

**From:** Hanson, Linda  
**To:**  
  
**Subject:** Student Research News E-Bulletin February 15, 2011  
**Date:** Tuesday, February 15, 2011 12:26:00 PM  
**Attachments:** [LSI-GSA Research Day 2011 - Poster.pdf](#)

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Hi all,

Below is the latest edition of the Student E-Bulletin for your consideration and distribution. Please note that there is a PDF attachment for this version.

If you have any questions please do not hesitate to contact me.

Thank you,

Linda

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Dear Students,

Welcome to the third edition of Student Research News. The goal of this newsletter is to facilitate medical student research by ensuring that students are aware of the research opportunities and resources available to them. If you have an event listing you would like included or if you are interested in seeing a particular research training topic discussed in an upcoming newsletter please send me your suggestions and requests.

Thank you,

Linda

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In this issue:

#### **Funding Opportunities and Awards**

- Reminder: UBC Medical Student Travel Awards (**Deadline Feb. 18**)
- Canadian Rheumatology Association – Roche Research Studentship (**Deadline Mar. 4**)

- Canadian Rheumatology Association – Abbott Summer Studentship (**Deadline Mar. 4**)
- National Science and Engineering Research Council (NSERC) Undergraduate Student Research Awards (USRA) (**Deadline Mar. 4**)
- FoM Department of Pathology & Laboratory Medicine Summer Student Fellowship (**Deadline Mar. 11**)
- Child & Family Research Institute (CFRI) Summer Students' Research Program (**Deadline Mar. 15**)
- The Society for Vascular Surgery Lifeline Student Research Fellowship (**Deadline Mar. 17**)

#### **Upcoming Events**

- UBC Medicine Research Forum (**Abstract Deadline Feb. 18; event March 8, 2011**)
- UBC Life Sciences Institute – Graduate Student Association Research Day 2011 (**Abstract Deadline Feb. 25; event March 11, 2011**)
- Workshop: Effective Presentation Skills – sponsored by UBC Undergraduate Research Opportunities (**March 3 or 7, 2011**)

#### **Ongoing Seminar Series**

- MD/PhD Building Bridges Seminar Series\*
- Cellular and Physiological Sciences
- School of Human Kinetics
- Centre for Health Evaluation & Outcome Sciences WiPS Series
- Centre for Blood Research
- Centre for Health Education Scholarship (CHES) – Research Rounds\*
- James Hogg Research Centre iCAPTURE Seminar Series
- James Hogg Research Centre Research in Progress seminar series
- Department of Obstetrics and Gynaecology Reproductive & Developmental Sciences seminar series (OBST 506)

**\*Indicates events that are videoconferenced to distributed sites or archived online**

#### **Additional Research & Scholarship Opportunities & Resources**

- UBC Medical Journal Call for Submission (**Deadline Feb. 27**)
- Global Health Electives Database

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## FUNDING OPPORTUNITIES AND AWARDS

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### Reminder: [Medical Student Travel Awards](#)

**Deadline: February 18, 2011**

**For travel occurring from January 1, 2011 – June 30, 2011**

Up to \$500 per award is available to assist MD undergraduate students with expenses related to participation in an official conference or symposium at which the student presents a paper or poster. All MD undergraduate students who have a supervisor with a primary appointment in the Faculty of Medicine are eligible to apply. Applicants must be an MD undergraduate at the time of travel and must currently be enrolled in the program.

For more information on the application process please see the competition website:

<http://ip.med.ubc.ca/Page479.aspx>

\*\*Please note that MD/PhD Students should not apply for this competition. The MD/PhD Program office oversees a travel award nomination process for MD/PhD students. For more information on MD/PhD Travel Awards, contact the Program Office at [ubcmdphd@interchange.ubc.ca](mailto:ubcmdphd@interchange.ubc.ca)

### [Canadian Rheumatology Association – Roche Research](#)

**Deadline: March 4, 2011**

The CRA and Roche designed the studentship to introduce medical students of Canadian citizenship, registered in a medical school, to the subspecialty of Rheumatology by allowing them to work with a rheumatologist and member of the CRA over the summer doing a research project. Project must be feasible to allow the student to make a significant contribution over the summer.

