

Student Research News e-bulletin

August 26, 2016

<http://www.med.ubc.ca/srn>

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Funding Opportunities and Awards

[CHS Summer Studentships in Inherited Bleeding Disorders Research](#)

Deadline: Nov 15, 2016

The Canadian Hemophillia Society will support interested medical or science undergraduate students to work for up to 4 months during the summer of 2017 on a research project relevant to inherited bleeding disorders. A stipend of \$6,000 will be offered to the successful candidate. Applicants must be Canadian citizens or permanent residents. Note that although applications are submitted electronically, an additional paper copy must be mailed.

Reminder: [So you want to do research next summer...](#)

Deadline: as early as November 2016 (but mainly from Jan 1-March 31st)

Most deadlines for summer research funding occur between January-March, but a few targeted opportunities may have earlier deadlines. You don't need to panic yet, but if you are hoping to participate in a research project this summer start thinking about funding sooner rather than later. If you wait until spring to start looking you may be too late. We will post upcoming funding opportunities in the SRN e-bulletin but for additional information or tips for finding your own funding opportunities visit the student research website (hyperlinked above).

Funding Reminders

For additional funding opportunities visit: <http://med.ubc.ca/current-learners/research/funding/>.

Upcoming Events

[SEMINAR SERIES – Centre for Blood Research \(CBR\)](#)

Date: Ongoing next event is Sept 15, 2016; 12:00-1:00 pm

Location: LSC 3, UBC Life Sciences Centre (2350 Health Sciences Mall)

This ongoing seminar series features the latest research from visiting scientists as well graduate students and postdoctoral fellows at the CBR. Seminar day may vary depending on speaker availability but all seminars are held during the lunch hour. Please visit the website (hyperlinked above) for a list of upcoming seminars.

Sept 15th Speaker: Dr. [Darrel W. Stafford](#), Department of Biology, University of North Carolina. Dr. Stafford's research encompasses the broad area of molecular biology. His major research interest at present is the study of

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protein-protein interactions. His team is currently investigating interactions of the blood coagulation proteins in coagulation and in the control of the pathways of coagulation.

CONFERENCE: Public Health Association of BC – Call for abstracts

Date: ABSTRACT DEADLINE Sept 15th; EVENT Dec 11-12, 2016

Location: Sheraton Vancouver Airport Hotel, Richmond, BC

This year's Public Health Association of BC (PHABC) Conference will focus on *Strengthening Healthy Development: Education and Public Health in Partnership*. For more information, please see [the conference poster](#). PHABC has announced a [call for abstracts](#) for the conference. All abstracts are due on September 15, 2016, and can be submitted [here](#). Reminder that time away from the MD program requires submission and approval of an absence request and inclusion in the e-bulletin does not constitute FoM endorsement or any prior approval.

Gairdner Symposium – The untold story of the National Microbiology Laboratory

Date: Oct 24, 2016; 4:00-6:00 pm

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

This free public lecture will feature the 2016 recipient of the Canada Gairdner Wightman Award, Dr. Frank Plummer, Professor of Medicine and Medical Microbiology, University of Manitoba. Dr. Plummer received the Canada Gairdner Wightman Award for his groundbreaking research in Africa in understanding HIV transmission and his leadership at the Canadian National Microbiology Laboratory with pivotal roles in SARS, influenza and Ebola epidemics.

For information about Dr. Plummer please visit the event website ([hyperlinked above](#)).

Dementia: New Paths to Understanding (2016 Marion Woodward Lecture)

Date: Oct 27, 2016; 7:00-8:00 pm

Location: Lecture Hall, UBC Robson Square (800 Robson St.)

Speaker: Dr. John Keady, Nursing Professor of Older People's Mental Health, University of Manchester; Greater Manchester West Mental Health NHS Foundation Trust

Dr. Keady will share the intervention work that he is leading with an interdisciplinary Dementia and Ageing Research Team [DART] based at the School of Nursing, Midwifery and Social Work at the University of Manchester. DART have developed programs based around creative social research methods and the joint creation of knowledge with people living with dementia and their family/social networks. An overview of the ESRC/NIHR Neighbourhoods and Dementia study [2014-2019] headed by Dr. Keady will also be shared. His presentation will conclude with locating neighbourhoods within the wider context of the dementia friendly community movement and the role of nursing in transforming approaches to care through the personal empowerment of people living with dementia.

Event Reminders

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

For additional event listing visit: <http://med.ubc.ca/current-learners/research/events/>.

Follow this [link](#) for a list of **ongoing events and seminar series** that may be of interest to MD students.

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Additional Research and Scholarship Opportunities & Resources

Medical Education Project Assistants (MD students)

Dr. Geoffrey Blair (General Surgeon at BC Children's Hospital) is looking to hire **four medical students** to work on the creation of educational resources in the department of surgery. There are currently two ongoing projects which will require two students each. The work period is from September 19th until December 16th at 10 hours a week. **The application deadline is September 2, 2016.** Please see the full position descriptions below.

The first project is working on a Teacher – Learner Contract. This is a tool that was created to make clinical educational experiences more pragmatic and focused for both parties. Our primary objective was to apply the 'learning-contract' model to Year 1 and 2 pre-clerkship students interested in shadowing a surgeon. A one-page learner contract has been created, piloted and tested at Vancouver General hospital, Saint Paul's Hospital and BC Children's Hospital. The feedback we received during the tests found the contract to be beneficial to both students and teachers. The contract and the process of communicating it facilitated provided structure to the scheduled experience, set clear objectives, and ensured congruent expectations from the teacher and learner. Next steps for the project include expanding the pilot study to include more participants and formalize the collection of data to include qualitative and quantitative data within the next 3-4 months.

The second project that requires students is called Adventures in Surgery. It is an initiative to develop educational resources for the undergraduate medicine surgery curriculum at UBC. It was noted that there is a distinct lack of educational resources in the field of teaching clinical reasoning and so this project aimed to rectify that. We have developed a renewable template using Prezi software which can include multiple media types (picture, video, audio etc.). Essentially, the 'Adventures' content are extended multiple choice questions meant to mimic the conversations a student and doctor would engage in during patient investigation and care while in the hospital. The aim for this resource is to introduce clinical reasoning as a stepwise and logical process. This tool has been found to be more stimulating for students than regular textbooks. With two adventures already created for pediatric surgery, we now hope to expand and create these clinical reasoning scenarios for vascular surgery, general surgery and thoracic surgery.

The works performed will depend on the project selected and will be discussed with successful applicants. **There are opportunities for either unpaid FLEX positions or paid volunteer positions.**

Qualifications:

- Medical Student preferably 1st or 2nd year
- Ability to work well independently
- Willingness to learn
- Detail oriented, with communication, organizational, and interpersonal skills
- Computer skills, familiar with Microsoft Word etc.

To Apply: Please send CV to Bababunmi Fashola, Bababunmi.Fashola@cw.bc.ca and specify which project you are interested in and whether you are seeking a volunteer opportunity or a potential FLEX project.

Reminders

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