# **Student Research News e-bulletin**

#### October 11, 2013

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# **BTFC Brain Tumour Research Studentship** Deadline: January 17. 2014 (via mail)

Brain Tumour Foundation of Canada (BTFC) is seeking outstanding **MD or science undergraduate students** to apply for a Brain Tumour Research Studentship for studies to be conducted in Canada. This opportunity will allow students to become more familiar with the Brain Tumour Research Field and its research methods. Successful applicants will receive \$10,000 over two years (\$5,000 per summer). Funding will be granted for students working on projects in June, July and August 2013 and June, July and August 2014.

**Eligibility:** MD students must currently be in their first year at a medical school in Canada. Undergraduate science students must currently be in their first, second or third year of study working towards a four-year Bachelor of Science degree from a Canadian post-secondary institution. Students must be working on a brain tumour research project.

For additional information including application guidelines and instructions see the website (hyperlinked above).

#### **Funding Reminders**

<u>CHS Summer Studentships in Inherited Bleeding Disorders Research</u> – Nov 15, 2013 <u>BC Clinical Genomics Network Travel and Training Awards</u> – ongoing <u>American Pediatric Society & Society for Pediatric Research Student Research Program</u> – Jan 24, 2014 For additional funding opportunities visit: http://med.ubc.ca/research/students/funding/.

# **Upcoming Events**

## Saving a Generation: Maternal, Newborn & Child Health Date: October 21, 2013; 2:00-4:00 pm

Location: Multipurpose Room, Liu Institute for Global Issues (6476 NW Marine Dr., UBC)

The Aga Khan Foundation Canada (AKFC), in partnership with Canada's International Development Research Centre (IDRC), is pleased to announce the 2013 University Seminar Series – an opportunity for Canadians to interact with development practitioners and learn more about key issues and challenges in the field. The 2013 University Seminar Series will focus on the challenges and successes of maternal, newborn, and child health in the developing world. This year's distinguished speakers are **Rudoba Rakhmatova**, Senior Health Programme Officer with Aga Khan Foundation Tajikistan and **Aditi Iyer**, Research Director, Centre for Public Policy, Indian Institute of Management Bangalore. Drawing on examples from Nigeria and East Africa, the speakers will provide a window into the health context of their respective regions.

#### RSVP required – please see the website for details.

# WORKSHOP: <u>How to Write An Effective Animal Care Protocol</u> Date: October 23, 2013; 1:00-3:00 pm

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

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 to Roger Chow (roger.chow@ors.ubc.ca) if you're interested as space is limited (each session will be limited to approximately 12 attendees).

Building Bridges to Improve Health, Together Date: October 25, 2013; 1:00-2:00 pm Location: Rm. 491, SPPH Building, 2206 East Mall, UBC

**Speaker: Dr. Anita Katharina Wagner**; Associate Professor, Department of Population Medicine, Harvard Medical School and the Harvard Pilgrim Health Care Institute.

Dr. Wagner leads applied research and capacity strengthening collaborations to improve medicines situations, particularly for populations in low and middle-income countries (LMIC). She founded and directs the global Medicines and Insurance Coverage (MedIC) Initiative, a unique partnership between academics, health care delivery systems, health financing institutions, and international organizations, which aims to support LMIC system leaders and operational staff in the design, implementation, evaluation, and routine monitoring of evidence-informed medicines policies and programs.

Dr. Wagner co-directs the Harvard Medical School Fellowship in Pharmaceutical Policy Research and directs global MedIC Courses in Pharmaceutical Policy Analysis. Dr. Wagner received her Master of Public Health degree in international health and Doctor of Public Health degree in epidemiology from the Harvard School of Public Health. She holds a doctorate in clinical pharmacy from the Massachusetts College of Pharmacy and Allied Health Sciences and a German master-equivalent degree in pharmacy and is licensed to practice pharmacy in Germany and Massachusetts, USA.

