlinked above) you can find advice on funding opportunities suitable for your specific circumstances and research interests.

#### Reminders

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