

## Seminar schedule – term 1 Sep-Dec 2020

Date	Speaker	Topic
Sept 11	Sandra Brown Lewis Fausak facilitator	Intro / course overview Training: moderating zoom seminars
Sept 18	Grad students (all)	3 minute research summaries
Sept 25	Katherine Miller	UBC Library workshop
Oct 2	Autumn Watkinson, PostDoc. Land and Water Systems program	Restoration of Sagebrush Grasslands for Greater Sage Grouse Habitat
Oct 9	Louis-Pierre Comeau, AAFC Fredericton Research and Development centre	Measures of soil organic carbon
Oct 16	Patrick Pow, PhD student (supervisor Andy Black)	<i>Methods and instrumentation in Biometeorology: A tour of the Agassiz eddy-covariance system, UBC Climate Station, and Biomet Lab.</i>
Oct 23	Joe Crudo, MSc student (supervisor Maja Krzic)	Lidar, single tree monitoring
Oct 30	Paula Porto, MSc student (supervisor Sean Smukler)	Impacts of drainage: quantification and mitigation of soil GHG emissions from blueberry farms in Delta, BC.
Nov 6	Jordy Kersey, PhD student (supervisor Sean Smukler)	<i>Long Term Forest Soil Productivity: effects related to organic matter removal and compaction on soil nutrient pool &amp; microbial activity</i>
Nov 13	Matt Tsuruda, MSc student (supervisor Juli Carrillo)	Assessing the impact of semi-natural habitat restoration in agroecosystems on pest and beneficial insect biodiversity
	Raelani Kesler, MSc student (supervisor Sean Smukler)	Effects of overwinter plastic tarping on soil moisture, available nutrients and crop yield on organic vegetable farms in B.C.
Nov 20	Jimmy Ha, PhD student (supervisor Juli Carrillo)	Effect of Elevated Carbon Dioxide in plant-insect interactions at multi-trophic levels
Nov 27	Yifan Yan, PhD student (supervisor Simone Castellarin)	The effect of cuticular waxes on transpiration water loss in Blueberry varieties (and implications for berry quality).
Dec 5	PRSSS World Soil Day celebration (optional)	Soil Science Trivial Pursuits ( <a href="#">registration</a> )