

**47th Annual Illinois Chapter of
The American Fisheries Society Meeting
24-26 February 2009**

PROGRAM

Tuesday	February 24	General Session – Ball Rooms A
10:00 am	ExCom business meeting - Augustana Room	
	Moderator: Ann Holtrop	
1:00 pm	<u>Brian Metzke</u> – Rapid assessment tools for locating coolwater streams within Illinois	
1:20 pm	<u>Laura Sass</u> – Developing a multimetric habitat index for wadeable streams in Illinois	
1:40 pm	<u>Steve Pescitelli</u> – How do you get that dam thing removed? The story of Leonard’s Dam Project and the reconnection of Forked Creek to the Kankakee River	
2:00 pm	<u>Trent Thomas</u> – Kickapoo Creek Stream Restoration Project in central Illinois: Progress through Phase 1	
2:20 pm	<u>David Bergerhouse</u> – The Quad Cities Spray Canal Project: A cooperative effort for 24 years and counting	
2:40 – 3:15 pm	Poster viewing and break	
	Moderator: Mike Hooe	
3:20 pm	<u>Mike Mounce</u> – Aquatic vegetation introduction in lakes Paradise and Shelbyville, 2008	
3:40 pm	* <u>Brett Feger</u> – Use of artificial structure as fish habitat in a western Illinois reservoir	
4:00 pm	<u>Scott Stuewe</u> – UV application in aquaculture for VHS and bacterial control: HDR/FishPro past and present projects	
4:20 pm	<u>Greg. Whitledge</u> – VHS surveillance in Illinois’ lakes and rivers	
4:40 pm	<u>Randy Schultz</u> – Fishing statistics and economic benefits in an Iowa put & take rainbow trout fishery	
5:00 pm	Dinner (on your own)	
7:00 pm	Social – Hospitality Room (Room 605 @ south end of pool area)	

Wednesday February 25 General Session - Ball Rooms A

Moderator: Greg Sass

- 8:40 am *Corey DeBoom – Effects of four deep hooked removal techniques on feeding, growth and survival of largemouth bass
- 9:00 am Michael Nannini – The influence of selection for vulnerability to angling on foraging in largemouth bass
- 9:20 am *Matthew VanLandeghem – Mortality and physiological disturbances in largemouth bass caught during angling tournaments: a seasonal approach
- 9:40 am Cory Suski – How does nutritional quality affect swimming performance, metabolism and physiological disturbance in exhausted largemouth bass?

10:00 – 10:35 am Poster viewing and break

Moderator: Jeremy Tiemann

- 10:40 am Alison Price – Crouching sampler, hidden fish: the evaluation of fish movement during sampling in wadeable warmwater streams.
- 11:00 am Kevin Cummings – An overview of the freshwater mussels of Africa with an emphasis on the Congo, Nile, and Zambezi river basins

11:40 – 12:55 pm Lunch (on your own)

Moderator: Steve Pescitelli

- 1:00 pm Marlis Douglas – Range-wide population structure in a long-lived species and implications for management
- 1:20 pm *Alex Rose – Effects of varying levels of aquarium noise on behavioral and physiological stress responses in two species of freshwater fishes: fathead minnows and bluegill sunfish
- 1:40 pm *Thomas Bland – Phenotypic variability in orangespotted sunfish
- 2:00 pm Trent Thomas – The redspotted sunfish saga: From the statewide surveys to the genetic analyses, captive propagation, and reintroduction efforts

2:40 – 2:55 pm Poster viewing and break

3:00 – 5:00 pm Business Meeting – Ballroom A

5:30 pm Social – Ball Room B

6:00 pm Dinner Buffet & Raffle – Ball Room B

Thursday February 26 General Session – Ball Rooms A

Moderator: Brian Metzke

- 8:40 am *Dawn Sechler – Diet composition of young-of-year *Scaphirhynchus* sturgeon in the middle Mississippi River: Does foraging behavior change with season, macrohabitat and total length of fish?
- 9:00 am *Nick Bloomfield – Habitat use and movement of juvenile lake sturgeon in the Mississippi River
- 9:20 am Chris Taylor – Re-examining the importance of fish in the diets of stream-dwelling crayfishes
- 9:40 am *Mike Wilson – Distance of dispersal of three species of Asian carps in tributaries of the Illinois River
- 10:00 am Kelly Deem – Phosphorus fertilizer bans in Lake County
- 10:20 am **Closing Remarks and Adjourning of the Meeting**

POSTER SESSION

Randy Schultz – Urban channel catfish population structure indices: A comparison of tournament, creel, and tandem hoop net results

Nick Owens – Assessment and relocation of a mussel bed, Mississippi River, Greater St. Louis Metropolitan Area

*Heather Calkins – Linking habitat use of silver carp to phytoplankton consumption in the Mississippi River

* = Student presentation