

Student Research News e-bulletin

August 16, 2013

Student Research News contact information:

Linda Herbert

Student Research Coordinator

UBC Faculty of Medicine Dean's Office

linda.herbert@ubc.ca

In this issue:

Funding Opportunities and Awards

ASN Foundation for Kidney Research Student Scholar Grant

Funding Reminders

Upcoming Events

WORKSHOP: How to write an effective animal care protocol

UBC Animal Care Committee: Drop-in Session Office Hours

CONFERENCE: 2013 CHES Celebration of Scholarship

9th Annual Michael Smith Distinguished Research Lecture - From the RNA World to the RNP World:

Ribozymes, Telomerase, and lncRNAs

SFU Café Scientifique

U Vic CBR Café Scientifique – Let's Talk About Concussions

Genome BC 4th Annual Donald Rix Distinguished Keynote - How Digitizing Humans Changes the Future of Medicine

Event Reminders

Ongoing Seminar Series

Additional Research and Scholarship Opportunities & Resources

Funding Opportunities and Awards

[ASN Foundation for Kidney Research Student Scholar Grant](#)

Deadline: September 6, 2013

The purpose of the American Society of Nephrology (ASN) Foundation for Kidney Research Student Scholar Grant is to enable **medical students** at US or Canadian medical schools with an interest in either basic or clinical research to spend 10 to 52 weeks engaged in continuous full-time research in a nephrology lab. The student must work with a mentor that is a current ASN member. Students pursuing MD-PhDs are not eligible for the program. For additional information please visit the program website (hyperlinked above). Note that a separate deadline for summer 2014 funding will occur in the spring.

Funding Reminders

[ASH Physician-Scientist Career Development Award](#) – Sept. 1, 2013

[BC Clinical Genomics Travel Awards](#) – ongoing

For additional funding opportunities visit: http://med.ubc.ca/research/md_undergrad/

Student Research News e-bulletin

August 16, 2013

Upcoming Events

[WORKSHOP: How to write an effective animal care protocol](#)

Date: August 20, 2013; 9:00-11:00 am OR September 18, 2013; 1:30-3:30 pm

Location: UBC Office of Research Services, 102-6190 Agronomy Road

This session is for Principal Investigators, Students, Staff and anyone else likely to fill out an animal ethics application. If you've ever wanted to learn or have a refresher on how to write a great Animal Care Protocol, here is your opportunity to learn from some of the Animal Care Committee members. You will learn about the level of detail to include, sections of the application that are commonly omitted or incomplete, and key things the Committee looks for when reviewing protocols. This workshop is free but please RSVP if you're interested as space is limited (each session will be limited to approximately 12 attendees). For a more current list of dates, please visit the website (hyperlinked above).

[UBC Animal Care Committee: Drop-in Session Office Hours](#)

Date: September 4, 2013; 9:00-11:00 am OR October 15, 2013; 10:00 am – 12:00 pm

Location: UBC Office of Research Services, 102-6190 Agronomy Road

This session is for Principal Investigators, Students, Staff and anyone else likely to fill out an animal ethics application. The Animal Care Committee has implemented pre-scheduled drop-in hours for those wishing to meet with a member of the Animal Care Committee. The scheduled times are designed to facilitate dialogue on matters animal-related. For example, the time could be used to discuss provisos related to a protocol, provide assistance and advice on submitting a new protocol, or provide information on animal procedures. For a more current list of dates, please visit the website (hyperlinked above).

[CONFERENCE: 2013 CHES Celebration of Scholarship](#)

Date: ABSTRACT DEADLINE: Sept. 12th; REGISTRATION DEADLINE: Sept. 15th Event: Oct. 17, 2013

Location: SFU Segal Graduate School of Business (Downtown Vancouver)

The Centre for Health Education Scholarship (CHES) will host the third annual CHES Celebration of Scholarship on October 17th, 2013 at the SFU Segal Graduate School of Business. This event is an opportunity for the CHES community to showcase and share their work and to celebrate the accomplishments of the health professions education scholarship network. For program details and information on abstract submission or registration please visit the event website.

Student Research News e-bulletin

August 16, 2013

[9th Annual Michael Smith Distinguished Research Lecture - From the RNA World to the RNP World: Ribozymes, Telomerase, and lncRNAs](#)

Date: September 16, 2013; 4:00pm

Location: UBC Life Sciences Centre (2350 Health Sciences Mall); LSC 2

Speaker: Dr. Tom Cech, Distinguished Professor, Univ. of Colorado Boulder; Director, Univ. of Colorado BioFrontiers Institute.

