

November 5th	Cascadia 2.0		
9:00am-9:10am	Welcome and Introductions-Jessica		
	ISCRM + BCREGMED		
9:10am-10:10am	DAY 1		
Moderator: Jessica	9:10am-9:25am	Tom Reh: UW	“Repurposing glia to regenerate neurons: it’s never too late to change their fate”
	9:25am-9:40am	Nozomu Yachie: UBC	“DNA event recorders to decipher dynamics of molecules and cells in heterogeneous biological systems”
	9:40am-9:55am	Ron Kwon: UW	“Single-cell analysis of zebrafish fin regeneration reveals a mesenchymal-to-epithelial-like transition during osteoblast dedifferentiation”
	9:55am-10:10am	Ru Gunawardane: Allen Institute for Cell Science	“Creating a stem cell state map from pluripotency through differentiation”
10:10am-10:20am	Break		
10:20am-10:50am: Moderator: Fabio	Keynote: Connie Eaves, UBC “Cancer Stem Cells – Challenges and Opportunities”		
10:50am-11:20am Moderator: Fabio	10:50am-11:05am	Paula Amato: OHSU	“Mitochondrial Transfer: A Novel Therapeutic Paradigm”
	11:05am-11:20am	David Mack: UW	“Uncovering the pathophysiology of DMD cardiomyopathy using stem cell-derived engineered heart tissues?”
11:20am-11:30am	Break		
11:30am-12:15pm: Moderator: Patrick	Trainee Presentations: Pre-recorded		
12:15pm-12:30pm	Closing Remarks: Fabio		

November 6th			
9:00am-9:10am	Welcome and Introductions: Tom, Sponsors		
	ISCRM + BCREGMED		
9:10am-10:10am	DAY 2		
Moderator: Tom	9:10am-9:25am	Pamela Hoodless: UBC	“Transcriptional and epigenetic dynamics during hepatic specification”
	9:25am-9:40am	Melissa Wong: OHSU	“Dual states of Bmi1-expressing intestinal stem cells drive epithelial development and tissue regeneration”
	9:40am-9:55am	Brandon Hadland: FHCRC	“Not all HSCs are created equal: Assessing HSC potential by single cell analysis”

	9:55am-10:10am	Tim Kieffer: UBC	“Stem cell derived insulin-producing cells to treat diabetes”
10:10am-10:20am	Break		
10:20am-10:50am: Moderator: Fabio	Keynote: Markus Grompe, OHSU		
10:50am-11:20am Moderator: Jessica	10:50am-11:05am	Sergei Doulatov: UW	“Uncovering the origins of blood malignancies through reprogramming”
	11:05am-11:20am	Cheryl Wellington: UBC	“Engineering a human arterial neurovascular unit with functional IPSC neurons”
11:20am-11:30am	Break		
11:30am-12:15pm: Moderator: Patrick	Trainee Presentations: Pre-recorded		
12:15pm-12:30pm	Closing Remarks-all		