



South Atlantic Chapter of the Society of Wetland Scientists



Research Grant Program Recipients

2014 Grant Recipients:

- **Joshua Daskin**, Princeton University – Do pond predators protect plants in a rare, endangered, Florida ecosystem?
- **Christopher Kaase**, University of South Carolina – Biohydrogeomorphic Influences on Floodplain

2013 Grant Recipients:

- **Courtney Holt**, University of Georgia - impacts of flow regulation on floodplains of the Savannah River: responses of *Neoporus* (Coleoptera: Dytiscidae), a potential bioindicator organism

2012 Grant Recipients:

- **Jaimie Gillespie**, Virginia Commonwealth University - Structure-Function Relationships Of Methane-Cycling Microorganisms In Tidal Wetlands Of The Eastern United States
- **Thomas Luhring**, University of Missouri - Of Fish And Drought: Modeling Influences Of Hydroperiod And Predators On Amphibian Productivity In Wetlands Of The Southeastern United States

2011 Grant Recipients:

- **Rupesh Bhomia**, University of Florida - Accretion and Stability of Phosphorus in Recently Accreted Soils (RAS) in the Stormwater Treatment Areas of the Everglades
- **Jaclyn E. Koehn**, University of South Carolina - Hydrologic Functions Between Upland and Flood Plain Shallow Water Dynamics of Four Hole Swamp Fringe

2010 Grant Recipients:

- **Ricardo Colón-Rivera**, Texas A&M University - Saltwater intrusion into a rare freshwater forested wetland in Puerto Rico
- **Matthew Semcheski**, Old Dominion University - Seasonal patterns of microphytobenthic potential primary production in intertidal wetlands of lower Chesapeake Bay

2009 Grant Recipients:

- **Christy M. Crace**, University of North Florida - Seeking generalities in salt stress effects on herbivores: A multi-species approach
- **Gabriel F. Strain**, West Virginia University - Amphibian reproductive success, cell phenology, and diet composition in mitigation wetlands of the Central Appalachians
- **Thomas P. Smith**, College of Charleston - Predictive capabilities of GIS for the distribution of specialist wetland skippers (*Lepidoptera: Hesperidae*) in South Carolina
- **Rita M. Peralta**, George Mason University - Bacterial Community Composition and Physicochemistry of Soils in Mitigation Wetlands Created in the Piedmont Region of Virginia as Affected by Hydroconnectivity and Age

2008 Grant Recipients:

- **Dena Clink**, University of Puget Sound - Exploring the effects of phosphorus enrichment on periphyton pigment signatures using high performance liquid chromatography (HPLC)
- **Mark Galatowitsch**, University of Georgia - Mechanisms driving mayfly movements between river channels and floodplain wetlands
- **Jeffrey Feaga**, Virginia Tech - A comparison of soil physiochemical properties in geographically distant bog turtle occupied wetlands
- **Brian Greene**, Cornell University - Patterns of Privet: human land use and invasive species in Piedmont floodplain forests of South Carolina

2007 Grant Recipients:

- **Azure E. Bevington**, Institute of Marine Science at The College of William and Mary - The influence of environmental factors and nutrient availability on *Typha* spp. dominance in created wetlands
- **Pamela Marsh**, University of South Carolina - Tracing sea level variation using a palynomorphic fingerprint to identify former *Juncus roemerianus* locations in cores
- **Thomas J Mozdzer**, University of Virginia - Latitudinal variation in the availability and utilization of dissolved organic nitrogen by the smooth cordgrass *Spartina alterniflora*

2006 Grant Recipients:

- **Julie DeMeester**, Duke University - An invasive species, *Microstegium vimineum*, in Southeastern wetlands: the role of nitrogen promoting invasion and subsequent changes to the nitrogen cycle with invasive establishment
- **Dawn Reinhold**, Georgia Institute of Technology - Effects of plant activity on uptake of persistent organic pollutants by the wetland plant *Lemna minor*
- **Lucero Sevillano**, University of Miami - The effects of two biocontrol agents on the population dynamics and rate of spread of the Floridian invasive tree *Melaleuca quinquenervia*

- **Alani Taylor**, University of Georgia - How does invertebrate function vary among wetland types?