RNA (Ribonucleic Acid), once considered the poor relative of the famous double-helical DNA, is now known to have a myriad of essential biological functions. Dr. Cech will tell the story of the discovery of the first catalytic RNA, or ribozyme, and subsequent work that revealed the structures and mechanisms of these remarkable molecules. He will then describe recent work on the structure and function of telomerase, the RNA-protein complex that has key roles in ageing and in cancer. Finally, he will show one example of a protein that binds to numerous long noncoding RNAs (lncRNAs) in the human cell nucleus to regulate gene expression. Sponsored by the Michael Smith Laboratories and the Department of Biochemistry and Molecular Biology.

[SFU Café Scientifique](#)

Date: Sept 18, 2013; 7:00-8:30 pm (3rd Wednesday of the month September, October, & November)

Location: Surrey City Centre Library, main floor (Rm 120) (10350 University Drive, Surrey)

Café Scientifique is a series of informal discussions featuring leading experts from various Scientific departments at Simon Fraser University on topics related to health and popular science. Café Scientifique is a concept used around the world to describe an informal discussion, rather than a public lecture, between researchers and members of the community. In this series, speakers will discuss their health or popular-science related topic for approximately 20 minutes. A discussion with the audience will ensue for about 45 minutes while community members enjoy free appetizers and non-alcoholic beverages. Smaller breakout group discussions will also be encouraged as the evening wraps. Everyone welcome, free admission, registration not required

Speaker: [Dr. Gordon Rintoul](#), Assoc. Professor, Biological Sciences, SFU will describe his work investigating shape and motility changes in mitochondria found in healthy brain cells versus those found in people with age-related brain diseases such as Parkinson's disease.

[U Vic CBR Café Scientifique – Let's Talk About Concussions](#)

Date: September 24, 2013; 6:30 pm

Location: Stathcona Hotel, Maple Room (919 Douglas Street, Victoria); **Ages 19+**

Sometimes science at a university happens in a way that is isolated from the general public. Café Scientifique is an informal seminar series hosted by the U Vic Centre for Biomedical Research (CBR)

Student Research News e-bulletin

August 16, 2013

that provides insight into health-related issues and general science topics of popular interest to the general public. These seminars are opportunities for the public to meet local researchers and discuss some of the most interesting and sometimes contentious research currently underway in Canada

Speaker: [Dr. Brian Christie](#) – Professor, University of Victoria Division of Medical Sciences.

Admission is complimentary and light appetizers and beverages are provided. Please contact cfbr@uvic.ca or 250-472-4067 to RSVP or for more information.

[Genome BC 4th Annual Donald Rix Distinguished Keynote - How Digitizing Humans Changes the Future of Medicine](#)

Date: September 30, 2013; 4:00-7:00 pm

Location: Rosewood Hotel Georgia (801 West Georgia St., Vancouver)

As a leader in the movement to modernize medical treatment through the latest technology, Dr. Eric Topol is creating new, more effective ways to treat patients — ways that will dramatically bring down the costs of health care. Dr. Topol is also a leading medical researcher in the area of genomics, where his work has led to the discovery of the genes that increase a person's risk of heart attack. He has pioneered new drugs and new advances in the treatment of heart disease.

For online registration and more information on this free event, please visit the event website.

Event Reminders

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

[PHCRI - Summer Student Research Day](#) – Aug. 23, 2013; 8:00 am-4:00 pm (see August 2nd edition)

[Engaging patients & citizens in research and health care decision making](#) – Sept. 19, 2013; 3:30-6:00pm

CONFERENCE: [Brain Matters! Vancouver](#) – ABSTRACT DEADLINE: Aug 30, 2013; Event: Mar 12-14, 2014

For additional event listing visit: http://med.ubc.ca/research/md_undergrad/events/

Ongoing Seminar Series

Please follow this [link](#) for a list of ongoing events and seminar series that may be of interest to MD undergraduate students. (recently updated!)

[MD/PhD Building Bridges Seminar Series](#)

Student Research News e-bulletin

August 16, 2013

Additional Research and Scholarship Opportunities & Resources

Reminders

Seeking MD Student Research Assistant: Core obstetrics training and Family Practice residents' decision to practice intrapartum care (Drs. Kelly Little and Neasa Coll) – see July 19th edition

Laboratory and Workplace Safety Training (see June 7th events section for additional info)

UBC Point Grey: <http://riskmanagement.ubc.ca/courses>

UBC Okanagan: <http://www.ubc.ca/okanagan/hse/safety.html>

University of Victoria: https://ohs.uvic.ca/research_safety/index.php

University of Northern BC: <http://www.unbc.ca/safety/lab-safety>

Remember additional research and scholarship information and resources are available on the FoM Research Office Website: http://med.ubc.ca/research/md_undergrad/
