MISSOURI HERPETOLOGICAL ASSOCIATION

31st Annual Meeting
29-30 September 2018
BULL SHOALS FIELD STATION

PAPER SESSION

Time	Author(s)	Institution(s)	Paper Title
1:00	**Andrew Feltmann*, Emily Field, and Matthew Gifford.**	University of Central Arkansas, Conway, AR.	**Effects of Drift on Phenotypic Covariation in the Eastern Collared Lizard (*Crotaphytus collaris*).**
1:15	**David Adams*[1] and Matthew Gifford[2].**	[1]Vilonia High School, Vilonia, AR and [2]University of Central Arkansas, Conway, AR.	**The Fast and the Hungry: Fast Lizards Miss Out on Meals.… Sometimes.**
1:30	**Ethan C. Hollender*[1], Donald T. McKnight[2], and Day B. Ligon[1].**	[1]Missouri State University, Springfield, MO and [2]James Cook University, Townsville, Queensland, Australia.	**Relocating Traps within a Wetland Increases Trapping Success.**
1:45	**Kameron Voves*, Denise Thompson, and Day B. Ligon.**	Missouri State University, Springfield, MO.	**Assessing Suitability of Alligator Snapping Turtle (*Macrochelys temminckii*) Reintroduction Sites in Eastern Oklahoma.**
2:00	**Chelsea E. Martin* and Brian Greene.**	Missouri State University, Springfield, MO.	**Behavioral Aspects of Chemoreception in Juvenile Cottonmouths (*Agkistrodon piscivorus*).**
2:15	**Alex Meinders* and Brian Greene.**	Missouri State University, Springfield, MO.	**Behavioral Response of Cottonmouths to Conspecific Musk Gland Secretions.**
2:30	**Kenzie Medley* and Brian Greene.**	Missouri State University, Springfield, MO.	**The Assessment of Behavioral Syndromes within Juvenile Cottonmouths (*Agkistrodon piscivorus*).**
2:45	**BREAK AND GROUP PHOTOGRAPH**		
3:15	**Ciera McCoy*, Christopher Lupfer, and Brian Greene.**	Missouri State University, Springfield, MO.	**Survey of Arboviruses in Free-ranging Cottonmouths (*Agkistrodon piscivorus*) in Southern Missouri**.
3:30	**Stephanie Morrison*[1], Jeffrey T. Briggler[2], and Alicia Mathis[1].**	[1]Missouri State University, Springfield, MO and [2]Missouri Department of Conservation, Jefferson City, MO.	**Effects of Electrofishing on Behavior of Two Age-Classes of Endangered Hellbenders.**
3:45	**Arianne Messerman* and Manuel Leal.**	University of Missouri, Columbia, MO.	**Physiological Water Loss Among Juveniles of Five *Ambystoma* Species Across Latitudes.**

4:00	**Sarah White*, Jami Baker, and Alicia Mathis.** Missouri State University, Springfield, MO. **Diel Effects on the Antipredator Behavior of Terrestrial Salamanders.**
4:15	**Kenzi Stemp***, **Thomas L. Anderson, and Jon M. Davenport.** Appalachian State University, Boone, NC. **Keystone Effects and Functional Overlap of an Endemic Pond-breeding Salamander, *Ambystoma annulatum* and the Congeneric *Ambystoma opacum*.**
4:30	**Micah Turrell*, Arianna Messerman, and Manuel Leal.** University of Missouri, Columbia, MO. **Evaluating the Critical Thermal Maxima of Two Species of Ambystomatid Salamanders.**
4:45	**Megan Mosier*[1] and Lynda Miller[2].** [1]Missouri State University, Springfield, MO and [2]College of the Ozarks, Point Lookout, MO. **Morphometric variation in populations of two species of Ambystomatid salamanders.**
5:00	**BUSINESS MEETING AND DISCUSSIONS**

*** Indicates presenter**

Saturday Evening Event:

Hugh Quinn will give the after-dinner presentation on turtle conservation around the world entitled **"Review of Global Threat Patterns to Tortoises and Freshwater Turtles, Along with an Evaluation of Current Conservation Actions."**