

Student Research News e-bulletin

October 5, 2012

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

Canadian Association of Gastroenterology Summer Studentships
American Physiological Society (APS) Undergraduate Summer Research Fellowships
American Physiological Society Undergraduate Research Excellence Fellowships
Funding Reminders

Upcoming Events

SFU Café Scientifique @ Surrey: Can sugars influence progression of Alzheimer's and other neurodegenerative diseases?
Annual McClintock Lecture: Regulation of neural progenitor competence in Drosophila: the role of subnuclear gene positioning
Café Scientifique Victoria: This is your brain on hormones
Workshop: Getting Published: Sources and Resources
Use of Opioids in Chronic Pain: Analgesia and misuse
Allies in Health: 4th Annual Community & Patient Fair
Bridging the Gap: Constructions of Curricular Integration in Professions Education
3rd Annual Don Rix Distinguished Keynote Address: The Human Genomics Landscape: Bringing Genomic Medicine into Focus
Event Reminders

Ongoing Seminar Series

MD/PhD Building Bridges Seminar Series – starts up again Monday November, 5 2012

Additional Research and Scholarship Opportunities & Resources

Resources at UBC Library: Simply Map

Funding Opportunities and Awards

[Canadian Association of Gastroenterology Summer Studentships](#)

Deadline: January 31, 2013

The Canadian Association of Gastroenterology (CAG), in collaboration with the Crohn's & Colitis Foundation of Canada (CCFC), is pleased to announce the availability of up to fourteen Summer Student Scholarships for Research in Gastroenterology. These scholarships are designed to provide short-term financial support for **undergraduate students (including MD students)** who wish to obtain introductory training in research in the field of Gastroenterology. The successful candidate will be expected to work full time on a research project under the supervision of a qualified investigator for ~ 4 months (May-August); the stipend is \$7,000.

Student Research News e-bulletin

October 5, 2012

[American Physiological Society \(APS\) Undergraduate Summer Research Fellowships](#)

Deadline: February 2, 2012

The APS Undergraduate Summer Research Fellowships are to support full-time **undergraduate students** (not MD) with little or no laboratory research experience to work in the laboratory of an established investigator. Applications by students from institutions with few or limited research opportunities are especially encouraged.

The intent of this program is to excite and encourage students to pursue a career as a basic research scientist. Faculty sponsors/advisors must be active members of the APS in good standing. Faculty at all institutions (including UBC) are eligible.

Fellowship funding: \$4,000 summer stipend to the student (10 weeks support); \$300 grant to the faculty sponsor/advisor; up to \$1,300 travel award/reimbursement to the student for attending (and presenting their data if applicable) at the APS annual meeting (Experimental Biology) or an APS Fall Conference. Visit the website (hyperlinked above) for additional details.

[American Physiological Society Undergraduate Research Excellence Fellowships](#)

Deadline: February 2, 2012

The Undergraduate Research Excellence Fellowships program funds **undergraduate students** (not MD) with significant prior laboratory research experience to work for 10 weeks during the summer in the laboratory of an established APS investigator. Each student has his/her own research question to work on during the summer. The intent of this program is to encourage students to pursue a career as a basic research scientist. Visit the website (hyperlinked above) for additional details.

Reminder: So you want to do research this summer...

Deadline: As early as November 2012 for summer 2013 opportunities!

Remember, deadlines for summer research opportunities start as early as mid-November. If you are hoping to participate in a research project this summer start thinking about funding soon. **The majority of funding deadlines will occur between January-March.**

Funding Reminders

[Lal Bahadur Shastri Student Prize](#) – October 15, 2012

[Teaching and Learning Enhancement Fund – Call for Proposals](#) – Nov 5, 2012 (see Sept 21 edition)

[CHEC-CESC Virtual Patient Challenge 2012](#) – Letter of Intent Dec 5, 2012; Application Jan 9, 2013

[Parkinson's Disease Foundation Summer Student Fellowship](#) – Jan 28, 2012

[Vanderbilt International Scholar Program](#) – Feb 1, 2012

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

October 5, 2012

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

Upcoming Events

[SFU Café Scientifique @ Surrey: Can sugars influence progression of Alzheimer's and other neurodegenerative diseases?](#)

Date: October 9, 2012; 7:00 – 8:30 pm

Location: Surrey City Centre Public Library (10350 University Drive, Surrey, BC); room 120

Café Scientifique is a series of five informal discussions connecting research to important health-related issues of interest to the community. Enjoy light snacks and refreshments while engaging with cutting-edge, award-winning researchers from Simon Fraser University (SFU) Faculty of Science.

