

BC Regenerative Medicine Spring Symposium
The University of British Columbia
May 11th, 2026

8:30am-9:00am	Registration and Poster Mounting		
9:00am-9:20am	Welcome and Introductions		
	Fabio Rossi (BCREGMED) Cate Murray (SCN)		
9:20am-10:35am	Session 1		
Moderator: Kelly McNaghy	9:20-9:40	Chris Moraes	<i>Microscale tissue engineering: mechanical feedback loops in organ-on-a-chip model development</i>
	9:40-10:00	Maksymilian Prondzynski	<i>Suspension-derived organoid models of human development</i>
	10:00-10:20	Sarah Crome	<i>Engineered Innate Lymphoid Cells for Cell Therapy</i>
10:35am-11:05am	Rapid Fire Session		
Moderator: Alia Arslanova	Grace I-Chih Kuo Sandeep Saxena Mona Siu Sehee Yun	Saif Dababneh Farnoosh Kalantarnia Aaron Bernstein Ethan Katz Bruce Lin	
11:05am-11:20am	Break		
11:20am-12:30pm	Session 2		
Moderator: Sarah Hedtrich	11:20-11:40	Babak Shadgan	<i>Toward Functional Biomarkers in Spinal Cord Regeneration: Real-Time Epidural Monitoring of Neural Conduction</i>
	11:40-12:00	Thomas Claydon	<i>High-content automated patch clamp electrophysiological characterization of 2D and 3D hiPSC-derived cardiomyocytes and neurons</i>
	12:00-12:20	Katherine Stewart	<i>Cannibalism in the skin: Stem cells tightly regulate apoptotic corpse clearance to maintain tissue homeostasis</i>
12:35pm-2:00pm	Lunch - Networking & Poster Judging Session		
2:00pm-2:30pm	Session 4: Keynote		
Moderator: Fabio	Guy Sauvageau - <i>Epigenetic Control of Hematopoietic Stem Cell Expansion and Rejuvenation</i>		
2:40pm-4:20pm	Session 3		
Moderator: Fabio Rossi	2:40-3:00	Ross Jones	<i>Engineering Fate and Function of iPSC-derived T cells</i>
	3:00-3:20	Lesley Ann Hill	<i>Mechanisms regulating mesenchymal stromal cell quiescence and their impact on liver regeneration, fibrosis and resolution</i>
	3:20-3:40	Olena Zhulyn	<i>Rapid remodeling of the transcriptome underlies tissue development and regeneration.</i>
	3:40-4:00	Colin Hammond	<i>Tools for Human Hematopoietic Research</i>
4:20pm-5:00pm	Complimentary beer/wine/appetizers Closing Remarks & Prizes		