Updates | June 12, 2023



UBC School of Biomedical Engineering

TABLE OF CONTENTS

Announcements

Professional Development Sessions & Research Talks

Send Us Your Newsletter Submissions

Announcements

SBME Symposium Reminder: Tomorrow

June 13 I 9:00 am - 5:30 pm

The Symposium will kick off with a Keynote Session with Murali Venkatesan, whose session is sponsored by Danaher Ventures. Murali has a deep passion for transforming Science, Technology and Medicine at scale to impact patient lives. His talk is titled: The Role of Biotechnology in Advancing Human Health Murali holds a Ph.D. in Electrical & Computer Engineering from the University of Illinois at Urbana-Champaign and is a graduate of the Stanford Executive Program. He is an inventor on 20 patents and has published in various scientific journals including Nature Nanotechnology, Nature Scientific Reports, Advanced Materials and Lab on Chip with over 3000 citations. Murali also holds Bachelor of Science and Bachelor of Engineering degrees in Pure Mathematics, Computer Science and Electrical Engineering from University of Western Australia.

Our series of Research Talks includes:

- Sara Roccabianca (Michigan State University): Effect of Sex on the Mechanical Behavior of the Murine Urinary Bladder
- Adrien Desjardins (University College London): Biomedical Imaging and Sensing with Optical Fibres
- Gane Ka-Shu Wong (University of Alberta): Drug Targets and Lead
 Compounds in the Era of Big Data for Humans and Biodiverse Taxa

Our panel session will discuss *Decolonizing Biomedical Engineering through Indigenous Consultation and Collaboration*

Learn more

<u>Agenda</u>

Trainee Poster List

MEDIC Foundation is hiring!

Are you interested in advocating and conducting awareness campaigns for chronic diseases, such as Cancer, Diabetes, and Parkinson's Disease? MEDIC Foundation has openings in our research team for an electrical technologist! We work as a research society, and partner with laboratories across UBC and hospitals around the world to conduct research under the supervision of principal investigators and clinicians. We are on a mission to innovate and advocate for chronic diseases worldwide through industry-leading solutions. If you believe in revolutionizing the way people approach chronic diseases and are looking to gain research experience, come join us!

Application opens: June 5th **Deadline to apply:** June 25th

Learn More or Apply

Professional Development Sessions & Research Talks

Revitalizing Indigenous language

June 13 l 12:00 pm - 1:00 pm

Language is essential to cultural identity. The health of the Nsyilxcn language is linked to the wellbeing of the Okanagan Syilx people — and in healing from colonization. That's why Dr. Jeannette Armstrong (LLD'06) has dedicated herself to recovering and improving access to the wealth of language knowledge in oral stories.

Register

CTLT Indigenous Initiatives Virtual Coffee Drop-in

June 15 l 1:00 pm - 2:00 pm

Do you have questions about how to thoughtfully integrate Indigenous content and representation into your course work? Curious about how to offer meaningful land acknowledgements in online meetings or events at UBC? Indigenous Initiatives' Virtual Coffee Drop-ins are great place to explore these topics, connect with others on the same learning path, or just get to know our team.

Weaving Indigenous Ways of Knowing and Being in Palliative Care

June 20 l 12:00 pm - 1:30 pm

Speakers from Tsleil-Waututh Nation's Ćećewet Lelem "Helping House" and Vancouver Coastal Health's North Shore Palliative Care Program will join in circle for this session where we will discuss how to recognize and overcome barriers to palliative care for Indigenous People, what decolonizing palliative care means and the role of traditional values. All healthcare professionals are welcome!

Register

Weaving Relations Launch Event

June 21 I 1:00 pm - 3:00 pm

Join us, along with guest speaker Chancellor Steven Point and other distinguished contributors, in celebrating the official launch of Weaving Relations, a course exploring Indigenous histories, people, and contexts, as well as settler colonialism in Canada, developed by the Faculty of Applied Science and the Faculty of Land and Food Systems.

Register

We Haven't Even Begun the Conversation Yet: Establishing Meaningful Relationships by Derek Thompson

July 12 l 12:00 pm - 1:00 pm

To get involved and be a part of learning and input opportunities, SBME welcomes you to attend REDI events that we and other UBC groups host. Join us for our upcoming seminar with Derek Thompson.

Zoom Link

Meeting ID: 691 3157 8693

Passcode: 367629

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THE SBME COMMUNICATIONS TEAM