

CMBEC 44 Virtual Conference

May 11-13, 2021

Tuesday, May 11, 2021

Pacific Daylight Time 0730-0745	Academic Program	Medical Device Innovation & Development Program	Clinical Engineering Program	Medical Device Trade Show
	Opening Remarks			Virtual Booth and Networking  &  Virtual Posters
	0745-0800	Sponsor remarks - Siemens and Smiths Medical		
8:00 - 0915	Keynote Address Dr. David Juncker McGill University COVID and Nanotechnology			
0915 - 09:45	BREAK			
09:45 - 11:15	A1 – Clinical Engineering (5 papers)	B1 – COVID Medical Technology Innovations Corbin Lowe - Ocalink John Walmsley - Starfish Medical	C1 - Cross Canada Check up Michael Barton - NS Ronald Sturge - NB Philippe Laporte - QB Andrew Ibey - ON Paul Prowse - MB Eldon Berezanski - AB Carol Park - BC	
11:15 - 11:45	BREAK			
11:45-1245	Wellness Sessions Networking Break Out Session 11:45-12:15 Mindfulness Meditation 12:15-12:45 Laughter Yoga Canada Biomed Engineering Schools Mtg			
12:45-1300	BREAK			
13:00 - 14:30	A2 – Medical Devices & Related Technologies (5 papers)	B2 – Local Biomedical Device Company Showcase Michael Cancilla - Arbutus Medical Michael Dolphin - Guidestar Medical	C2 - Bedside Medical Device Interoperability Implementation - Lessons Learned Rob Hollis - PHSA CST Project Manager Dr. Charles Lo - Providence Health BC	

Wednesday, May 12, 2021

Pacific Daylight Time 0730-0745  0745-0800  8:00 - 0915	Academic Program	Industry Innovation Program	Clinical Engineering Program	Medical Device Trade Show
	Announcements - CCE Overview by Dr. Marie-Ange Janvier			Virtual Booth and Networking  &  Virtual Posters
	Sponsor remarks - Masimo			
	Keynote Address Dr. Philip Edgcumbe University of British Columbia Exponential Technology and Crowdsourcing Meets COVID 19			
0915 - 09:45	BREAK			
09:45 - 11:15	A3 –Computational & Numerical Modeling (5 papers)	B3 – Case Study: How to launch a New Medical Device Company Dr. Stephanie Willerth, Axolotl	C3 - Health Canada Regulatory Updates Peggy Seely - Health Canada Ann McAlduff - Health Canada Rebecca Bose - Health Canada	
11:15 - 11:45	BREAK			
11:45-1245	Wellness Sessions Networking Break Out Session 11:45-12:15 Mindfulness Meditation 12:15-12:45 Virtual Fitness Workout Canada Biomed Eng Tech Schools Mtg			
12:45-1300	BREAK			
13:00 - 14:30	A4 – Machine Learning and Statistical Methods (5 papers)	B4 - Medical Technology Development - Do's and Don'ts to be Successful Geof Auchinlech - Claris Healthcare John Walmsley - Starfish Medical	C4 - Principles and Practices for Medical Device Cybersecurity Emil-Peter Sosnowski - PHSA Biomed Juuso Leinonen - ECRI Marc Lamoureux - Health Canada	

Thursday, May 13, 2021

Pacific Daylight Time 0730-0745  0745-0800  8:00 - 0915	Academic Program	Industry Innovation Program	Clinical Engineering Program	Medical Device Trade Show
	Announcements			Virtual Booth and Networking  &  Virtual Posters
	Sponsor remarks - Bomimed			
	Keynote Address Dr. Karen Cheung University of British Columbia Inkjet-based high throughput single cell dispensing			
0915 - 09:45	BREAK			
09:45 - 11:15	A5 – Images, Signals & Sensors (5 papers)	B5 - Academic Biomedical Device Innovations Dr. Babak Shadgan - UBC Dr. Woo Soo Kim - SFU	C5 - COVID 19 Innovations Showcase David Gretzinger - UHN Tabitha Chiu - Sinai Health, UHN Garry Bassi - Sinai Health, UHN Jane Boal - PHSA Biomed Laura Yong - PHSA Biomed Jeffin Vekkal - PHSA	
11:15 - 11:45	BREAK			
11:45-1245	A6 – COVID19 & Related Technologies (4 papers)	B6 - How to fund your new Medical Technology Innovation Trevor Moat - IRAP Nathan Ayoubi - Rostrum Medical David Christie - Consultant	C6 - Approaches to PM Programs (Canada, US, International Perspectives) Martin Poulin - Canada (BC) Matt Baretich - USA Dr. Bill Gentles - International	
12:45-1300	BREAK			
13:00 - 14:30	Closing Remarks and Awards Ceremony			