

EKU Biological Sciences Spring 2012 Seminar Series

DATE	SPEAKER	TOPIC
Jan 13	Dr. Oliver Oakley University of Kentucky Department of Clinical Sciences	The Use of Flow Cytometry to Help Unravel Ovulation
Jan 18	Dr. Mary Garcia University of Kentucky Department of Physiology	Muscle Mitochondria are not Created Equal
Jan 20	Dr. Kurt Gibbs Rutgers University Center of Collaborative Neuroscience	Promoting Functional Recovery After Spinal Cord Injury
Jan 23	Dr. Lisa Antoszewski University of Pittsburg School of Medicine Department of Developmental Biology	What Happens When There is no Filter? Using Zebrafish to Understand Kidney Development
Feb 3	Ryan O'Connor MS Student EKU Department of Biological Sciences	Breeding Biology of Chuck-Will's Widow: Nest Success and Nest – Site Selection
Feb 10	Jim Scheff MS Student EKU Department of Biological Sciences	The Development of old-growth structure in second-growth forests of the Cumberland Plateau, Kentucky
Feb 24	Abby Cornette MS Student EKU Department of Biological Sciences	Are you HIV Resistant?
Mar 2	Marissa Buschow MS Student EKU Department of Biological Sciences	Home Ranges & Behavior of White-throated Sparrows
Mar 16	Adam Heist MS Student EKU Department of Biological Sciences	Provisioning behavior of male and female loggerhead shrikes
Mar 23	Mathew Luttrell MS Student EKU Department of Biological Sciences	Chemosensory Detection and Predatory Avoidance by two <i>Eurycea</i> salamanders, <i>E. cirrigera</i> and <i>E. lucifuga</i>
Mar 30	Erica West MS Student EKU Department of Biological Sciences	Assessment of antimicrobial resistance in pathogens responsible for causing bovine mastitis in Kentucky
Apr 6	Justin Basham MS Student EKU Department of Biological Sciences	Population Distribution and Demographics of Smallmouth Bass in Silver Creek, Madison County, Kentucky
Apr 11	Julie Clark MS Student EKU Department of Biological Sciences	The Vascular Flora of Breaks Interstate Park
Apr 13	Britney Huron MS Student EKU Department of Biological Sciences	Macroinvertebrate Communities in Forested Wetlands Reflect Wetland Condition
Apr 18	Sue King MS Student EKU Department of Biological Sciences	Four-toed Salamander (<i>Hemidactylium scutatum</i>) Nest Site Characteristics in Natural and Constructed Wetlands
Apr 23	Dr. Brad Ruhfel University of Florida Museum of Natural History	From the Field to the Phylogeny: Phylogenetic and Biogeographic Approaches to Understanding Plant Diversity
Apr 25	Will Overbeck MS Student EKU Department of Biological Sciences	Vascular Flora of Garrard County, Kentucky
Apr 27	Sabrina McOwen MS Student EKU Department of Biological Sciences	Use of Auditory Stimuli in Predator Recognition of Carolina Chickadees

Please join us at 11:00 for coffee & refreshments. Seminar begins at 11:15 in Moore 71