

2013 IOWA AFS MEETING

TUESDAY February 12th	
MODERATOR: Kim Bogenschutz	
1:00	Do Carp Continue to Impair Water Quality After Death? - Michael Weber
1:20	Incorporating basic and applied approaches to evaluate the effects of silver carp on native fishes. Quinton E. Phelps, Sara J. Tripp, and David P. Herzog
1:40	Prevention Strategies and Management of Asian Carp in the Iowa Great Lakes- Mike Hawkins
2:00	Vogeler MO River flooding
2:20	Comparing commercial and recreational harvest characteristics of paddlefish in the middle Mississippi River. Ryan N. Hupfeld and Quinton E. Phelps
2:40	Sterner paddlefish
3:00	BREAK
3:20	A dynamic population model for stocked muskellunge fisheries. Meerbeek.
3:40	Establishing demographic parameters and conservation units for the longnose dace, <i>Rhinichthys cataractae</i> , distributed in northeast Iowa. Anna Wieman and Hayley Rinehart
4:00	Establishing a Predictive Large Scale Habitat Model Using GIS for Black Redhorse in Northeastern Iowa. Ryan Kurtz.
4:20	<i>AFS Business Meeting</i>
5:30	SOCIAL
6:30	SUPPER
WEDNESDAY February 13th	
MODERATOR: Mark Flammang	
8:00	Excessive summer shovelnose sturgeon mortality in the Des Moines River and potential impacts of climate change. Ryan N. Hupfeld, Quinton E. Phelps, and Mark K. Flammang
8:20	Fin ray microchemistry reveals sturgeon environmental history . Quinton E. Phelps, Gregory Whitlege, Sara Tripp, Dave Herzog, and James Garvey
8:40	Pool 18 sturgeon work – Adam Thiese
9:00	Lake sturgeon recovery – K. Hansen
9:20	Cold Water Habitat Improvement - Kirby
9:40	Mississippi River mussels – Scott Gritters
10:00	BREAK
10:20	Behavioral Responses of Walleye to a Nonphysical Barrier- Mark Flammang
10:40	Using back-calculation at age-1 to identify large fingerling walleye stocked in Iowa's natural lakes. Meerbeek.
11:00	Walleye (<i>Sander vitreus</i>) larval culture in ponds and tanks. Alan Johnson
11:20	Fish movement and overwintering habitat in Iowa's interior rivers – Greg Gelwicks
11:40	Implications of substrate type for plant growth in an aquaponics system – D. Allen Pattillo
12:00	DISMISSED - LUNCH ON YOUR OWN