

BC Regenerative Medicine Spring Symposium
University of British Columbia, The Nest
May 15th, 2019

8:00am-8:30am	Registration and Poster Mounting		
8:30am-9:00am	Welcome and Introductions		
	Fabio Rossi (BCREGMED) Lisa Willemse (Stem Cell Network) Sharon Louis (STEMCELL Technologies)		
9:00am-10:20am	Theme 1: From Stem to Stern – Help for Blood Vessels, Heart, and Skeletal Muscle (Chair: Bruce McManus & Sanam Shafaatalab)		
	25 mins	Josef Penninger	From Haploid Stem Cells to Blood Vessel Engineering
	20 mins	Zachary Laksman	Stem Cell Derived Human Cardiomyocytes for Drug Testing
	20 mins	Wilder Scott	Fate and Function of Mesenchymal Progenitors in Skeletal Muscle Regeneration
10:20am-10:30am	President Santa Ono		
10:30am-10:45am	Break		
10:45am-12:00am	Theme 2: Chewing the Fat- Developments in Digestive, Pancreatic, and Urogenital Health (Chair: Pamela Hoodless)		
	20 mins	Mary Regier	Engineering Spatial Complexity
	20 mins	Cara Ellis	TBD
	20 mins	Ryan Conder	Functional Applications of Intestinal Organoids
12:00pm – 12:30pm	Selected Rapid Fire Talks: Presenters TBD		
12:20pm-1:20pm	Lunch & Poster viewing		
1:20pm-2:35pm	Theme 3: Getting in my Nerves- Neurological Applications of Regenerative Medicine (Chair: Stephanie Willerth)		
	25 mins	Drew Sellers	Engineering Drug Targeting Ligands for Autonomic Uptake and Delivery to the Central Nervous System
	20 mins	Freda Miller	Building and Repairing the Nervous System with Stem Cells
	20 mins	Cheryl Wellington	Toward Next-Generation Models of Neurological Disease
2:35pm-2:50pm	Break		
2:50pm-3:50pm	Theme 4: From Academia to the Clinic – The Road Less Travelled (Chair: Kieran Hudson & Brian Hanrahan)		
	20 mins	Gregory Block (Universal Cells)	Regenerative Medicine within Astellas
	15 mins	Erin Knock (STEMCELL)	Technologies Supporting Regenerative Medicine and Disease Modelling
	15 mins	Brian Hanrahan (Starfish)	Commercialization Challenges in Regenerative Medicine
3:50pm-4:20pm	Selected Rapid Fire Talks: Presenters TBD		
4:20pm-4:30pm	Closing Remarks		
4:30pm-5:50pm	Networking and Rambunctious Poster Judging Session Complementary Beer/Wine/Appetizers		
5:50pm – 6:05pm	Poster/rapid fire prize announcements (Fabio Rossi)		