

**Soil 500 seminar series**  
 2016 term 1 (Sept-Dec)  
 3:00-4:00 pm room 154 MacMillan

Month	Day	Speaker	Topic
September	9	Welcome back gathering	
	16	Soil Graduate Students	5 minute research summaries
	23	Gabriel Maltais-Landry, NSERC Postdoc with Sean Smukler, Sustainable Agricultural Landscapes Lab	Organic amendments, plant productivity, soil fertility and GHG emissions <b>Location at the UBC Farm</b>
	30	Elizabeth Edinger, Allard School of Law, UBC	Role of Citizen groups in Resource Issues, including First Nations
October	7	Kim Grout, CEO Agricultural Land Commission	The Agricultural Land Commission in the 21 <sup>st</sup> Century: operations and evolution
	14	Jason Lussier, MSc student (supervisor Maja Krzic)	The Early Remedial Effects of Grassland Set-Asides on Agriculture Soils
	21	Zineb Bazza, MSc student (supervisor Sean Smukler)	Fertilizers made from Biodiesel co-products and their impacts on soil and crop productivity
	28	Hughie Jones, PhD candidate (supervisor Andy Black)  <sup>1</sup> Preceded by Jenny Huang, 2015 MLWS student	Plastic films and their use as soil mulches and low tunnels to modify crop microclimate  -Rainfall interception by urban trees
November	4	Melina Biron, Greenhouse Research Manager, LFS  <sup>1</sup> Preceded by Ashley Rose, 2015 MLWS student	Life without soil: hydroponic food production  -Impervious surface are in the Agricultural Land Reserve in Metro Vancouver
	11	Remembrance Day, UBC closed	
	18	Elana Evans, MSc student (supervisor Les Lavkulich)	Release of metals to the environment
	25	Kate Schendel, Vancouver Port Authority	Contaminated sites
	December	2	End of term wrap up

<sup>1</sup> On Oct 28 and Nov 4, our regular seminars will be preceded by sessions on related topics by MLWS students; 2:00-3:00 pm in room 154 MacMillan. These two seminar groupings are meant as paired sessions and attendance in both seminars is encouraged.