Updates | April 11, 2023

Weekly News

UBC School of Biomedical Engineering

TABLE OF CONTENTS

Announcements

Reminder: Submit Your Research Abstract to the SBME Symposium

April 30 | Deadline to Submit Your Abstract

Are you an SBME student looking to share your research with the greater biomedical engineering community? Submit an abstract and participate in the Poster Session at our annual SBME Symposium on June 13th! There will be multiple cash prizes, the opportunity to give an oral presentation, and time to meet with industry and community partners! Don't miss this opportunity - submit your abstract by April 30.

Submit Your Abstract Here

CAPS & MEDD TA applications for 2022-23 Fall/Winter are open

June 30 | Application Deadline
To apply for the positions, please complete and submit the application form to administrator: **Zaira Khan | ta.biocaps@ubc.ca.** A paragraph outlining your background and your transcript are also required if you have never TAed within the dept of Cellular & Physiological Sciences.

More Information.
CPS TA Job Posting 2023W.
CPS TA Application Form 2023W.

Project Management for Biomedical Device Development Program

Are you looking to upskill/reskill in the field of biomedical device development? Are you interested in learning to manage projects effectively to meet challenges in knowledge translation and technology transfer in health and medicine? Are you looking for training from experts in the medical device space for yourself or your team? A

What?
Project Management for Biomedical Device Development is a micro-credential developed and offered by the University of Victoria Biomedical Engineering, in partnership with the Gustavson School of Business and University of British Columbia's School of Biomedical Engineering. The program will provide learners with knowledge and skills in the practical aspects of biomedical device development, as well as industry-relevant training in project planning and economic management, intellectual property and regulatory frameworks, and

effective and inclusive communication.

Who?

This program is open to anyone seeking to develop additional skills and competencies to access good jobs and to fully participate in economic recovery. You do not need to be a current student at UVic or UBC to take this micro-credential. You do not need an engineering degree and device experience. Any individual with an interest in project management and who has some background in health can apply.

[Learn More.](#)

Professional Development Sessions & Research Talks

Day in the Life of a Journal Editor

April 12 | 11:00 am - 12:30 pm

This seminar will outline the day to day life of a journal editor. Barbara Cheifet, Chief Editor of Nature Biotechnology, will discuss how to get started in journal editing, what skills are required to work at a journal, and the ups (and downs) of the job.

[Learn More.](#)

[Calendar Hold.](#)

AI Meets Ethics #1

April 17 | 12:00 pm - 1:00 pm | Virtua

The UBC Data Science and Health (DASH) Research Cluster is excited to launch our new AI Meets Ethics Speaker Series! This series will explore the ethical implications of, and considerations for, implementing AI technologies in healthcare. The first session features DASH Cluster's EDI

Co-Lead, Dr. Charlene Ronquillo. This event is free and open to everyone
– for more information, please visit our event page. Registration is
required.

[Learn More.](#)

[Register.](#)

Celebrating 20 Years of Research Excellence at VCHRI

May 9 | 8:00 am - 5:30 pm

This year, VCHRI proudly commemorates the 20th anniversary of our
establishment. To celebrate this milestone, we are hosting a full-day event
that aims to recognize two decades of research achievements and
showcase innovative projects from our research community. The event will
include oral and panel presentations, industry demonstrations and
networking sessions. Lunch will be provided and there will be
opportunities to win exciting prizes.

[Learn More.](#)

Image-Guided Therapeutics Symposium

June 12 | 8:00 am - 4:00 pm | EDT

Join us for our fourth installment of the Image-Guided Therapeutics (IGT)
Symposium! Focused on institutional research highlights, the IGT
Symposium will feature a line-up of academic and industry experts who
will share and discuss their current initiatives, discoveries, breakthroughs,
and journeys to success. Discover how IGT will transform the future of
health care.

Attendants of the symposium will have opportunities to:

- showcase their innovations and products for industry partners

- network and identify opportunities for collaboration and partnership
- discover upcoming technologies and research

[Register.](#)
[Submit Your Abstract.](#)

Stay up to date on all SBME community Seminars & Events

Subscribe to import all events into your calendar so you'll never miss an event.

SBME Events Calendar

Grants & Awards

Call for Nominations - 2023 V Scholar Cancer Research Grant

April 27 | Nomination Deadline

The Faculty of Medicine is launching an internal selection process to nominate a candidate for the 2023 V Scholar Cancer Research Grant, offered by the V Foundation for Cancer Research. Self-nomination for internal competition are permitted, but nominations can be submitted to V Scholar program by invitation only.

[More Information](#)
[Eligibility Guidelines](#)
[Nomination Form](#)

Would you like to host an Indigenous student in your lab this summer?

Are you an ICORD or SBME faculty member? Would you like to host a high school student from an Indigenous background in your lab this summer?

ICORD, in partnership with UBC's School of Biomedical Engineering, is excited to offer a summer program to provide opportunities and mentorship for Indigenous youth interested in scientific research. We invite high school students (currently in grade 10 - 12) to do research projects in ICORD and SBME labs, in the hopes that this experience in a research environment might inspire them to go on in the sciences, and maybe consider further studies or a career in neuroscience or biomedical engineering. The program runs from Tuesday July 4 until Friday August 11. Students work 25 hours per week for six weeks (generally five hours per day although this can be flexible, and some time will be taken up by group learning modules and field trips).

ICORD Administration will look after:

- student recruitment
- funding salaries for students (in partnership with SBME)
- setting up appointments in Workday
- facilitating cultural sensitivity training and indigenous issues resources for supervisors
- scheduling group lab visits, field trips, end of term celebration & poster session, and other activities for summer students
- organizing and running SCI training modules
- providing support to supervisors as needed

Faculty are responsible for:

- developing small research projects suitable for a high school student
- meeting with potential student(s) in April / May
- assigning a supervisor for the student(s) (lab manager, grad student) if desired
- participating in pre-placement supervisor workshop (one hour)
- checking in regularly with the student(s) to discuss their progress and answer questions
- providing desk or lab space for the student(s) (can be shared)
- encouraging the student(s) to participate in lab activities (meetings, journal clubs, social events)

- hosting a lab visit by other program students (if appropriate/possible)

Want to host a student but don't know what kind of project would be appropriate? Contact us for help! We can give you some ideas.
Corree Laule (claule@physics.ub.ca)
Cheryl Niamath (niamath@icord.org | 604-675-8844)
Stephanie U (summer@icord.org)

[Learn More.](#)

FOLLOW US

SEND US YOUR NEWSLETTER SUBMISSIONS

Do you have news or information you want to share with the community?
Fill out our **newsletter submission form** to be featured in the next **SBME Newsletter** (*we will accept submissions up to two days before the release of the next edition*).

And don't forget to connect with the SBME on social media.

THE SBME COMMUNICATIONS TEAM