Speaker: [Dr. David Vocadlo](#), Department of Chemistry, SFU. Dr. David Vocadlo, Professor of Chemistry at SFU, kicks off our 2012 series by discussing Alzheimer's Disease, a serious neurodegenerative disease that is increasing in prevalence as we lead longer lives. The root causes of Alzheimer's Disease remain unclear, however, it is known that certain lifestyle practices and conditions increase the risk of developing this disease. Dr. Vocadlo will focus on diabetes as one existing condition that increases risk of Alzheimer's and touch on how lifestyle changes might help reduce the risk of developing Alzheimer's.

These events are free to the public and are supported by the SFU Faculty of Science and the Canadian Institutes of Health Research. Please RSVP to cafe_sci@sfu.ca.

[Annual McClintock Lecture: Regulation of neural progenitor competence in Drosophila: the role of subnuclear gene positioning](#)

Date: October 11, 2012, 12:30 – 1:30 pm

Location: UBC Life Sciences Centre, room LSC 3

Presented by the Department of Zoology and the Department of Cellular & Physiological Sciences

Speaker: [Chris Q. Doe](#), PhD; Institutes of Neuroscience and Molecular Biology; Howard Hughes Medical Institute, University of Oregon, Eugene, OR, USA.

[Café Scientifique Victoria: This is your brain on hormones](#)

Date: October 16, 2012; 6:30 pm

Location: [Strathcona Hotel - The Maple Room](#), Victoria (919 Douglas Street) age 19+ only

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 Centre for Biomedical Research that provides

Student Research News e-bulletin

October 5, 2012

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. The health related topics are co-funded by the Canadian Institutes for Health Research (CIHR)

Speaker: [Dr. Nancy Sherwood](#), Professor Emerita, Biology Department, University of Victoria Centre for Biomedical Research.

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

Workshop: Getting Published: Sources and Resources

Date: October 29, 2012; 3:00 – 4:00 pm

Location: UBC Neville Scarfe Building, Rm 155

Want to get an article published? Learn how to find potential journals for your work. Find out about Cabell's Directory of Publishing Opportunities, Ulrich's Periodical Directory, Directory of Open Access Journals, and browse UBC online journals and indexes and databases and use Summon to explore articles published in our UBC Library journals. Register by visiting the website (hyperlinked above).

Use of Opioids in Chronic Pain: Analgesia and misuse

Date: October 29, 2012; 5:30 pm

Location: Diamond Health Centre, Rm 2263; Videoconference available to various locations across the Lower Mainland and throughout the province; see website for locations. Audiobridge also available.

The UBC Faculty of Medicine Department of Anesthesiology, Pharmacology & Therapeutics and The Division of Physical Medicine & Rehabilitation is proud to announce *The Royal College of Physicians & Surgeons of Canada McLaughlin-Gallie Visiting Professor Lecture*.

Speaker: Dr. Robert W. Teasell; Professor and Former Chair-Chief, Department of Physical Medicine and Rehabilitation, University of Western Ontario.

If you are planning to attend in person (at DHCC) please RSVP to katharine.garcia@vch.ca.

Allies in Health: 4th Annual Community & Patient Fair

Date: October 31, 2012; 10:30 am – 4:30 pm

Location: UBC Life Sciences Centre, west atrium (2350 Health Sciences Mall)

Join us on October 31, 2012 for the 4th Annual Allies in Health: Community and Patient Fair for Health Professional Education. As part of UBC's Celebrate Learning Week, this free, interprofessional event will be held in the Life Sciences Centre West Atrium, 2350 Health Sciences Mall, from 10:30am-4:30pm. This is an opportunity for UBC health and human service students and faculty to connect with and

Student Research News e-bulletin

October 5, 2012

learn from community health organizations and individuals living with chronic health conditions. The fair will include patient panels, community exhibits, and prizes.

