

Ohio Chapter of the American Fisheries Society Annual Meeting Schedule at a Glance

Deer Creek State Park, Mt. Sterling, OH

Thursday, March 14 – Friday, March 15, 2024

Thursday, March 14, 2024

9:00-10:00: Check-in, poster set-up, load talks

10:00-11:20: Welcome and Plenary

11:20-12:00: Oral Presentations (2)

12:00-12:45: Lunch

12:45-2:00: OCAFS Business Meeting

2:00-3:20: Oral Presentations (4)

3:20-3:40: Break

3:40-5:30: Poster Session

5:30-6:00: Hotel Check-in

6:00: Dinner and Social Event



Friday, March 15, 2024

7:30-8:30: Coffee and Breakfast

8:30-9:50: Oral Presentations (4)

9:50-10:10: Break

10:10-11:50: Oral Presentations (5)

11:50-12:00: Closing Remarks

12:00-12:30: Poster break down and lunch

12:30-3:00: Habitat Assessment Using Sonar Workshop

Ohio Chapter of the American Fisheries Society Annual Meeting: Schedule of Oral Presentations

Thursday, March 14, 2024

<u>Time</u>	<u>Title</u>	<u>Presenting Author</u>
10:00	Plenary: Managing fisheries in a changing ecosystem: Lessons learned from 30 years of Lake Erie research	Stuart Ludsin
11:20	Erie PrOH: Supporting sustainable angling with Lake Erie charter guides	Tory Gabriel
11:40	Comparing fishery-dependent and -independent methods for assessing Ohio Muskellunge populations	Bryan Kinter
12:00	Lunch	
12:45	OCAFS Business Meeting	
2:00	Does otolith composition affect survivorship of stocked steelhead trout? A plan to test in Ohio	Joe Toth
2:20	Exploring spatial and seasonal stable isotope variation of Channel Catfish and Blue Catfish within a reservoir	Steven Gratz
2:40	Food web dynamics and ecological niche of Blue Catfish and other sport fish in Hoover Reservoir using stable isotopes	Jacob Bentley
3:00	Hornyheads, madtoms, and darters: Narratives on Central Appalachian fishes	Stuart Welsh
3:20	Break	
3:40	Poster Session	

Friday, March 15, 2024

<u>Time</u>	<u>Title</u>	<u>Presenting Author</u>
8:30	Life in a fishbowl: Space and environmental enrichment affect behavior of <i>Betta splendens</i>	Ronald Oldfield
8:50	Fish community response following a train derailment in East Palestine, Ohio	Bill Zawiski
9:10	Effects of a minimum length limit on saugeye population and fishery characteristics in Ohio reservoirs	Jeremy Pritt
9:30	Ohio's western basin trawl: Strengths and challenges of a long-term Lake Erie survey	Zak Slagle
9:50	Break	
10:10	What's the catch? Trends in adult Grass Carp capture and ichthyoplankton monitoring	Kristina Flanigan
10:30	From devastation to destination: Fish success at Monday Creek	Hannah Kopp
10:50	Effects of planting grass filter strips on fish communities and instream habitat in agricultural headwater streams	Rocky Smiley
11:10	A surrogate species approach to determine the life history of the federally endangered Laurel Dace <i>Chrosomus saylori</i>	Brian Alford
11:30	Reintroduction via translocation of Tippecanoe Darter <i>Nothonotus tippecanoe</i> and Longhead Darter <i>Percina macrocephala</i> to the upper Muskingum River Basin	Brian Zimmerman
11:50	Closing Remarks	
12:00	Lunch	
12:30	Workshop: Habitat Assessment Using Sonar	Michael Booth

2024 OCAFS Annual Meeting Poster Presentations

<u>Title</u>	<u>Presenting Author</u>
Diel hypoxia in shallow wetlands: Assessing distribution patterns of zooplankton and fish	William Bell
Impacts of hydrological conditions on fish diversity and populations in a small urban stream	Caitlin Black
Comparison of methods for woody debris assessment in the Ohio River	Adam Daniels
Determining the distribution and abundance of a rare Ohio fish, the Popeye Shiner	Tyler Johnson
Grass Carp growth histories for Lake Erie	Mikayla Kindler
eDNA metabarcoding urbanization analysis of macroinvertebrate and fish communities in southwest Ohio	Izzy Leisgang
Fish passage structures in reconstructed wetlands: Balancing cost of construction against limitation to movement	Alex Marshall
Employing recreational side-scan sonar to evaluate habitat and fish catch rate relationships across Ohio reservoirs	Augustus McAnally
Multiscale drivers of Beaded Darter occupancy in the Ouachita Highlands	Madeline Schumacher
Fish inventory of 2023 suggests improved fish diversity and water quality at Old Woman Creek	Paul Seong