



## DSU ECSC Scholar Defends her Thesis

DSU ECSC student Stephanie Stotts successfully defended her MS thesis on March 10. As a recent recipient of a graduate research fellowship for Delaware National Estuarine Research Reserve, Stephanie will be pursuing a PhD in climatology from the Department of Geography at the University of Delaware. In restoration, post-project long term monitoring is often minimal if it exists at all, so Stephanie will be working with Dr. Michael O’Neal from the Department of Geography and Dr. James Pizzuto from the Department of Geology at UDel to design and implement a field and remote sensing monitoring plan for use with riparian restoration methods in coastal areas. The title of her thesis is “St. Jones River, DE: An examination of community structure, flow, salinity, and sea level rise.”

## UM Student Passes Qualifying Exam

UM ECSC doctoral candidate Sue Ebanks successfully passed her PhD qualifying exam.

# ECSC BIWEEKLY

## Upcoming Events and Seminars in April

Date	Event	Location	Time
3/31	MANERR Flyer Planning Meeting	University of Texas Marine Institute Port Aransas, TX	9:00 AM - 4:00 PM
4/3	Doctoral Student Dissertation Defense Ms. Natasha Henry “Enhanced Bioremediation: An innovative strategy to increase microbial degradation of polycyclic aromatic hydrocarbons”	FAMU Allied Health Building Room 103 Available via ECSC Toll Free Conference Call number	10:00 AM EST
4/4	FAMU ESI Seminar Guest Speaker Dr. Patricia A. Tester, of NOAA’s Center for Coastal Fisheries and Habitat Research	Science Research Center Room 214	11:15 AM EST
4/9	Integrated Social Science Thematic Area Conference Call	Teleconference	TBA
4/7	ECSC Center Management Team Conference Call	Teleconference	9:00 AM EST
4/8	FAMU ECSC faculty and staff meeting	Science Research Center Room 214	TBA
4/8	Ecological Processes and Indicators of Ecological Health Thematic Area Conference Call	Teleconference	TBA
4/16	ANERR Risk Assessment Workshop	ANERR	TBA
4/16	Geospatial Analysis Thematic Area Conference Call	Teleconference	TBA
4/25	Integrated Assessment Thematic Area Conference Call	Teleconference	TBA

## ECSC Remote Sensing Article to be Published

The manuscript entitled “Detecting the spatial and temporal variability of chlorophyll-a concentration and total suspended solids in Apalachicola Bay, Florida using MODIS imagery” was recently accepted for publication in the International Journal of Remote Sensing. The following ECSC faculty and staff authored the publication, Dr. Hongqing Wang, Ms. Christine M. Hladik, Dr. Katherine Milla, Dr. Wenrui Huang, Mr. Lee Edmiston, Dr. Mark A. Harwell, and Dr. John F. Schalles. Congratulations to the authors for their diligent research.

## Brain Bowl Team Ties for Thrid Place at NOBCChE

The FAMU ECSC Brain Bowl Team competed in the Science Bowl Competition for the 35th Annual NOBCChE Conference in Philadelphia, PA March 19th – 21st. The team competed against fourteen other brain bowl teams. In five rounds, the team was tested on their knowledge of general science and African-American scientists. The FAMU Team fervently competed and tied for third place in the competition but because of the close competition they did not make it to the final rounds of the competition. However, we are all very proud of their diligent efforts not just in this competition but throughout the year. They have definitely displayed their enthusiasm for the sciences and brain bowl competitions and we look forward to their future successes both individually and as a team.

