

Student Research News e-bulletin

December 24, 2013

Student Research News contact information:
Linda Herbert, Student Research Coordinator
UBC Faculty of Medicine Dean's Office
linda.herbert [at] ubc.ca

In this issue:

Funding Opportunities and Awards

ASH Minority Medical Student Award Program
Vanderbilt International Scholars Program
Grand Challenges Canada Summer Student Program
Parkinson's Disease Foundation Summer Student Fellowship
Endocrine Society Summer Research Fellowships
The Eye Foundation of Canada Student Scholarship Program
Bayer Medical Student – Summer Internship Programme
American Physiological Society (APS) Undergraduate Summer Research Fellowships
American Physiological Society Undergraduate Research Excellence Fellowships
Radiological Society of North America (RSNA) Medical Student Grant
SIR Foundation Student Research Grant
Cystic Fibrosis Canada Summer Studentships
Gerstner Sloan-Kettering Summer Undergraduate Research Program (New York)
AANS Medical Student Summer Research Fellowship
FoM Summer Student Research Program
Funding Reminders

Upcoming Events

CONFERENCE: Heart + Lung Health FEST 2014 – Call for Abstracts
Event Reminders

Ongoing Seminar Series

MD/PhD Building Bridges Seminar Series

Additional Research and Scholarship Opportunities & Resources

Funding Opportunities and Awards

[ASH Minority Medical Student Award Program](#)

Deadline: Request a Mentor: January 6, 2014; Application: March 10, 2014

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.

Student Research News e-bulletin

December 24, 2013

[Vanderbilt International Scholars Program](#)

Deadline: January 15, 2014

The Vanderbilt International Scholar Program (VISP) is designed to recruit outstanding international students into Vanderbilt's Biomedical Research programs. **Undergraduate students (non-MD)** considering careers in biomedical research and looking for additional research experience can apply for the Vanderbilt International Summer Research Academy (VISRA). The Vanderbilt International Summer Research Academy has participants conduct a research project during the summer under the supervision of a Vanderbilt faculty scientist.

[Grand Challenges Canada Summer Student Program](#)

Deadline: January 15, 2014

Grand Challenges Canada's Summer Student Program offers students a unique opportunity to gain meaningful work experience in one of the following areas: Targeted Challenges Programs (Saving Lives at Birth, Saving Brains, Global Mental Health); Stars in Global Health; Communications; Grant Administration – Finance; Legal; Business Analyst. To be eligible for a Summer Studentship, students must be currently enrolled in, or graduated within the last year from, a post-secondary institution at the time of submitting an application. International students are eligible to apply as long as they meet the aforementioned criteria and are authorized to work in Canada.

All opportunities are located in Toronto, Ontario. For more information on each of these opportunities, view the [Summer Student Program Overview](#) and/or the main website hyperlinked above.

[Parkinson's Disease Foundation Summer Student Fellowship](#)

Deadline: January 27, 2014

The Parkinson's Disease Foundation (PDF) Summer Fellowship Program supports domestic and international undergraduate (**MD and non-MD**) and graduate students in their pursuit of Parkinson's-related summer research projects. The goal of the Summer Fellowship is to cultivate an early interest in Fellows into the cause and possible treatments for Parkinson's disease. Typically, summer fellowships are offered for 10 weeks of clinical or laboratory work with an award of \$4,000. For additional information on eligibility and application instructions visit the website (hyperlinked above).

[Endocrine Society Summer Research Fellowships](#)

Deadline: January 29, 2014

The Endocrine Society offers Summer Research Fellowships to encourage promising **undergraduate students (Yr 3+), medical students (Yr 2-4 only)** and first year graduate school students to pursue

Student Research News e-bulletin

December 24, 2013

careers in endocrinology. The Society provides a stipend to each student award recipient to participate in research projects under the guidance of a Society member for 10 to 12 weeks during the summer.

Students must be currently enrolled in school fulltime and may not be employed as a research assistant. Please see the website for additional information and application instructions.

[The Eye Foundation of Canada Student Scholarship Program](#)

Deadline: January 31, 2014

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.

[Bayer Medical Student – Summer Internship Programme](#)

Deadline: January 31, 2014

Are you interested in learning more about the drug development process in the pharmaceutical industry? If you are motivated and have a strong desire to explore the process of how innovative new drugs are developed, this position may be right for you. This is a unique development opportunity for you to work for a top 100 employer in Canada and to be exposed to several aspects of our Medical and Scientific Affairs department. We are looking for a driven individual who is passionate about providing Canadians with better healthcare options.

Bayer Inc. is pleased to offer a paid summer internship position to a **medical student (1st year)** in our Medical and Scientific Affairs department located in Toronto. You will spend two consecutive summers in our department and will rotate between several Global Development functions including pharmacovigilance, clinical development, regulatory affairs and medical affairs. You will also receive extensive on-the-job training, the support of industry mentors and the benefit of comprehensive feedback.

Additional requirements and application instructions please visit the website hyperlinked above.

Student Research News e-bulletin

December 24, 2013

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

Deadline: February 1, 2014

The American Physiological Society (APS) Undergraduate Summer Research Fellowships are to support full-time **undergraduate students (non-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.

Fellowships include a stipend to the student (10 weeks support) as well as 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 1, 2014

The Undergraduate Research Excellence Fellowships program funds **undergraduate students (non-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.

[Radiological Society of North America \(RSNA\) Medical Student Grant](#)

Deadline: February 1, 2014

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; must be an RSNA member at time of application. For additional information on the application process and eligibility process please visit the website (hyperlinked above).