<http://www.rheum.ca/en/ContentPage.asp?sid=35>

### [Canadian Rheumatology Association – Abbott Summer Studentship](#)

**Deadline: March 4, 2011**

The CRA and Abbott Pharmaceuticals are offering a clinical summer studentship for medical students of Canadian citizenship registered in a medical school, to work with a rheumatologist who is a member of the CRA. This program is designed to introduce medical students to the subspecialty of Rheumatology. <http://www.rheum.ca/en/ContentPage.asp?sid=35>

### [National Science and Engineering Research Council \(NSERC\) Undergraduate Student Research Awards \(USRA\)](#)

**Deadline: March 4, 2011 at 4:00 pm**

Would you like to gain research experience in an academic setting? If you are an undergraduate student with an interest in working on research and development projects at a University, you may be eligible to apply for an Undergraduate Student Research Award (USRA). The Natural Sciences and Engineering Research Council of Canada (NSERC) subsidizes eligible professors to hire students on their research projects, thereby creating interesting research-related jobs and giving you the

opportunity to gain valuable work experience. Competitions are run by various faculties at UBC including the Faculty of Medicine. The Faculty of Medicine NSERC Undergraduate Student Research Award competition is now accepting applications. The award is valued at \$5,625 for 16 weeks of full time work (\$4,500 from NSERC plus \$1,125 from the supervisor). **Note that MD students are NOT eligible for this award.** For more information, including detailed application instructions and a list of eligible supervisors please see: [http://www.med.ubc.ca/research/dfostudents/st\\_nserc.htm](http://www.med.ubc.ca/research/dfostudents/st_nserc.htm)

#### **FoM Department of Pathology & Laboratory Medicine Summer Student Fellowship**

**Deadline: March 11, 2011**

The Summer Student Fellowship Program of the Department of Pathology and Laboratory Medicine, UBC Faculty of Medicine has been established for the purpose of providing undergraduate and medical students with either basic or clinical research experiences, or clinical experiences in laboratory medicine under supervision and mentorship of our Department's Faculty. <http://www.pathology.ubc.ca/NewPathology/SummerResearchProgram.html>

#### **Child & Family Research Institute (CFRI) Summer Students' Research Program**

**Deadline: March 15, 2011**

Each summer, CFRI welcomes undergraduate and medical students from UBC and abroad into our increasingly popular summer student program. Through this program, CFRI offers a limited number of stipends from research projects for students to work on with CFRI investigators. Along with the chance to work closely with investigators and full time trainees, summer students also take part in a full program of activities for two mornings each week. All summer students, whether funded by CFRI or externally, that are at the CFRI or C&W site are welcome to take part in these activities. The program is open to undergraduate students in sciences or allied sciences, and medical students, who are returning to school in September. [http://cfri-training.ca/training/summer\\_student\\_program.asp](http://cfri-training.ca/training/summer_student_program.asp)

#### **The Society for Vascular Surgery Lifeline Student Research Fellowship**

**Deadline: March 17, 2011**

The Lifeline Student Research Fellowship, established by the American Vascular Association (AVA), a foundation of the Society for Vascular Surgery® (SVS), stimulates laboratory and clinical vascular research by undergraduate college students and medical school students registered at universities in the United States and Canada. Each award consists of a US\$3,000 student stipend and a two-year complimentary subscription to the *Journal of Vascular Surgery*. The AVA grants a maximum of eight awards per year. The Research and Education Committee is responsible for the selection of students to receive these awards. <http://www.vascularweb.org/about/SVSFoundation-AVA/Pages/lifeline-student-research-fellowship.aspx>

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#### **EVENTS**

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**[UBC Medicine Research Forum](#)**

**March 8, 2011; UBC Life Sciences Institute, Vancouver**  
**Abstract Submission Deadline: February 18, 2011**

The Medical Undergraduate Society (MUS), UBC Medical Journal (UBCMJ) and MD/PhD Program have joined forces to host the 2011 UBC Medicine Research Forum with the goal of showcasing the amazing medical research conducted by UBC medical and undergraduate students. **Abstracts for poster presentations are now being accepted** and submission is open to **all** students involved in medical research, not just MDUP students. *Note that all abstracts will be published in a future edition of the UBC medical journal.*

The forum will also incorporate the release of Volume 2, Issue 2 of the UBC Medical Journal. Guest speakers will include Dr. Matthew Farrer, the Canada Excellence Research Chair in Neurogenetics and Translational Neuroscience at UBC, and Dr. Anita Pelapu, a Professor in the UBC Division of Internal Medicine whose research in urban health focuses on vulnerable populations such as drug users, HIV-infected persons and homeless persons. Attendance is open to all (no registration required for non-presenters) and refreshments will be served.

For more information see [ubcmed.com/forumreg](http://ubcmed.com/forumreg) or email [promotions@ubcmj.com](mailto:promotions@ubcmj.com)

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**UBC Life Sciences Institute – Graduate Student Association Research Day 2011**

**March 11, 2011; UBC Life Sciences Institute**  
**Abstract Deadline: February 25, 2011**

The Life Sciences Institute Graduate Student Association invites you to its Fifth Annual Research Day. Join them for opening and closing keynote speeches by Dr. Robert A. Hegele, MD and Dr. William C. Aird, MD, respectively. Trainee talks and poster presentations highlighting the cutting-edge research at the LSI will also be showcased throughout the day. Abstract submission is open to both graduate and undergraduate students. **See attached poster for more details.** (Contact: [lsigsa@zoology.ubc.ca](mailto:lsigsa@zoology.ubc.ca))

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**[Workshop: Effective Presentation Skills](#) – sponsored by UBC Undergraduate Research Opportunities**

**March 3, 2011 (4-6 pm) OR**  
**March 7, 2011 (5-7 pm); Location TBD**

Learn how to present your research confidently and logically in conferences, data clubs, or even in lab meetings!

