

Soil 500 seminar series – schedule
 2019/20 term 1 (Sept-Dec 2019)
 Fridays, 3:00-4:00 pm room 154 MacMillan

Month	Day	Speaker	Topic
September	6	Welcome back gathering	
	13	Graduate Student research	Posters & props walkabout
	20	Heather MacKay Brown, FHB Consulting; & Nichole Embertson, Whatcom Conservation District	Managing working farmlands in the Fraser-Nooksack System
	27	Team Carrillo + team Smukler	UBC Farm research – cancelled due to climate strike / day of action
October	4	Robin Harder, Post Doc in IRES / SAL lab (with Sean Smukler)	Managing human excreta for healthy water, soil, food, and people.
	11	Sieg Snapp, Prof of Soils and Cropping Systems Ecology, Michigan State University, International Visiting Research Scholar at Peter Wall Institute	Soil carbon variability on Malawi farms as a window into sustainability
	18	Paul Abram, Agriculture & Agri-food Canada, Agassiz	Biological control of insect pests – cancelled due to illness; met with “new” students
	25	Cesar Cabra Arais, M.Sc. Student, supervisor Juli Carrillo	Toxicity across food webs: Effects of plant botanical extracts on tri-trophic interactions in tomato
November	1	Dr. Petr Baldrian, Czech Academy of Sciences, Prague	Microbial activity at the root-soil interface of a coniferous forest soil response to seasonal changes of plant activity
	8	Alex Kramer, M.Sc. student, supervisor Maja Krzic Maggie Quan, M.Sc. student, supervisor Andy Black	Carbon Stock and Plant Communities across an Elevation Gradient of a Semiarid Grassland: A 58-Year Follow up Greenhouse gas exchange from a potato field in the Lower Fraser Valley, Delta, BC.
	15	Kim Grout, CEO BC Land Commission	Agricultural Land Reserve
	22	Grace Augustinowicz, M.Sc. student, supervisor Sean Smukler	Assessing the long-term impacts of agricultural practices on soil quality in a five-year crop-livestock rotation system in the Alaksen Wildlife Area, British Columbia.
	29	End of term wrap up	

