Student Research News e-bulletin

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Funding Opportunities and Awards

ASH Minority Medical Student Award Program
Deadline: Request a Mentor: January 4, 2013; Application: March 8, 2013

The American Society for Hematology (ASH) Minority Medical Student Award Program (MMSAP) is an 8- to 12-week research experience for students in their early years of medical school. As part of this experience, students collaborate with both an ASH research member and an ASH career-development mentor. After the research period, students present their findings at the ASH annual meeting. Students also remain involved with ASH throughout medical school and residency.
**3M National Student Fellowship**  
*Deadline: January 9, 2013 (to VP Students for approval); Agency deadline is January 14, 2013*

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.

Each winner will receive an award of $5,000 to be spent at the winner’s discretion and will also participate in a 3M National Student Fellowship Program retreat. To be eligible, you must be enrolled in your first undergraduate degree program (MD students who have not completed a prior degree may be eligible – but must complete their applications carefully. UBC MD students can contact Linda Herbert (linda.herbert@ubc.ca) for assistance with this). First- and final-year students are not eligible for the award.

The application process for these awards is extensive and requires that the Vice President, Students review the completed package. **Please submit the package by 4:30 pm, Wednesday, January 9 to Linda Yuen at linda.yuen@ubc.ca.**

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**Radiological Society of North America (RSNA) Medical Student Grant**  
*Deadline: February 1, 2013*

The purpose of the Medical Student Grant program is to increase the opportunities for medical students to have a research experience in medical imaging and to encourage them to consider academic radiology as an important option for their future. Recipients will gain experience in defining objectives, developing research skills and testing hypotheses before making their final choices for residency training programs. Students are expected to undertake a research project requiring full time efforts for at least 10 weeks under the guidance of a scientific advisor during personal/vacation time or during a research elective approved by their medical school. Eligibility: full-time medical students at an accredited North American medical school. For additional information on the application process and eligibility process please visit the website (hyperlinked above).

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**SIR Foundation Student Research Grant**  
*Deadline: February 1, 2013*

Awards of up to $4,000 will provide salary support for medical students conducting summer research projects that test a new idea or help support a new area or direction of research in interventional radiology. The Student Research Grant is designed to foster an interest in research by funding a summer research project conducted by a medical student in an area identified by SIR Foundation as important to the advancement of interventional radiology and patient care. Grants are available to
students currently enrolled in medical institutions within the United States and Canada. Applicants must be citizens of the United States or Canada or have permanent resident status therein.

The Eye Foundation of Canada Student Scholarship Program
Deadline: February 1, 2013

Every summer, we award one or more medical students who have just completed their second year of medical school, with an $8,000.00 scholarship to spend the summer furthering their education in ophthalmic medicine, surgery and research. The program consists of education and research experience in the diagnosis and management of eye disease. It is conducted at the Eye Associates and Humber River Hospital in Toronto, with portions at various University of Toronto teaching hospitals, encompassing all sub-specialty areas in ophthalmology. Each student will become involved in at least one research project that is supported by the Foundation.

UBC FoM Summer Student Research Program
Deadline: February 15, 2013

The UBC Faculty of Medicine Summer Student Research Program (SSRP) is a competition open to both MD (Years 1 and 2 only) and non-MD undergraduate students registered at UBC. It provides funding for a summer research project supervised by a member of the Faculty of Medicine (FoM). Applications are reviewed and ranked by an adjudication committee. During the summer of 2012 the SSRP funded over 100 summer research projects (62 for MD students and 39 for non-MD students). Due to funding limitations, not all applicants will be funded. For estimated funding success rate see the website. Interested students are encouraged to visit the website to learn more about the program. It is suggested that students read the appropriate student factsheets (MD or non-MD) as well as the application procedures and FAQs. Application forms will be available online in late December.

The ASH Hematology Opportunities for the Next-Generation of Research Scientists Award (HONORS)
Deadline: February 22, 2013

The American Society for Hematology (ASH) Hematology Opportunities for the Next-Generation of Research Scientists Award is intended for medical students and residents (residents are defined as trainees who have not yet entered a hematology-related training program) in the United States, Canada, or Mexico with an interest in hematology research. The award will provide the recipient with a $5,000 stipend to conduct either a short hematological research project for a minimum of three months, or a long hematological research project between three and 12 months. The stipend will be distributed in instalments, the last of which is dependent upon the receipt of the final report submitted by the recipient. All recipients will also receive $1,000 each year for two years to support attendance at the ASH Annual Meeting.
Funding Reminders

