## Biogeochemistry, Environmental Science, and Sustainability (BESS) Fall 2018 Seminar Series

Friday afternoons - 4PM - Morison Room, (A106), Corson Hall Beverages and snacks provided after seminar

September 7	Welcome Back Reception!	
September 14	Tracing carbon flows through Arctic and alpine watersheds Laurel Lynch – Soil and Crop Sciences – Cornell University	(Iml262)
September 21	Ecohydrology of subsurface environments: Collaborations in research, art Zion Klos, Marist College	, and communication (Katie Grant, keg89)
September 28	Considering microbial physiology in understanding and modeling soil C cy Ashish Malik, University of California - Irvine (R	cling oland Wilhelm, rcw239)
October 5	Fall Break – NO SEMINAR	
October 12	ТВА	
October 19	Phenology of carbon export by rivers under a changing climate Steve Petsch, University of Massachusetts Amherst	(Katie Grant, keg89)
October 26	Reducing the greenhouse gas footprint of Amazon hydropower with optim Rafael Almeida – EEB – Cornell University	ized dam planning (rma253)
November 2	Stick around – The role of bacterial surface adhesion in soil formation, carbon cycling, and soil health	
	Roland Wilhelm – Soil and Crop Sciences – Cornell University	(rcw239)
November 9	SciComm for scientists: Translating research for the broader public Liz Wason, University of Michigan	(Susan Cheng, sjc265)
November 16	Managing for multifunctionality: Insights on carbon and nitrogen dynamics <i>Jennifer Blesh, University of Michigan</i>	in agroecosystems (Erin Menzies, egm55)



\*Open to anyone – including all graduate students\* For more information, or to join the listserv, e-mail <u>biogeo@cornell.edu</u>

