

# MISSOURI HERPETOLOGICAL ASSOCIATION

18<sup>th</sup> Annual Meeting  
24-25 September 2005  
Reis Biological Station

## PAPER SESSION

| Time | Author(s)   | Institution  | Paper Title   |
|------|---|--|---|
| 1:15 | Jenna S. Tune* and Anne M. Maglia.                                      | University of Missouri-Rolla.                        | <b>The effects of mines on amphibian biodiversity.</b>  |
| 1:30 | Jessica M. Mueller* and Anne M. Maglia.                                 | University of Missouri-Rolla.                        | <b>Osteology of <i>Acris crepitans blanchardii</i> and skeletal variation among hylids.</b>   |
| 1:45 | Nathan Windel* and Alicia Mathis.                                       | Missouri State University, Springfield.              | <b>Behavioral and metabolic responses of the southern red-backed (<i>Plethodon serratus</i>) to predatory stimuli: influence of body size.</b>  |
| 2:00 | Mark L. McKnight* and Nathaniel A. Nelson.                              | Missouri State University, Springfield.              | <b>Life history and color variants from within the same matriline in <i>Eurycea tynereensis</i> (Caudata: Plethodontidae).</b>  |
| 2:15 | BREAK   |  |   |
| 2:45 | Jeffrey T. Briggler*.   | Missouri Department of Conservation, Jefferson City. | <b>Eastern collared lizard (<i>Crotaphytus collaris</i>) range expansion plan: success or failure.</b>  |
| 3:00 | Adam Crane*.  | Ozarks Technical Community College, Springfield.     | <b>The effect of reproductive condition on the thermal and spatial ecology of the female cottonmouth (<i>Agkistrodon piscivorus</i>) in southwest Missouri.</b>                           |
| 3:15 | Ryan Turnquist* and Wayne Drda.   | Tyson Research Center, Eureka.                       | <b>Developing an experimental method to determine if there is a non-random preference for edge habitat by the timber rattlesnake (<i>Crotalus horridus</i>) at Tyson Research Center.</b> |
| 3:30 | Robert D. Aldridge*.  | Saint Louis University, St. Louis.                   | <b>Reproductive biology of the massasauga (<i>Sistrurus catenatus</i>) from south-central Illinois.</b>   |
| 3:45 | Carlos Martínez Rivera, Yáñez Muñoz, M. H. and E. K. Astudillo Sánchez. | University of Missouri-Columbia.                     | <b>Low Impact Ecological Surveys—How to balance taxonomic surveys and conservation: The Loma Alta case study.</b>   |
| 4:00 | Business Meeting and Discussions  |  |   |