



Nebraska Chapter of the American Fisheries Society
 50th Annual Meeting
 February 4-6, 2019
 Nebraska City, NE

Schedule at a glance

Date/Time	Activity	Location
February 4, 2019		
12:30 – 1:00 pm	FAMS Registration	Terrace Room
1:00 – 5:00 pm	FAMS Workshop (Required pre-registration)	Terrace Room
February 5, 2019		
8:00 – 8:30 am	Registration and poster set-up	Rosenow C&D
8:30 – 10:00 am	Oral Presentations	Rosenow C&D
10:00 – 10:20 am	Break	Rosenow C&D
10:20 – 11:20 am	Oral Presentations	Rosenow C&D
11:20 – 12:20 pm	Lunch (provided)	Timber Dining Room
12:30 – 1:50 pm	Oral Presentations	Rosenow C&D
1:50 – 2:10 pm	Break	Rosenow C&D
2:30 – 3:50 pm	Oral Presentations	Rosenow C&D
3:50 – 4:00 pm	Break	Rosenow C&D
4:00 – 6:00 pm	Business Meeting	Rosenow C&D
6:00	Social (Drink Ticket, Cash Bar)	Rosenow A&B
7:00	Dinner (provided)	Rosenow A&B
8:00	Auction/Social	Rosenow A&B
February 6, 2019		
7:00 – 8:00 am	Breakfast (provided)	Timber Dining Room
8:30 – 10:00 am	Oral Presentations	Rosenow C&D
10:00 – 10:20 am	Break	Rosenow C&D
10:20 – 10:40 am	Raffle Drawing	Rosenow C&D
10:40 – 11:20 am	Oral Presentations	Rosenow C&D
11:20	Lunch (provided)	Timber Dining Room





Contributed oral presentations

-see Abstracts for list of co-authors-

February 5, 2019

- 8:30 am Welcome – *Jordan Katt, Nebraska Game and Parks Commission*
- 8:40 am Are boat anglers superior to bank anglers – *Derek Kane, Nebraska Cooperative Fish and Wildlife Research Unit*
- 9:00 am Spatial and temporal variability in survival and growth of plain pocketbook *Lampsilis cardium* freshwater mussels reintroduction in Nebraska – *Lindsay Olhman, University of Nebraska-Lincoln*
- 9:20 am New angler experience pilot – *Larry Pape, Nebraska Game and Parks Commission*
- 9:40 am Anglersheds: a powerful and practical management tool – *Christine Ruskamp, Nebraska Cooperative Fish and Wildlife Research Unit*
- 10:00 am BREAK
- 10:20 am Hurley's road-trip through deep learning: identifying pictures containing vehicles – *Keith Hurley, Nebraska Game and Parks Commission*
- 10:40 am Who is using the Valentine National Wildlife Refuge – *Olivia DaRugna, Nebraska Cooperative Fish and Wildlife Research Unit*
- 11:00 pm The allocation, use, and management of fisheries resources – *Mark Kaemingk, Nebraska Cooperative Fish and Wildlife Research Unit*
- 11:20 pm LUNCH
- 12:30 pm *Cyprinid* usage of a denil fishway on the Cedar River, Nebraska – *Garrett Rowles, University of Nebraska-Kearney*
- 12:50 pm Field evidence for interactions between Western Mosquitofish and Plains Topminnow in Nebraska – *Tom Heatherly, Nebraska Department of Environmental Quality*
- 1:10 pm Fish community changes following fall drawdown in a canal and its tributary stream – *Melissa Wuellner, University of Nebraska-Kearney*
- 1:30 pm River restoration in Iowa...is there anything fishy going on here? – *Jeff Kopaska, Iowa Department of Natural Resources*
- 2:10 pm BREAK
- 2:30 pm The Pallid Sturgeon population assessment program v1.0: observations over the past 15 years of sampling in the lower Missouri River for the *Scaphirhynchus* species – *Kirk Steffensen, Nebraska Game and Parks Commission*
- 2:50 pm Observations of native fish species from the Missouri River: results from the Pallid Sturgeon population assessment program – *Thad Huenemann, Nebraska Game and Parks Commission*
- 3:10 pm Habitat changes on the Missouri River – *Gerald Mestl, Nebraska Game and Parks Commission*
- 3:30 pm Evaluation of habitat availability in a reach of the Missouri River near Hamburg, IA – *Jerrod Hall, Nebraska Game and Parks Commission*
- 3:50 pm BREAK
- 4:00 pm BUSINESS MEETING
- 6:00 pm SOCIAL/DINNER/AUCTION



Nebraska Chapter of the American Fisheries Society
50th Annual Meeting
February 4-6, 2019
Nebraska City, NE

February 6, 2019

- 8:30 am Welcome, *Jordan Katt, Nebraska Game and Parks Commission*
- 8:40 am Using acoustic telemetry to re-establish historic fisheries – *Cameron Goble, South Dakota Game, Fish, and Parks*
- 9:00 am Changes in range distribution of several non-game fish species in Nebraska – *Tony Long, University of Nebraska-Kearney*
- 9:20 am Potential biotic and abiotic effects of isolation in coves within the Harlan County Reservoir – *Brian Mason, University of Nebraska-Kearney*
- 9:40 am Aquatic habitat project at Fort Robinson – *Joe Rydell, Nebraska Game and Parks Commission*
- 10:00 am BREAK
- 10:20 am RAFFLE DRAWING
- 10:40 am Thermal tolerance of fathead minnows (*Pimephales promelas*) exposed to atrazine – *Alexander Engel, University of Nebraska-Lincoln*
- 11:00 am The effects of temperature on consumption rate and gastric evacuation rate of flathead catfish (*Plyodictis olivaris*) – *Zach Hortsman, University of Nebraska-Lincoln*
- 11:20 am LUNCH

Contributed poster presentations

-see Abstracts for list of co-authors-

Update on Pallid Sturgeon Telemetry: What have we done and where are we going – *Ryan Ruskamp, Nebraska Game and Parks Commission*

Spatial distinction of water chemistry in the North Platte River and Lake McConaughy, Nebraska – *Garrett Rowles, University of Nebraska-Kearney*

