



The Estuaries Section of the American Fisheries Society

THE ESTUARIES SECTION GUIDE TO THE 146TH AMERICAN FISHERIES SOCIETY ANNUAL MEETING AUGUST 21 – 25, 2016 KANSAS CITY, MO

Sunday, August 21

Estuaries Section Annual Business Meeting
4pm-6pm, Benton A (Sheraton at Crown Center)

Catch up with old friends and make new friends at this joint meeting of the Estuaries Section and Marine Fisheries Section. We will give an update on Estuaries Section accomplishments during 2016; brainstorm ideas for a “Monsters” session, as well as symposia, at the 2017 AFS Annual Meeting; and honor our two Student Travel Award winners:

- Samantha Binion-Rock from the North Carolina State University, who is making a presentation at AFS at 1:00pm on Thursday entitled [Identification of Forage Fish in Estuarine Systems using Qualitative and Quantitative Criteria](#).
- Grant Adams from the University of Southern Mississippi, who is making a presentation at AFS at 3:20pm on Monday entitled [Environmentally Driven Fluctuations in Condition Factor of Adult Gulf Menhaden in the Northern Gulf of Mexico](#).

Monday, August 22

Symposium
[Fisheries Management from the Great Lakes to the Gulf: Sea Grant’s Role in Research, Outreach and Building Partnerships along the Mississippi River](#)
9:40am-2:20pm, Van Horn B (Sheraton at Crown Center)

This one-day symposium celebrates the 50th anniversary of the Sea Grant program, and makes clear the linkages from Minnesota to Louisiana. Our own Estuaries Section Past-President, Abigail Archer, worked very hard to make this happen. Presentations cover nutrient science, aquatic nuisance species, water quality at marinas, hypoxia in the Gulf of Mexico, and agricultural runoff. Don’t miss these varied and fascinating presentations by Sea Grant leaders from Louisiana, Illinois, Indiana, Wisconsin, Ohio, and Mississippi!

Monday, August 22

**SOCIAL HOUR AT RUINS PUB, 1715 Main St.
8:30 PM (after the Trade Show) – come mingle with your brackish, marine, and even freshwater friends!**



The Estuaries Section of the American Fisheries Society

THE ESTUARIES SECTION GUIDE, cont'd

Tuesday, August 23

Symposium

[Inland Drivers of Coastal Hypoxia](#)

1:40pm-5:00pm, Chouteau B (Sheraton at Crown Center)

This symposium, which also is co-sponsored by the Marine and Fish Habitat Sections, covers hypoxia in estuaries, the Gulf of Mexico, Lake Erie, Iowa, and Indiana. Experts from NOAA, Texas A&M University, the U.S. Fish & Wildlife Service, Purdue University, the Oak Ridge National Laboratory, the Nature Conservancy, and the University of Toledo will be making presentations. Hypoxia is a critical issue for estuaries, which makes this symposium a must-see for Estuaries Section members!

Wednesday, August 24

Symposium

[Effects of Drought on Aquatic Resources, Fisheries Management, and Mitigation Strategies Session I](#)

9:40am-3:00pm, Chicago B (Sheraton at Crown Center)

This is the big one! This symposium is jointly sponsored by the Estuaries, Fish Habitat, and Water Quality Sections and covers the challenge of prolonged and intense drought as a result of climate change, focusing on approaches to drought in Texas, the Southeast, Oklahoma, and Idaho. Presenters include experts from the Texas Parks and Wildlife Department, the Washington Department of Fish and

Wildlife, the U.S. Geological Survey, the Oklahoma Department of Wildlife Conservation, and the University of Idaho.

Thursday, August 25

Symposium

[Effects of Drought on Aquatic Resources, Fisheries Management, and Mitigation Strategies Session II](#)

8:00-5:00pm, Chicago B (Sheraton at Crown Center)

Day 2 of our massive drought symposium features presentations on drought effects on the San Francisco Bay estuary, the Dungeness River and Lake Kachess in Washington state, dams in Western North America, the Apalachicola-Chattahoochee-Flint river basin, Appalachian mountain streams, the Great Plains, and the Rio Grande Basin. Experts from a wide variety of entities including the Natural Resources Defense Council, California State University-Fresno, Tennessee Tech University, Texas Tech University, Tennessee Tech University, and the University of Oklahoma will be on hand to help quench your thirst regarding the issue of drought and fisheries.