<u>Celebrate Research – 2<sup>nd</sup> Annual Department of Medicine Research Expo</u> Date: October 25, 2013; 1:00-6:00 pm

Location: Paetzold Auditorium, Jim Pattison Pavilion North, Vancouver General Hospital

Keynote: Dr. Peter Paré, Professor of Respiratory Medicine, Laboratory Medicine & Pathology

Speakers: Dr. Helen Burt Dr. William Henderson Dr. Daniel Renouf Dr. Helen Tremlett Dr. Ed ConwayDr. Bernie EiglDr. Pippa HawleyDr. Charlotte JonesDr. Andrea TownsonDr. Teresa Tsang

RSVP: <u>dom.research@vch.ca</u>. For more information, please see the website (hyperlinked above).

#### Café Scientifique Victoria

#### Date: October 29, 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 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.

As seats are limited, please contact cfbr@uvic.caor 250-472-4067 for RSVP or for more information.

Speaker: Dr. Rustom Bhiladvala presents: Nanostructures: Small Talk with Living Cells

# Canada Gairdner Global Health Award 2013 Lecture: STI Research: Major Progress, Current Challenges and Future Opportunities

Date: October 31, 2013; 4:00 - 6:00 pm (Lecture: 4:00-5:00 pm Reception: 5:00-6:00 pm) Location: London Drugs Theatre, Pharmaceutical Sciences Building, UBC (2405 Wesbrook Mall)

**Speaker:** Dr. King Holmes Department of Global Health and Center for AIDS & STD, University of Washington Recipient of the Canada Gairdner Global Health Award, 2013 - "For global scientific contributions to the field of sexually transmitted disease and their effective treatment and prevention"

Dr. King Holmes is the William H. Foege Chair of Global Health at the University of Washington, a position he has held since 2006. He is also founder and director of the University of Washington Center for AIDS and STD, a World Health Organization Collaborating Center for AIDS and STD. Currently, Dr. Holmes is also the head of Infectious Diseases at Harborview Medical Center. Dr. Holmes completed his undergraduate degree at Harvard College in 1959, his medical degree at Cornell University Medical College in 1963 and received his Ph.D. in Microbiology from the University of Hawaii in 1967. Dr. Holmes has been a member of the University of Washington faculty since 1969, holding educational leadership positions in areas such as medicine, microbiology, epidemiology and global health. He is the principal investigator for the International Training & Education Center on Health (I-TECH), a collaborative program between the University of Washington and the University of California, one of the largest HIV/AIDS training programs in the world. Dr. Holmes also directs the University of Washington/Fred Hutchinson Cancer Research Center's Center for AIDS Research. He has participated in research on STDs for over 40 years in Africa, Latin America, Southeast Asia, and the Western Pacific.

# Centre for Blood Research Earl W. Davie Symposium

#### Date: November 14, 2013

Location: SFU Segal Building (500 Granville Street, Vancouver, BC)

This annual 1-day symposium, in honour of Dr. Earl W. Davie, features presentations by local experts in vascular biology, hemostasis-thrombosis, cardiovascular and neurologic disease. Dr. Earl Davie's research has elucidated many areas of coagulation and led to effective treatments for patients with a

range of bleeding disorders. He and his colleagues devised the revolutionary Waterfall Sequence for Blood Clotting. Dr. Davie applied cutting edge technologies to identify and characterize the coagulation proteins in detail throughout the 1960s and '70s, and subsequently isolated, sequenced, and expressed the genes for these clotting factors. For his many critical achievements, Dr. Davie has been widely acclaimed and has received numerous international awards. He is a member of the US National Academy of Science and is a Professor of Biochemistry at the University of Washington in Seattle. This event is supported by a generous grant from Novo Nordisk Canada. For more information, including the event program, please see the website (hyperlinked above) or email jason.brown@ubc.ca.

## **CONFERENCE:** E-Mental Health

#### Date: December 9-10, 2013

Location: Vancouver (Child and Family Research Institute; 938 West 28<sup>th</sup> Ave)

Cosponsored by: UBC IMH, CHEOS, MHCC, UBC e-Health Strategy Office.

Our current health care system lacks the capacity to meet the demand for mental health support in the traditional manner. E-mental health offers a real opportunity to dramatically increase access to services and improve the quality of assessment and care for those needing mental health support.

