

School of Earth and Environmental Sciences Fall Seminar Series

Date	Speaker	Title	Host
8/31	Gillian Stewart, SEES	Developing and applying tools to link ecosystem dynamics with the carbon cycle in the ocean	
9/2	Jeff Bird, SEES	After the Fire: The Fate of Black Carbon in Forest Soils	
9/14	Zhiwen Luo University of Hong Kong	Urban Pollution and Mountain Wind in Hong Kong	Yi
9/21	Jenni Szlosek Stony Brook University	Evaluation of the experimentally derived parameter, coagulation efficiency, for marine phytoplankton using orthokinetic coagulation theory and Couvette flow devices	Stewart
10/5	Dimitris Ntarlagiannis Rutgers University	Using geophysical methods to characterize/monitor the hyporheic corridor at the Hanford Site (300 Area)	Rouff
10/26	Chuixiang Yi, SEES	Climate control of terrestrial carbon sequestration	
11/2	Melissa Checker Queens College	Do Greenwaves Lift all Boats?: Environmental Gentrification & Sustainable Urban Development	O'Mullan
11/11 (Wed)	Nick Coch, SEES	The Unique Damage Potential of Hurricanes in the Northeast- A 350- year perspective	
11/16	Troy Rasbury Stony Brook University	Secular Trends in $d^{11}B$, It's Relationship to Seawater Chemistry and Prospects for Determining the Direction of Paleo- pCO_2 Change	Rouff
11/23	Jeff Fitts Brookhaven National Laboratory	Applying biogeochemical concepts to ensure that today's solutions don't become tomorrow's problems: Geologic CO ₂ storage and Nanoparticles in catalytic converters	Rouff
12/7	Alessandra Leri Marymount Manhattan College	Halogen cycling in terrestrial and marine systems	O'Mullan
12/9 (Wed)	<u>Student Seminar:</u> Xiyang Xu	Simulation of canopy flows over complex terrain	Yi
	Fernanda dos Santos	Quantifying black carbon dynamics in a temperate forest ecosystem	Bird

Mondays from 12:15-1:15 pm in NSB Room C207 unless otherwise indicated