Student Research News e-bulletin

May 18, 2012

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Funding Opportunities and Awards

Funding Reminders

<u>American Psychiatric Foundation: Helping Hands Grant Program</u> – Deadline: May 31, 2012 <u>U21 UNMDG Student Video Competition</u> – Deadline: May 31, 2012; 5:00 pm PST BC Clinical Genomics Travel Awards – ongoing

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

Upcoming Events

Boosting Brain Power: New Insights

Date: May 20, 2012; 3-4:15 pm

Location: LSC 1 & 2, Life Sciences Centre, 2350 Health Sciences Mall, UBC

Two world-leading brain researchers will speak about the latest insights on how the brain changes as we age, what we can do about it, and new treatment opportunities for Alzheimer's disease. **Dr. Max Cynader**, Director of the Brain Research Centre and Djavad Mowafaghian Centre for Brain Health, will share the latest research from brain scientists that suggests useful ways to improve brain function. **Dr.**

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Howard Feldman, Executive Associate Dean Research, UBC Faculty of Medicine, will reflect on the effects of aging on learning and memory. He will discuss findings that help reveal when early Alzheimer's disease begins and provide an update on emerging treatment opportunities.

Please note that entrance to lecture is via the West doors of Life Sciences Centre only.

Pathology Day 2012

Date: May 25, 2012; 8:30 am - 5:30 pm

Location: Paetzold Health Education Centre, 1st floor, James Pattison Pavilion North, VGH

This annual Department of Pathology and Laboratory Medicine event will feature poster and oral presentations by residents, graduate students, fellows, trainees and other department members as well as the keynote and James Hogg lectures.

Keynote Lecture: Decoding Cancers - Marco A. Marra, PhD, FRS(C), FCAHS, OBC

James Hogg Lecture: *Cerebral malaria in children: a neurovascular disorder* – Katerina Dorovini-Zis, MD, FRCPC

Event Reminders

<u>LSI Café Scientifique – NanoSpace Invaders</u> – May 29, 2012; RSVP Deadline May 22, 2012

VCH Research Institute Annual Research and Networking Event – May 30, 2012; 3:30-7:30 pm

Conference: The Immunology of Diabetes – June 15-19 2012

Conference: Priorities 2012 – September 16-19 2012

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

Additional Research and Scholarship Opportunities

MD Student Research Opportunity – Dr. Richard N. Merchant

Dr. Merchant and colleagues (Royal Columbian Hospital, RCH) are looking for an **MD student** to assist them with a quality improvement project on the monitoring and care of postoperative patients receiving narcotics who are at particular risk of respiratory depression and consequent complications.

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It is thought that this group of patients may benefit from the use of respiratory monitors postoperatively while they are receiving parenteral narcotics but at this time this care modality is not offered at RCH.

The project would involve a series of steps: researching and defining the extent of the problem, researching the ability of respiratory monitoring to provide early detection of problems, the costs of such a program, and the potential cost-savings. Much of this work would be in the nature of a research project. It could involve a 'site visit' to Kelowna to investigate their solution (where this modality is in use). Finally, we would like to write a "business case" for such a project at the RCH in the hopes of moving forward in real terms.

Several RCH anesthesiology consultants would be involved with the project but we anticipate that the majority of the leg work would be done by the student researcher. We anticipate that project will require several months of commitment, and perhaps more (perhaps involving a different project, but this is not well defined yet). Fair remuneration will be provided.

Interested individuals should contact Richard N. Merchant MD FRCPC by email at richard.merchant@ubc.ca.

Information for Students Travelling Abroad to Conduct Research/Scholarship Projects

In accordance with <u>UBC Policy 69</u>, ALL UBC students traveling abroad for university activities must register with the <u>Student Safety Abroad</u> program – this includes travel outside of Canada for conferences, research, volunteering, service learning, varsity sports, and studying abroad. Students must register all travel abroad undertaken as part of their academic research or course-based program whether or not it is directly organized by UBC. It is very important to note that this includes travel to a country they consider to be "safe".

Details of registration requirements will vary depending on the travel destination. For registration and more information on the policy visit the Safety Abroad website (hyperlinked above).

Reminder – Clinical Epidemiology Summer Studentship (see April 20th edition)

Reminder - Cochrane Hypertension Group (April 5th edition)

Reminder – Finding your own funding opportunity

Reminder – Obtaining UBC signatures for your grant applications

Remember additional research and scholarship information and resources are available on the FoM Research Office Website, under the MD and Undergraduate Students tab: http://med.ubc.ca/research/md undergrad/