

# Student Research News e-bulletin

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September 1, 2017

<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, 2017**

The Canadian Hemophillia Society will support interested medical or science undergraduate students to work for up to 4 months during the summer of 2018 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, some documents must be mailed.

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

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## Upcoming Events

### [National Learn to Code Day](#)

**Date: Saturday, Sep 23, 2017; 10:15 am – 4:15 pm**

Location: Lillooet Room (Room 301), Irving K. Barber Learning Centre

As part of [Science Literacy Week at UBC](#), UBC Library is partnering with Ladies Learning to Code for the National Learn to Code Day, and hosting a coding workshop *Using Data to Solve Problems: An Introduction to Artificial Intelligence and Machine Learning for Beginners*.

During this workshop, you will be introduced to:

- History of artificial intelligence and machine learning, what they mean, and why they matter
- Strategies for collection, preparation, manipulation, and analysis of data
- Machine learning models and predictive data

This workshop is designed for beginners, and everyone is welcome. The workshop is by donation / "pay what you can". Lunch and coffee are sponsored by UBC Woodward Library. Register [here](#) or visit the website (hyperlinked above) for more details.

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### CONFERENCE: [Western Student and Resident Medical Research Forum – Call for abstracts](#)

**Date: ABSTRACT DEADLINE – Sep 29, 2017; EVENT: Jan 25-27, 2018**

Location: Carmel, CA

The Western Student and Resident Medical Research Forum (WSMRF) is now accepting abstract submissions. In recent years, WSMRF has evolved to become the largest faculty mentored student and resident research meeting in

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the U.S. Student and resident presenters are fully integrated into subspecialty sessions moderated by faculty from academic medical centers in the western region. All student and resident abstracts are published in The Journal of Investigative Medicine. Full abstract instructions are available [online](#). 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.

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### [Gairdner Symposium](#)

**Date: Oct 23, 2017; 3:30 – 6:00 pm**

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

This free public lecture will feature recipients of the 2017 and 2016 Canada Gairdner International Award.

[Dr. Huda Zoghbi](#), recipient of the 2017 Canada Gairdner International Award, *For the discovery of the genetic basis of Rett syndrome and its implications for autism spectrum disorders.*

**Presentation Title:** *Protein Levels and Neuropsychiatric Disorders: Insights and Opportunities*

[Dr. Rodolphe Barrangou](#), recipient of the 2016 Canada Gairdner International Award, *For establishing and characterizing CRISPR-Cas bacterial immune defense system.*

**Presentation Title:** *CRISPR-Cas systems: from adaptive immunity to genome editing machines*

For more information, visit the website (hyperlinked above) or contact Seetha at [skumaran@cmmt.ubc.ca](mailto:skumaran@cmmt.ubc.ca).

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### [Event Reminders](#)

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

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

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

**[Present your research during Science Literacy Week with UBC Library at UBC-O or UBC-V campuses!](#)**

**Date: Sep 18-24, 2017; Science Expo Sep 19, 2017; 12:00-3:00pm**

This year Woodward Library is hosting a [Science Expo](#) during Science Literacy week to showcase the amazing science at UBC and in our community. MD undergraduate students are invited to present their research at the Science Expo. All research from your time in the MD program is welcomed – FLEX, extracurricular, etc.

There will be snacks and refreshments for all of our participants. There will be robots, 3D printing, biological specimens, seed lending library and seed saving, button making and much more! We hope to make this a fun and inviting event for everyone.

If you are interested in participating, please contact Vanessa Kitchin, MD Undergraduate Program Librarian, VFMP at 604.822.3393 or [vanessa.kitchin@ubc.ca](mailto:vanessa.kitchin@ubc.ca). A reminder that time away from MD program curricular activities requires submission and approval of an absence request via the usual procedures; inclusion in the e-bulletin does not constitute any prior approval.

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### [University of Toronto Medical Journal – Call for submissions](#)

**Deadline: Oct 1, 2017**

The University of Toronto Medical Journal (UTMJ) is looking for submissions for our upcoming issue on Cancer. We publish several themed issues yearly and serve as a place for students, residents, and faculty to publish their primary work, reviews and commentaries. Submissions are not restricted to theme-related topics in order to be published. See the website (hyperlinked above) for submission details.

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### [UBC Medical Journal – Call for submissions](#)

**Deadline: Oct 14, 2017**

The UBC Medical Journal is now accepting submissions for the Spring 2018 issue, themed *Medicine of Youth!* In our day to day lives, we often hear phrases like “youth are the future.” If this is indeed true, investing in the future means investing in the lives of young people of today. Undeniably, the health and well-being of youth will be central to all of this. Our upcoming UBCMJ issue aims to explore the challenges and opportunities in health care that affect young people. This encompasses many complex topics like aging, mental health, exercise and nutrition, health education, and numerous other issues in pediatric medicine. Though broad in scope, this evolving field on medicine is one that will spark discussion between medical trainees, clinicians, and the public alike.

Submissions may fall into one of the following categories: Academic Research, Reviews, Case and Elective Reports, News and Letters, and Commentaries. We also accept submissions that do not fall into this theme. Visit our website (hyperlinked above) for full submission instructions.

To encourage and recognize high quality writing, the UBCMJ Distinguished Writing Award, including a \$250 honorarium, will be presented to the authors of the strongest article submitted in the Fall 2017 and Spring 2018 issues.

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### [Free statistics consulting](#)

Students in the consulting practicum, STAT 551, provide free consultation involving 2 – 4 hours of face-time with the client and also provide a written report containing detailed advice and recommendations. Projects from all UBC-affiliated units and all levels of researchers, including students, are welcome. Research projects requiring primarily advice on appropriate designs and methods of statistical analysis are ideally suited for STAT 551.

To apply for this unique opportunity to receive free statistical advice through STAT 551, please submit the required project description (form available online, website hyperlinked above) as soon as possible.

Please note that a student seeking statistical advice needs the permission of his/her supervisor. An e-mail from the supervisor at the time of project submission suffices, with the name of the student and the project clearly indicated. Further details on the application process and required project description are available on the website.

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### [How to find a research supervisor](#)

If you are looking for a research supervisor our Find a Supervisor website is a great place to start. It includes information to help you discover what research is happening in the Faculty of Medicine and who is doing it. It also provides guidance on how to contact/approach a potential supervisor once you've identified someone you'd like to contact. Most researchers are open to having student researchers so use your interests to guide you and don't be shy about contacting individual researchers directly to ask if they have any opportunities available. There are many excellent researchers at UBC and our partner institutions who regularly work with students and our Find a Supervisor website will help you find a great fit for your interests and research goals.

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Additional research and scholarship information and resources are available on the Student Research website:

<http://med.ubc.ca/current-learners/research/>.