Student Research News e-bulletin

December 24, 2013

SIR Foundation Student Research Grant

Deadline: February 1, 2014

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.

Cystic Fibrosis Canada Summer Studentships

Deadline: February 1, 2014

Cystic Fibrosis Canada Summer Studentships are intended to provide support to **undergraduate students (MD and non-MD)** engaged in summer research projects in areas of the biomedical or behavioural sciences relevant to cystic fibrosis, normally under the direction of CF clinic directors or principal investigators based at a Canadian host institution. The research project should be attainable within the three-month term of the award.

Full-time students pursuing an undergraduate degree in an appropriate discipline are eligible to receive this award. The proposed supervisor need not be in receipt of a Cystic Fibrosis Canada grant. Cystic Fibrosis Canada Summer Studentships are intended to provide financial support for the three-month period June to August, and are awarded for a single summer. Summer Students are eligible to apply for an award in successive years.

Gerstner Sloan-Kettering Summer Undergraduate Research Program (New York)

Deadline: February 1, 2014

Our ten-week Summer Undergraduate Research Program (SURP), which begins on the first Monday in June, is designed for approximately 20 outstanding **undergraduate students (non-MD)** interested in pursuing a career in biomedically related sciences. Applicants must have research experience.

Students in the program have the opportunity to:

- obtain hands-on research experience in cutting-edge laboratories
 - interact with faculty, postdoctoral fellows, and graduate students
 - attend a weekly luncheon/seminar series of presentations by faculty
 - attend skills development workshops to hone presentation and interview skills
 - attend and present at works-in-progress sessions with the cohort of SURP students
-

Student Research News e-bulletin

December 24, 2013

Students who are accepted into the program will be offered a stipend of \$4,000 and housing. We invite domestic and international undergraduate students who are contemplating a career in biomedically related sciences to apply.

[AANS Medical Student Summer Research Fellowship](#)

Deadline: February 7, 2014

The American Association of Neurological Surgeons (AANS) through the Neurosurgery Research and Education Foundation is offering the AANS Medical Student Summer Research Fellowship (MSSRF) program. Twenty (20) Fellowships in the amount of \$2,500 will be awarded to **medical students** in the United States or Canada who have completed one or two years of medical school and wish to spend a summer working in a neurosurgical laboratory, mentored by a neurosurgical investigator who is a member of the AANS and will sponsor the student. Visit the website (hyperlinked above) for additional details.

[FoM Summer Student Research Program](#)

Deadline: February 14, 2014 (4:00 pm)

The UBC Faculty of Medicine Summer Student Research Program (FoM 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 2013 the SSRP funded over 100 summer research projects (76 for MD students and 36 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.

Funding Reminders

[DeBakey Summer Surgery Program](#) (Texas) – Jan 17, 2014 (**postmark of January 3rd or earlier**)

[3M National Student Fellowship](#) – Jan 13, 2014 (***submit to UBC VP Students ~Jan 6th for signature**)

[CFID Undergraduate Summer Research Awards](#) – Jan 17, 2014

[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

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

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

Student Research News e-bulletin

December 24, 2013

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

Upcoming Events

CONFERENCE: [Heart + Lung Health FEST 2014 – Call for Abstracts](#)

Date: Abstract Deadline: January 24, 2014; CONFERENCE February 6-8, 2014

Location: Renaissance Vancouver Harbourside Hotel (1133 West Hastings Street)

The Institute for Heart + Lung Health is pleased to announce that **Heart + Lung Health FEST 2014** will be held **February 6 – 8, 2014**. A highlight for students, clinicians and scientists alike, FEST guarantees engaging speakers, networking opportunities and thought-provoking discussion with leaders in cardiovascular and pulmonary health.

For many, a FEST highlight is the opportunity to present their research and celebrate their success. Students are invited to submit their poster abstracts in order to present their poster during the Scientific Symposium. A maximum of 50 abstracts will be accepted for poster presentations. Posters previously presented at other events can still be submitted for FEST. Please see the website (hyperlinked above) for submission guidelines and instructions.

Program highlights:

February 6-7: [Heart + Lung Health Scientific Symposium](#)

February 7: [Nursing & Allied Health Professionals' Respiratory Update](#)

February 8: [Respiratory](#) & [Cardiology CMEs](#) & Heart + Lung Public Forum

Speakers include:

Alan Bernstein Distinguished Lecture: [Eduardo Marbán](#), Director, Cedars-Sinai Heart Institute

Graeme Copland Memorial Lecture: [Paul O'Byrne](#), Professor, Division of Respiriology, Department of Medicine; Chair, Department of Medicine, McMaster University Medical Centre

David Bates Lecture: [Joel Kaufman](#), Professor, Environmental & Occupational Health Sciences, University of Washington

British Columbia Distinguished Lecture: [B. Brett Finlay](#), Professor, Michael Smith Laboratories; Professor, Department of Biochemistry & Molecular Biology and Microbiology & Immunology, University of British Columbia

More information: www.fest.heartandlung.ca

Student Research News e-bulletin

December 24, 2013

Event Reminders

[Faculty of Medicine – Distinguished Medical Lecturers Event 2013](#) – Jan 20, 2014

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.

[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.

Talk: *Otolaryngology Head and Neck Surgery – an academic view*

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).

Dr. Desmond Nunez started as Head of the Division of Otolaryngology – Head and Neck Surgery and Associate Professor in the Department of Surgery at the University of British Columbia in January 2012. To read a brief biography outlining his academic and research career please visit the website hyperlinked above.

Additional Research and Scholarship Opportunities & Resources

Reminders

[Art in Medicine – completion to win a medical masterpiece](#) – Deadline: January 5, 2013

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