Kloshe Tillicum CIHR-IAPH Aboriginal Health Research Awards – Jan 2, 2013
CHEC-CESC Virtual Patient Challenge 2012 – Deadline extended to Jan 23, 2013
Parkinson’s Disease Foundation Summer Student Fellowship – Jan 28, 2013
Canadian Association of Gastroenterology Summer Studentships – Jan 31, 2013
AANS Medical Student Summer Research Fellowship – Feb 1, 2013
AMS Hannah Studentship – Feb 1, 2013
Vanderbilt International Scholar Program – Feb 1, 2013
American Physiological Society (APS) Undergraduate Summer Research Fellowships – Feb 2, 2013
American Physiological Society Undergraduate Research Excellence Fellowships – Feb 2, 2013
Canadian Blood Services (CBS) Summer Internship Program – Feb 15, 2013
William B. Bean Student Research Award – March 1, 2013
BC Clinical Genomics Travel Awards – ongoing

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

Upcoming Events

Date: December 17, 2013; 2:00-4:00 pm
Location: Green College Coach House (UBC)

The BC Injury Research and Prevention Unit presents speakers Larry Cohen, Founder & Executive Director and Leslie Mikkelsen, Managing Director of Prevention Institute. Prevention Institute is an internationally-recognized nonprofit that helps shape the way that we think about health: improving community conditions, reducing inequities, and taking action to prevent illness, injury and violence before they occur. Larry and Leslie work with communities, policymakers, and philanthropy to advance a deeper understanding of how community factors influence health, safety and equity. Please join Larry and Leslie to discuss prevention-based approaches to improving health, safety and well-being.

RSVP to bcinjury1@cw.bc.ca.

Science and Society Series at Green College: In Praise of Navel Gazing, or an Argument For and Against Bioethics Studies
Date: January 3, 2013; 5:00-6:30 pm with reception to follow
Location: Green College Coach House (UBC)

The Green College Science and Society group features a speaker each month during the academic year, speaking on a topic of interest to a broad interdisciplinary Science and Technology Studies community.
Speaker: Tod Chambers, Medical Humanities and Bioethics Program, Northwestern University

As the discipline of bioethics enters its intellectual adolescence, it has begun to reflect upon its identity. This presentation will explore the various forms of self-reflection that have occurred—historical, ethnographic, philosophical—and will argue for the importance of a fourth type of self-reflection, one that emphasizes the rhetoric of bioethics.

**SFU Café Scientifique – Dining In: Investigating cellular self-digestion for cancer therapy**
**Date**: January 16, 2013; 7:00-8:30 pm
**Location**: CBC Studio; 700 Hamilton Street, Vancouver

Speaker: Dr. Sharon Gorski, Department of Molecular Biology & Biochemistry, SFU

Moderator: Stephen Quinn, Host of CBC Radio's On the Coast, Globe and Mail columnist

The cells in our body undergo a process of "self-eating" that involves the degradation and recycling of old or damaged components. This degradation and recycling function helps to keep cells clean and protect them from damage. Cancer cells can use this self-eating process to protect themselves from the damage inflicted by chemotherapy, and thus the chemotherapy does not work as well as it should. Dr. Gorski will discuss recent studies and clinical trials exploring the utility of inhibiting cellular self-eating to improve anticancer therapies. Please RSVP to cafe_sci@sfu.ca.

**SBN: Critical Skills for Success Workshop: Introduction to Project Management**
**Date**: January 28, 2013; 5:30PM - 7:00PM
**Location**: Diamond Lecture Theatre at BCCRC; 675 West 10th Avenue, Vancouver

The Student Biotechnology Network (SBN) presents the next instalment in their Critical Skills for Success Workshop series, Introduction to Project Management. This workshop covers the scope and time management concepts and tools, as well as communication and risk management basics.

Speaker: Robyn Roscoe - Head, Strategic Planning & Project Management BC Cancer Agency Genome Sciences Centre.

With nearly 20 years of experience in project management in the scientific and technical fields and a commitment to expanding knowledge and interest in the field of research management, Robyn currently leads a team of 17 project managers and coordinators, responsible for management of project and platform work, representing a portfolio of nearly $100M.

**Event Reminders**
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

Additional Research and Scholarship Opportunities & Resources

Vancouver Coastal Health Research Institute (VCHRI) Researcher Directory
As part of their recent website redevelopment VCHRI is updating their researcher directory. There directory is a great resource to help you discover who is conducting research in your area(s) of interest at VCHRI.

New CFRI Trainee website
In celebration of 10 years of Research Education at Child and Family Research Institute (CFRI), the Research Education Office is pleased to announce the launch of its newly redesigned trainee website. The new website highlights resources and CFRI training opportunities for trainees at all levels, including medical and non-medical undergraduate students.

Reminders
This changed my practice (online resource)
Statistical Consulting (see Nov 2, 2012 edition)

Remember additional research and scholarship information and resources are available on the FoM Research Office Website: http://med.ubc.ca/research/md_undergrad/