

**UNESCO-IHE International Students
Partnership Lectures: USGS, NPS, FWS, UF
Tuesday and Wednesday, June 2-3, 2015
Florida Atlantic University/University of Florida – Davie West Campus
Lecture Room 107 FAU-Davie West
Use the UF Parking Lot at 3205 College Ave. Ft. Lauderdale, FL 33314**

Lecture Coordinator: Dr. Nick Aumen (USGS)

Agenda Day 1, Tuesday, June 2, 2015

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| 8:30 am | Coffee and doughnuts |
| 9:00 am | Overview of Day 1 – Nick Aumen |
| 9:15 am | Modeling marl prairie habitat of the Cape Sable Seaside Sparrow – Leonard Pearlstine , Landscape Ecologist, South Florida Natural Resources Center, Everglades National Park, Homestead, FL (leonard_pearlstine@nps.gov) |
| 10:00 am | Title TBD, Stephanie Romañach , Research Ecologist, USGS Southeast Ecological Science Center, Davie FL (sromanach@usgs.gov) |
| 10:45 am | Break |
| 11:00 am | Title TBD, Ed Patino , Hydrologist, USGS Caribbean-Florida Water Science Center, Ft. Myers FL (epatino@usgs.gov) |
| 11:45 am | Title TBD, Amanda Booth , Physical Scientist, USGS Caribbean-Florida Water Science Center, Ft. Myers FL (acbooth@usgs.gov) |
| 12:30 pm | Lunch provided (sub sandwiches, chips, soft drinks) |
| 1:30 pm | Title TBD, Laura Brandt , Senior Wildlife Biologist, US Fish and Wildlife Service, Davie, FL (laura_brandt@fws.gov) |
| 2:15 pm | Biscayne National Park: Challenges for restoring and managing a marine national park – Sarah Bellmund , Ecologist, Biscayne National Park, National Park Service, Homestead, FL (sarah_bellmund@nps.gov) |
| 3:00 pm | Break |
| 3:15 pm | Invasive species: reptiles and amphibians ... Where are we now? – Brian J. Smith , Researcher, USGS Southeast Ecological Science Center, Fort Lauderdale, FL (bjsmith@usgs.gov) |
| 4:00 pm | Visit with a Burmese Python and/or other invasive species (outside) |
| 4:30 pm | End of Day 1 |

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Agenda Day 2, Wednesday, June 3, 2015

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| 8:30 am | Coffee and doughnuts |
| 9:00 am | Overview of Day 2 – Nick Aumen |
| 9:15 am | Water quality challenges in the Everglades ecosystem – Melissa Martin , A.R.M.
Loxahatchee National Wildlife Refuge, Boynton Beach, FL
(melissa_martin@fws.gov) |
| 10:00 am | Modeling sea level rise and CERP implementation – Eric Swain , Hydrologist,
USGS Caribbean- Florida Water Science Center, Fort Lauderdale, FL
(edswain@usgs.gov) |
| 10:45 am | Break |
| 11:00 am | Title TBD, Barclay Shoemaker , Hydrologist, USGS Caribbean-Florida Water
Science Center, Davie, FL (bshoemak@usgs.gov) |
| 11:45 am | Title TBD, Mathieu Basille , Landscape Hydrologist, University of Florida IFAS Ft.
Lauderdale Research and Education Center, Davie, FL (basille@ufl.edu) |
| 12:30 pm | Lunch provided (sub sandwiches, chips, soft drinks) |
| 1:30 pm | Getting the Water Right: Challenges of Managing a National Wildlife Refuge marsh
as a Water Conservation Area – Kyle Douglas-Mankin , Senior Hydrologist, A.R.M.
Loxahatchee National Wildlife Refuge, Boynton Beach, FL (kyle_douglas-
mankin@fws.gov) |
| 2:15 pm | Ecosystem data management success: South Florida Information Access (SOFIA) –
Heather Henkel , Coordinator, South Florida Information Access (SOFIA), USGS St.
Petersburg Coastal and Marine Science Center, St. Petersburg, FL
(hhenkel@usgs.gov) |
| 3:00 pm | Break |
| 3:15 pm | The Greater Everglades Priority Ecosystems Science Program – Nick Aumen ,
Regional Science Advisor and Coordinator, USGS Greater Everglades Priority
Ecosystems Science, Davie, FL (naumen@usgs.gov) |
| 4:00 pm | Title TBD, Mark Zucker, Physical Scientist, USGS Caribbean-Florida Water Science
Center, Davie, FL (mzucker@usgs.gov) |