

Student Research News e-bulletin

November 22, 2013

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Funding Opportunities and Awards

[3M National Student Fellowship](#)

Deadline: January 13, 2014 (5 pm EST) *Must be submitted to UBC VP Students for signature*

***Please contact the [VP students office](#) to confirm the internal deadline (may be up > 1 week)**

The 3M National Student Fellowship honours up to ten full-time **undergraduate students** at Canadian institutions who have demonstrated outstanding leadership in their lives and at their college or university. **MD students** who have not completed a prior degree may be eligible – but must complete their applications carefully to make their eligibility clear to the adjudication committee.

Awardees will receive \$5,000 to be spent at their discretion. Further, each awardee will be invited to the annual conference of the Society for Teaching and Learning in Higher Education (STLHE), where they will also participate in a 3M National Student Fellowship Program retreat (and receive a contribution towards conference travel expenses). While at the conference, they will have the opportunity to develop a cross-Canadian collaborative project with other award winners with the goal of enhancing teaching and learning at the post-secondary level.

Eligibility: enrolled full-time in a post-secondary undergraduate diploma or degree program at a Canadian institution; enrolled in your first undergraduate program, neither in your first year nor your

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final year of your program. For additional eligibility criteria and application instructions please visit the website (hyperlinked above).

Note that the application process for these awards requires that the Vice President, Students review the completed package (se deadline note above).

[CFID Undergraduate Summer Research Awards](#)

Deadline: January 17, 2014

The goals of the Canadian Foundation for Infectious Diseases (CFID) undergraduate research award program are to attract bright young minds to the field of infectious diseases, microbiology and infection control, and to fulfill the CFID mission of supporting research in infectious diseases. The Undergraduate Summer Research Awards specifically target **undergraduate students** who plan to conduct summer research in the form of a research project, research elective or co-op work-term opportunity. Each award is funded for \$4,000 for a 12-13 week research term.

Eligibility requirements: Students must be enrolled in a Canadian University in their 2nd year or higher. Preference will be given to sponsoring research faculty who are members of CFID partnered professional associations (eg. AMMI Canada, CHICA-Canada). Research area must be relevant to the diagnosis, treatment or prevention of infectious diseases. Priority is given to current focused research areas identified by CFID (see website for details). Please visit the website (hyperlinked above) for additional eligibility information and application instructions.

[DeBakey Summer Surgery Program \(Texas\)](#)

Deadline: January 17, 2014 (must be mailed with postmark of January 3rd or earlier)

The Michael E. DeBakey Summer Surgery Program encourages the development and interest of well-qualified undergraduate students who are considering a medically oriented career. The program provides **undergraduate students** with an opportunity to work with faculty, surgical residents, medical students, and nurses in various teaching hospitals in the Houston Texas area. Students become familiar with the hospital environment, the operating room, and the lifestyle of a surgeon. They are expected to become an integral part of their surgical teams by participating in rounds, surgery, and conferences. Students selected for the eight-week program are assigned a surgery faculty mentor who they work closely with during the program. The faculty members practice General Surgery, Plastic Surgery, Pediatric Surgery, Vascular Surgery, or Cardiothoracic Surgery. Note that applications must be mailed.

Funding Reminders

[CSNS/CNS Medical Student Summer Fellowship in Socioeconomic Research](#) – Nov 29, 2013

[CHEC-CESC Virtual Patient Challenge 2013](#) – NOI due Dec 5, 2013; Application due – Feb 13, 2014

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[BTFC Brain Tumour Research Studentship](#) – Jan 17, 2014 (via mail)

[American Pediatric Society & Society for Pediatric Research Student Research Program](#) – Jan 24, 2014

[Canadian Association of Gastroenterology Summer Studentships](#) – Jan 31, 2014

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

For additional funding opportunities visit: <http://med.ubc.ca/research/students/funding/>.

Upcoming Events

[**The Rise and Fall of Vioxx: Pharmaceutical company unethical behaviour or system failure?**](#)

Date: December 10, 2013; 3:00 pm - 5:00 pm

Location: Room 102 UBC School of Population & Public Health (2206 East Mall)

The anti-inflammatory drug, Vioxx, had blockbuster sales for 4-5 years and was then withdrawn from the market by Merck & Co due to 'new information' that it greatly increased the risk of heart attacks. However, there was strong clinical evidence from the very beginning of its marketed life that Vioxx caused cardiovascular problems. Importantly, this evidence was in the public domain but it had no effect on Vioxx sales. It will be argued that the selective blindness and deafness to the cardiovascular problems with Vioxx provides a case study of system failure involving drug company tactics (spin, ghost-writing), medical journal business self-interest, and the collusion of academics. If this is a catalogue of unethical behaviour, who was unethical?