We will show how web-based mental health services have overtaken our dreams for telehealth in the 90's to improve the way we exchange knowledge and communicate. From virtual reality to the use of avatars, and online networks to virtual clinics, we invite you to discuss how we can best integrate these new tools into practice.

The event is open to all interested individuals including students and trainees. Registration fees for students are \$20. For registration and program information please visit the website (hyperlinked above).

# **Event Reminders**

<u>UBC Animal Care Committee: Drop-in Session Office Hours</u> – Oct. 15, 2013
<u>SFU Café Scientifique: Strategies bacteria use to hijack cells and cause disease</u> – Oct. 16, 201
Neglected Global Diseases Initiative Distinguished Lectureship Seminar – Oct. 18, 2013
2013 Gairdner Foundation Symposium – Oct 21, 2013
How to Publish in the Canadian Medical Association Journal – Oct. 22, 2013
CONFERENCE: <u>Quality Forum 2014</u> – Feb. 27-28, 2014.
CONFERENCE: <u>Brain Matters! Vancouver</u> – Mar. 12-14, 2014
Clinical Research Ethics Board Office Drop-In Sessions – Every 2nd & 4th Monday of the month
For additional event listing visit: http://med.ubc.ca/research/students/events/.

# **Ongoing Seminar Series**

Please follow this <u>link</u> for a list of ongoing events and seminar series that may be of interest to MD undergraduate students.

#### **MD/PhD Building Bridges Seminar Series**

This seminar series profiles individuals who have successfully combined both clinical and research aspects into their medical careers and is aimed at illustrating the relationship that exists between clinical practice and medical research. All faculty, clinical investigator trainees and students in the Faculty of Medicine are invited. (see website for details)

#### Date: January 27, 2014, 6:00 - 7:00 pm

**Invited speaker: Dr. Desmond Nunez, Head, Division of Otolaryngology, Department of Surgery, UBC.** Details to follow.

Location: Latham Hall, Medical Student Alumni Centre, (12th Avenue & Heather Street, Vancouver) Videoconference: Victoria: MSB 107, Kelowna: KGH CAC 250. Phone in = 1-877-792-2770 (Meeting ID # 30301).

# Additional Research and Scholarship Opportunities & Resources

#### Neglected Global Diseases Initiative (NGDI) Student Global Health Journal

The Neglected Global Diseases Initiative (NGDI) Student Global Health Journal is a new, crossdisciplinary publication created and published by student members of the NGDI. This bi-annual publication will foster student interest and participation in global health research by allowing students a chance to work directly with a faculty mentor to produce a journal article. Articles in the journal will be written by students and edited by a paired expert UBC faculty member. The journal will be published online, through the UBC Circle System, and will also be available on the NGDI website.

Abstract/idea submissions for the first publication (Jan 2014) will open from October 1 to 31, and completed articles will be due December 10th to allow adequate time for mentor pairing and review.

Student articles can range in length from a short, editorial style column, to a 2 page spread. Types of articles that may be published include:

- Scientific "Letter style" articles about global health research going on at UBC
- Opinion pieces and Editorials
- Current topic/event commentaries or reports
- Research or Researcher highlights, including field reports

- Review articles focused on a science or social sciences issue
- Interviews with researchers or practitioner

For additional information including submission guidelines please see the website (hyperlinked above).

# <u>University of Toronto Medical Journal – Call for submissions</u> Submission Deadline: October 31st, 2013 Theme: Obesity

We hope to explore diverse topics ranging from stigma surrounding psychiatric disorders (such as schizophrenia, eating disorders, and others) to the attitudes of healthcare professionals towards patients with mental health issues. We feel these are vital topics to discuss at the formative stages of young physicians' careers.

The University of Toronto Medical Journal, whose primary readership includes the largest medical student and resident body in Canada, is devoting the first issue of its 91st volume to the theme of Obesity. We welcome submissions from faculty, community physicians, residents, medical and graduate students in the following article categories: Original Research; Comparative Effectiveness Research; Reviews; Perspectives (Commentary); Medical Education; History of Medicine; Quick Diagnosis and Case Reports; Public Health. Please note: For every issue, we also accept non-thematic submissions in all categories.

#### Reminders

#### Free Statistical Consultation -- UBC Department of Statistics

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