



2018 Iowa – Iowa AFS Meeting – Moravia, IA

Tuesday, February 27 th					Room
12:00	1:00 PM	Registration \$70 (\$50 Undergraduates) and Lunch (provided)			Lobby and Ballroom
1:00 PM	1:05 PM	Welcome - Chapter President, Jonathan Meerbeek			
1:05 PM	1:50 PM	Plenary Presentation: Striking a Balance: Agriculture, Water Quality and a Sustainable Future for Iowa Afternoon session moderator: Ben Wallace	Presenter Jennifer Terry	Affiliation IA Envir. Council Ex. Director	
1:50 PM	2:10 PM	Exploratory Use of Side Scan Sonar to Map a Small Iowa River	Stephen Grausgruber	Iowa State University	
2:10 PM	2:30 PM	Maquoketa River Whitewater Project Angler Survey	Greg Gelwicks	Iowa DNR	
2:30 PM	3:00 PM	Using a Historical Perspective to Inform Conservation Goals for Prairie Streams	Jeff Kopaska	Iowa DNR	
3:00 PM	3:20 PM	Break with Refreshments Late Afternoon Moderator Scott Grummer	---	---	Lobby
3:20 PM	3:40 PM	Assessment of a Post Fish Renovation Stocking Strategy of Adult Pre-Spawn Largemouth Bass in Two Southern Iowa Impoundments	Dray Walter	Iowa DNR	
3:40 PM	4:00 PM	Synchronized Ovulation of Captive and Wild Walleye Broodstock Can Reduce Egg Collection Costs	Alan Johnson	Iowa DNR	
4:00 PM	4:20 PM	Diet Analysis of Walleye <i>Sander vitreus</i> Stocked at Different Life Stages	Emily Ball	Iowa State University	
4:20 PM	4:40 PM	Evaluation of Drainable Ponds for Walleye Management in Iowa Lakes	Andy Jansen	Iowa DNR	
4:40 PM	5:15 PM	Iowa AFS Chapter Business Meeting, Awards Presentation	Jonathan Meerbeek	Iowa DNR	
5:15 PM	6:30 PM	Poster Social			
6:30 PM	7:30 PM	Dinner (provided in registration)			
7:30 PM	---	Social, Raffle Drawing, Auction			

Wednesday, February 28th

Room

6:30 AM 8:00 AM **Breakfast and Last Minute Registration \$70 (\$50 Undergraduates)** Lobby

Morning Session Moderator: Scott Grummer **Presenter** **Affiliation**

8:10 AM 8:30 AM Spatiotemporal Population Characteristics of Silver Carp (*Hypophthalmichthys molitrix*) Along the Invasion Front of the Upper Mississippi River Nathan Tillotson Iowa State University

8:30 AM 8:50 AM An Assessment of PIT Tag Retention in Two Common Turtle Species in Southeast Iowa Chad Dolan Iowa DNR

8:50 AM 9:10 AM Occurrence, Abundance, and Habitat Use of Topeka Shiners in Restored and Unrestored Oxbows in Iowa and Minnesota Nicholas Simpson Iowa State University

9:10 AM 9:30 AM Genetic Analysis of Topeka Shiner Utilization of Oxbows in Iowa and Minnesota Alex Bybel Iowa State University

9:30 AM 9:50 AM Integrating LiDAR Landscape Analysis and Species Distribution Models to Prioritize Areas for Off-Channel Restoration Courtney Zambory Iowa State University

10:00 AM 10:15 AM Break
Late Morning Session Moderator: George Scholten

10:15 AM 10:35 AM Escapement and Seasonal Movement of Muskellunge and Walleye in Two Central Iowa Reservoirs Robert Weber Iowa State University

10:35 AM 10:55 AM What do Iowa Muskellunge Have in Common with Iron Maiden? DJ Vogeler Iowa DNR

10:55 AM 11:15 AM Evaluating Largemouth Bass Post Release Tournament Mortality Using a Mark Recapture Model Andrea Sylvia Iowa State University

11:15 AM 11:35 AM Short Term Effects of Tournament Culling Systems on Largemouth Bass Thomas Hansen Iowa State University

11:35 AM 11:55 AM Arvotech Feeders – A Growing Machine! Adam Havard Iowa DNR

12:00 PM Dismiss

