

Impacts of oil spills on estuaries

July 1, 2019 | 1:00 pm CST
Grand Bay National Estuarine Research Reserve
6005 Bayou Heron Road | Moss Point, MS 39562

Agenda

- 1:00 PM **Check-in & registration**
- 1:30 PM **Welcome & introductions**
- 1:40 PM *Estuaries and their exchange with shelf: Implications for oil spills*
Dr. Brian Dzwonkowski, Assistant Professor, University of South Alabama/Dauphin Island Sea Lab
- 2:00 PM *Sublethal effects of crude oil on the community structure of estuarine phytoplankton*
Dr. James Pinckney, Director, Belle W. Baruch Institute for Marine and Coastal Sciences, University of South Carolina
- 2:20 PM *Effects of oil exposure on submerged aquatic vegetation growth, reproduction, and herbivory*
Dr. Charles Martin, Research Assistant Professor, University of Florida IFAS Nature Coast Biological Station
- 2:40 PM **Break**
- 3:00 PM *Impacts of crude oil on the physiology of estuarine fish: The Deepwater Horizon oil spill*
Chelsea Hess, Ph.D. Candidate, Louisiana State University, Department of Biological Sciences
- 3:20 PM *Spatially explicit assessment of estuarine fish after the Deepwater Horizon oil spill*
Dr. Jill Awkerman, Research Ecologist, Environmental Protection Agency
- 3:40 PM **Question & answer panel discussion**
- 4:00 PM **Wrap up, evaluations, adjourn**