This is part of a month series of sequenced workshops aiming to give undergraduates students an overview of the undergraduate research experience. The workshops are presented by students in their senior years, with competent experience in undergraduate research, and guest lecturers (usually high profile professors) with years and years of mentoring undergraduate research. With topics as basic as finding your strengths and your areas of interest, how to find a supervisor, and as complex as overcoming stage panic and effectively presenting your research, this workshop series is a wonderful resource for students who have no previous experience in research and who would like to learn how to become engaged. All workshops are free and open to students of any discipline and any year.

**PLEASE REMEMBER TO REGISTER BY EMAILING [uro.workshops@gmail.com](mailto:uro.workshops@gmail.com).** Provide your name, student number, faculty, and year. Thank you!

<http://uro.ubc.ca/learn/workshops/>

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#### **ONGOING SEMINAR SERIES**

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#### **MD/PhD Building Bridges Seminar Series**

*Seminars are held monthly at 6:00 pm at the Medical Student Alumni Centre (MSAC) located at 12<sup>th</sup> Ave and Heather St. in Vancouver and videoconferenced to the IMP (room MSB 131) and NMP (NHSC 9-374).*

[http://www.med.ubc.ca/education/md\\_ugrad/mdphd/seminars.htm](http://www.med.ubc.ca/education/md_ugrad/mdphd/seminars.htm)

**Date:** February TBD

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#### **Cellular and Physiological Sciences**

*Seminars are held on Thursdays from 12:30-1:30 in LSC3*

<http://www.anatomy.ubc.ca/seminars.html>

**February 17:** Leigh Anne Swayne (Asst. Professor, IMP, Division of Medical Sciences, U Victoria; Affiliate Asst Prof., CPS) - Are pannexins novel contributors to the bioelectric control of neurogenesis

**February 24:** Matthew C Lorincz (Assoc. Professor, Dept. of Medical Genetics, UBC) - TBA

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**School of Human Kinetics**

*Seminars are held at 12:30 in room 100 of the War Memorial Gym*  
<http://www.hkin.educ.ubc.ca/School/SeminarSeries/SeminarSeries.pdf>

**February 17:** Attila Kovacs (Florida Atlantic University) – Social coordination dynamics

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**Centre for Health Evaluation & Outcome Sciences (CHÈOS) Work in Progress Seminar Series (WiPS)**

*Seminars are held every second Wednesday in the Hurlburt Auditorium, 2<sup>nd</sup> Floor, Providence Building, St. Paul's Hospital from 12:00-1:00 pm.*  
<http://www.cheos.ubc.ca/news/index.php?section=wips>

**February 23:** [Mehdi Najafzadeh](#) (Economist; PhD Candidate, Faculty of Pharmaceutical Sciences, UBC; Researcher, Collaboration for Outcome Research and Evaluation) - Integration of Genomics into Clinical Care: Methods for Economic Evaluation

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**Centre for Blood Research Seminar Series**

*Seminars are held Wednesdays from 12:00-1:00 in LSC3*  
[http://www.cbr.ubc.ca/newsevents\\_eventsseminars.htm](http://www.cbr.ubc.ca/newsevents_eventsseminars.htm)

**February:** TBA

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**Centre for Health Education Scholarship – Research Rounds**

*Seminars are held on the third Wednesday of each month from 12:00-1:30 pm (lunch will be served), with videoconferencing to all distributed sites. Location: Diamond Health Care Centre, room 2267 and videoconferenced to IRC 305, CWH 2D22, MSB 107, RJH 125, KGH 237, NHSC 9-70.*  
[http://www.ches.med.ubc.ca/news\\_events\\_deadlines/research\\_rounds.htm](http://www.ches.med.ubc.ca/news_events_deadlines/research_rounds.htm)

**February 16:** Shipira Ginsburg – Evaluating professionalism: reflection on distributed medical education

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**James Hogg Research Centre iCAPTURE Seminar Series**

*Seminars are held every Friday from 11:30-12:30 in the Gourlay Conference Room (St. Paul's Hospital)*

[http://www.icapture.ubc.ca/opp/opp\\_sem.shtml](http://www.icapture.ubc.ca/opp/opp_sem.shtml)

