

WATER, WETLANDS & WATERSHEDS SEMINAR

Fall 2009

Wednesdays, 11:45 – 12:35 PM, Phelps Lab Seminar Room

Brown bag (bring lunch if you'd like), the public is welcome & students may register for 1 credit:

SWS 4932/sec.7076, SWS 6932/sec.1506 or ENV 6935/call 392-0842 for sec.#

Aug 26	Mark Brown , Professor, Env. Eng. Sci. Mark Clark , Asst. Professor, Soil & Water Sci.	<i>Introduction.....food for thought</i>
September		
2	Mike Shirley PhD, Director of GTM National Estuarine Research Reserve	<i>Promoting sustainable land use ethics through science-based programming: managing a national estuarine research reserve</i>
9	Harvey Harper III PE, President of Environmental Research & Design, Orlando, FL	<i>The role of nutrient limitation in lake restoration</i>
16	Rafael Munoz-Carpena Associate Professor, Agricultural and Biological Engineering, UF	<i>Water balance, seasonal hydroperiod variation and residence time of small natural freshwater wetlands in the humid tropics in Costa Rica</i>
23	Christa Zweig Postdoctoral Associate, FL Cooperative Fish and Wildlife Res. Unit, UF	<i>Vegetation ecology of the Everglades: implications for Restoration</i>
30	Todd LeVasseur PhD candidate, Department of Religion, UF	<i>If you drill it, it will drain: complexities in Wargal, India</i>
October		
7	Erich Marzolf , Environmental Specialist VI, St. John's River Water Management District	<i>Making the most of reclaimed water: water and nutrients</i>
14	David Tomasko , PhD, Sr. Environmental Scientist IV/Manager, Watershed Science and Assessment Program, PBS&J	<i>The role of quantitative pollution ecology in water resource management – some examples from Florida</i>
21	Courtney Hart , GIS Analyst, Idea Integration, consultant to SJRWMD	<i>Using hyperspectral imagery to detect submerged aquatic vegetation in the St. Johns River</i>
28	Ron Chandler , Associate in Research, Environmental Scientist, The Water Atlas, USF	<i>Resolving sustainability at the lot, block and neighborhood level</i>
November		
4	Joe Stewart , PE, Engineer Scientist, St. John's River Water Management District	<i>Hydraulic and hydrodynamic characteristics of the Middle St Johns River, Florida</i>
18	Matthew Cohen Assistant Professor, School of Forest Resources and Conservation, UF	<i>Ecohydrology of self-organized patterned landscapes in the Everglades</i>
December		
2	Debra Childs Woithe Consulting Environmental Scientist, Debra Childs Woithe, Inc.	<i>Habitat monitoring and performance measures: development of a statewide habitat reporting system for 6 priority habitats (springs, softwater streams, seagrass, coral, sandhill and scrub)</i>

Presented by:

Howard T. Odum Center for Wetlands ~ The Water Institute ~ Dept. of Soil & Water Science