Panel Presentations include: Experiences of Chronic Health Concerns, Living & Communicating with Aphasia, Experiences of the Health Care System, Barriers to Health Care Communication, Living a Life of Recovery with Mental Illness & Cultural Competence, along with more than 30 Community exhibits.

For more information, please contact Denise Kwan at 604-822-8002 or visit the website (hyperlinked above). **Volunteers needed – email alliesinhealth@gmail.com with your availability**

[Bridging the Gap: Constructions of Curricular Integration in Professions Education](#)

Date: October 31, 2012; 12:00 – 2:00 pm

Location: UBC Michael Smith Labs, MSL 102. Videoconferenced to MDUP sites across the province (see website for details)

In this session, panelists from across the health professions discuss curricular integration as the perceived solution to key issues in professions education. A discussant provides a synthesis of these issues and a perspective from the Faculty of Education. Audience members are invited to engage in a discussion with the presenters and to explore some of the questions that arise as we uncover these issues.

[3rd Annual Don Rix Distinguished Keynote Address: The Human Genomics Landscape: Bringing Genomic Medicine into Focus](#)

Date: November 1, 2012; 4:00 – 7:00 pm

Location: Vancouver Convention Centre, 1055 Canada Place

Genome British Columbia presents Dr. Eric Green. Dr. Green is the director of the National Human Genome Research Institute base in Bethesda, Maryland. Space is limited so please register in advance by visiting the website (hyperlinked above).

Event Reminders

[CHES Celebration of Scholarship](#) – October 2, 2012

3rd Annual Faculty of Medicine Student Mixer – October 12, 2012 (see Sept. 7th edition for details)

[Café Scientifique: Arthritis Management in a Digital World](#) – October 16, 2012

[Effective Networking Skills](#) – October 22, 2012

[Gairdner Symposium 2012](#) – October 22, 2012

CONFERENCE: [Canadian Association of Paediatric Health Centres](#) – October 28-31, 2012

CONFERENCE: [2012 Public Health Association of BC](#) – November 22-23, 2012

CONFERENCE: [Western Society for Pediatric Research \(WSPR\)](#) – January 24-26, 2013.

CONFERENCE: [BC Patient Safety & Quality Council](#) – February 28-March 1, 2012

Student Research News e-bulletin

October 5, 2012

CONFERENCE: [Canadian Conference on Medical Education](#) – April 20-23, 2012

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.

[MD/PhD Building Bridges Seminar Series](#) – starts up again Monday November, 5 2012

Additional Research and Scholarship Opportunities & Resources

Resources at UBC Library: [Simply Map](#)

Can you make a map of wealth distribution in Vancouver in 15 minutes? Marital status? Grocery stores or hospitals? You can with SimplyMap. SimplyMap <http://resources.library.ubc.ca/1737> is a web-based mapping application that allows users to quickly create maps and reports from census and business data. This product helps students and faculty visualize and analyze the data without needing to learn complex software packages such as ArcGIS. Within minutes, students can be comparing statistics and creating maps. It also enhances our GIS services, as users can create custom-made census data files readable in GIS software. The product is valuable to many disciplines on campus, from business, economics and political science to health sciences, regional planning, and conservation.

Reminders

[Call for Submissions – In Training \(Medical Student Online Newspaper\)](#)

Research Project seeking assistance – Drs. Goldman and Sherlock (see Sept 21st edition for details)

[Call for Submissions – UBC Medical Journal \(UBCMJ\)](#) (Deadline October 8, 2012)

New Medical Resources at UBC Library: [AnatomyTV](#), [Anatomy and Physiology Online](#), [SMART Imagebase](#), [Dynamed](#): (see Sept. 7th edition for details)

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/