**February 18:** Kevin Janes (Assistant Professor Dept of Biomedical Engineering, University of Virginia) – Cell-to-cell expression heterogeneity and basal-like breast cancer

**February 25:** David Langleben (Cardiology, McGill Pulmonary Hypertension Centre, Royal Victoria Hospital, Montreal, Quebec) – Functional pulmonary microvascular surface area in PAH: assessment and relation to disease severity

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**James Hogg Research Centre Research in Progress seminar series**

*Seminars are held every Monday from 9:00-10:00am in the Gourlay Conference Room (St. Paul's Hospital)*

[http://www.icapture.ubc.ca/opp/opp\\_sem.shtml](http://www.icapture.ubc.ca/opp/opp_sem.shtml)

**February 21:** Keddie Brown (Research Engineer, Technology Development Core) – Inside the TechDev Core AND Dean English (Imaging) – Digital pathology: going beyond the microscope

**February 28:** David Marchant (Post-doctoral Fellow, McManus Lab) – ChIP-TRAQ is a proteo-genomic method for the Identification of proteins regulated at both the gene and proteolytic level by a protease

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**Department of Obstetrics and Gynaecology Reproductive & Developmental Sciences seminar series (OBST 506)**

*Unless otherwise noted seminars are held every Thursday from 1:30-2:30 in room 2108 at the Child and Family Research Institute*

<http://www.obstgyn.ca>

**\*February 17:** Jason Popesku (Postdoctoral Fellow, Dept. of Obs./Gyn., UBC) – There's something fishy going on at CFRI: why are there two sex hormone-binding globulins in salmon?

**February 24:** Ronaldo Cerri (Assistant Professor, Faculty of Land and Food Systems, UBC) – Strategies to improve early embryo development and reduce pregnancy losses in dairy cows

**\*Location changed to room 3113 CFRI**

**Additional Research & Scholarship Opportunities & Resources**

- UBC Medical Journal Call for Submission (**Deadline Feb. 27**)



- Global Health Initiative Database

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## ADDITIONAL RESEARCH & SCHOLARSHIP OPPORTUNITIES AND RESOURCES

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### [UBC Medical Journal \(UBCMJ\) Call for Submissions](#)

**Deadline: February 27, 2011**

The UBC Medical Journal (UBCMJ) is an internationally recognized student-run academic journal with the goal of engaging students in a dialogue in medicine. The UBCMJ publishes issues every March and September; submission deadlines for each issue are approximately six months prior to publication. Submissions are currently being accepted for the September issue. The UBCMJ provides students with an opportunity to:

- Publish in a peer-reviewed journal (Submission genres include: Academic Research, Reviews, Commentaries with a medical focus, Global Health, Case Reports)
- Learn about the submission and review process
- Stimulate dialogue on medical issues that matter to them

### [Global Health Electives Database](#)

Created by the UBC Medicine Global Health Team the UBC Medicine global health project and elective database allows students, residents, and faculty to search for and contribute global health activities including: electives, projects, service-learning activities, and volunteer opportunities. You can search by directly by using their Google map application or perform an advanced search using specific criteria. We hope to build up the database by your contributions, which you can modify or delete at any time. The database will be monitored regularly to maintain as up to date content as possible.

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## REMINDERS

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### Funding Opportunities and Award Reminders

- [Canadian Arthritis Network's Summer Research Program](#): **Deadline Feb. 15**
- [Canadian Blood Services Summer Internship Program](#): **Deadline Feb. 16**

- [Child Neurology Foundation Swaiman Medical Scholarship Program](#): **Deadline: Feb 25**  
\*Note applications must be submitted by mail

### **Event Reminders**

- [Conference: CHSPR 2011 Health Policy Conference - BOOMERANGST: Myths and Realities about health care for an aging population](#): February 22-23; Sheraton Wall Centre, Vancouver. **Early Bird Registration Deadline: January 21, 2011**
- [Conference: Multidisciplinary Sleep Science](#): March 18-20, 2011; Kamloops, B.C. (Thompson Rivers University). **Early Bird Deadline: February 15, 2011**
- [UBC Obstetrics & Gynaecology Annual Academic Day](#) **March 9, 2011**
- [Heart + Lung Health FEST 2011](#) March 8-12, 2011; Wall Centre Grand Ballroom, Vancouver; **Abstract Submission Deadline: February 18, 2011**
- [Providence Health Care Researchers Abroad Lecture Series](#): The Centre for Practitioner Renewal: Its Origin, Its Work, Its Research; 12:00-1:00 **March 7, 2011**; St. Paul's Hospital new lecture theatre
- [Conference: International Academy of Cardiology 16th World Congress on Heart Disease](#): July 23-26 2011; Hyatt Regency Hotel, Vancouver; **Abstract Submission Deadline: February 28, 2011**