

Earth and Environment Graduate Seminar

Scheduled Speakers and Topics – Fall 2017

Date	Topic	Speaker
August 24	Course introduction and overview	Mike Ross
August 31	Resistance and resilience to hurricanes: the perspective from the Luquillo Long-Term Ecological Research (LTER) program	Jess Zimmerman University of Puerto Rico
September 7	Building Resiliency and Sustainability for Water Resources Management in Miami-Dade County, Florida	Virginia Walsh Miami-Dade County Department of Water and Sewers
September 14	Using paleoecological data to aid in setting restoration goals	Lynn Wingard US Geological Survey
September 21	A close-up look at future flooding in Miami-Dade's Pilot Adaptation Area	Mike Sukop FIU Department of Earth & Environment
September 28	Sea-level rise: can we adapt?	Jayantha Obeysekera FIU Sea Level Solutions Center
October 5	History of fire experiments at Archbold Biological Station	Hillary Swain & Betsey Boughton Archbold Biological Station
October 12	Ecological implications of aging and obsolete water infrastructure	Krista Capps Odum School of Ecology University of Georgia
October 19	Ecosystem services associated with wetland processes in the Okefenokee swamp	Alan Covich Odum School of Ecology University of Georgia
October 26	Quantifying connectivity to inform decision-making in complex coastal ecosystems	Geoff Cook Department of Biological Sciences University of Central Florida
November 2	Fish dispersal and groundwater inflow into California streams	Laurel Larsen Department of Geography University of California-Berkeley
November 9	Conservation through participation in communities bordering the Gunung Leuser National Park, North Sumatra	Joaquin Alonso Director, Harimau Conservation
November 16	Student Presentations	Students
November 23	Thanksgiving	HOLIDAY / no class
November 30	Student Presentations	Students
December 7	Student Presentations (12:00 – 2:00 pm, exam period)	Students