Speaker: Professor Michael James: Chief Medical Scientist, Rheumatology, Royal Adelaide Hospital and Professor, Medicine, University of Adelaide. He is a long-standing researcher on fatty acids which has included anti-inflammatory metabolites as well as studies on omega-3 fats including clinical trials with fish oil in rheumatoid arthritis and cardiac patients. He has more than 140 publications in these areas. He was Chair of the Royal Adelaide Hospital Human Research Ethics Committee for 14 years until 2009 and still chairs its Cancer Trials Sub-Committee as well as Chairing a private research ethics committee, Bellberry Limited. Sponsored by the W. Maurice Young Centre for Applied Ethics

[**Café Scientifique Victoria – When is a cancer clinical trial not a clinical trial; what the heck has it got to do with physics?**](#)

Date: December 10, 2013; 6:30 pm

Location: Hermann's Jazz Club (753 View St, Victoria). Ages 19+

Café Scientifique is a monthly public discussion series sponsored by the U. Victoria Faculty of Science. The event is free but attendees are required to reserve seats in advance; visit the website to RSVP.

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The concept of the Café Scientifique goes back to the salons of Paris in the 19th century when people would gather to talk informally about science. At UVic, Café Scientifique's are hosted by the Centre for Biomedical Research, the Centre on Aging and numerous departments in the Faculty of Science.

Speaker: [Dr. Wayne Beckham](#), BC Cancer Agency, Victoria & Dept. of Physics and Astronomy U Victoria.

[Faculty of Medicine – Distinguished Medical Lecturers Event 2013](#)

Date: January 20th, 2014; 3:30-6:00 pm

Location: UBC Life Sciences Centre, Lecture Theatre 2 with videoconference to VGH: DHCC 2263; Kelowna: KGH 235; Victoria: MSB 150; and Prince George: NHSC 9-200.

Speakers:

Dr. Michel Roberge: *Chemical biology and drug discovery*
Professor, Department of Biochemistry and Molecular Biology

Dr. Garth Warnock: *An odyssey of islet transplantation to reverse complications of diabetes mellitus*
Professor, Department of Surgery

Dr. Tim Murphy: *Imaging and controlling the brain with light provides insight into health and disease*
Professor, Department of Psychiatry

To register for this event, please visit: med.ubc.ca/dmrl

Event Reminders

[Café Scientifique Victoria: The many faces of autism](#) – Nov 26, 2013; 6:30 pm

[Leaders of Tomorrow - Centre for Hip Health and Mobility](#) – Nov 27, 2013 6:00 - 8:00 pm

CONFERENCE: [E-Mental Health](#) – Dec 9-10, 2013

CONFERENCE: [Quality Forum 2014](#) – Feb. 27-28, 2014.

CONFERENCE: [Brain Matters! Vancouver](#) – 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 [link](#) for a list of ongoing events and seminar series that may be of interest to MD undergraduate students.

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[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.

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). **Details to follow.**

Additional Research and Scholarship Opportunities & Resources

[Art in Medicine – completion to win a medical masterpiece](#)

Deadline: January 5, 2013; 23:59 Greenwich Mean Time

The Wellcome Collection in London is hosting the exhibition [Foreign Bodies, Common Ground](#) which brings together the work of artists resident in medical research centres in Kenya, Vietnam, Malawi, South Africa, Thailand and the UK. To mark this event, *New Scientist* CultureLab invites you to submit an original work or art that depicts your view of modern medicine and why it matters. It might be inspired by an encounter with a doctor, a scan of your brain or the impact of a treatment you've received. It can be a song, poem, painting, video, sculpture, short story or photo... the sky's the limit.

We'll showcase the best entries on [CultureLab](#), and the winners will receive an original framed print from multimedia artists [Miriam Syowia and James Muriuki](#), whose work is featured in the exhibition. The prize also includes Wellcome Collection café and book shop vouchers. Please visit the website (hyperlinked above) for full terms and conditions. Let medical science be your muse. Good luck!

[School of Population and Public Health Admissions Information Session](#)

Date: November 27, 2013; 5:00-6:00 pm

Location: Room B151 UBC School of Population and Public Health (2206 East Mall)

Come and join us to learn about SPPH graduate programs and the admissions process.

Reminders

[Neglected Global Diseases Initiative \(NGDI\) Student Global Health Journal](#)

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