Division of Biological Sciences
Ecology, Evolution & Behavior Seminar

September	
9	**Michael Herman, Kansas State: "Ecological genomics of soil nematode community dynamics: Model and non-model approaches". Host: Heidi Appel**
16	**Jeff Hoover, Illinois Natural History Survey: "Costs and coercion: Evidence of mafia-like and farming behaviors in brood parasitic cowbirds". Host: Andrew Cox**
23	**Pamela Steele, University of Missouri: "Systematics of Neotropical Psiguria (Cucurbitaceae): Identifying low-copy nuclear markers, molecular phylogenetics, and taxonomic revision". Host: J. Chris Pires**
30	**Robert Marquis, University of Missouri-St. Louis: "Contingencies of attack by leaf-tying caterpillars on oaks: Implications for a revision of plant-defense theory". Host: Heidi Appel**
October	
7	**Patrick Guerra, University of Missouri: "All for one and one for all: cooperative synchronous chorusing in male Neoconocephalus katydids". Host: Johannes Schul**
14	**Jesus Maldonado, Smithsonian Institution: "Non-invasive methods for genetic analysis applied to ecological and behavioral studies of wild canids". Host: Lori Eggert**
21	**Eileen Hebets, University of Nebraska - Lincoln: "The evolution of complex signaling". Host: Rex Cocroft**
23*	**Karthik Ramaswamy, University of Missouri: Dissertation Seminar, "Collective offspring-parent signaling in a social treehopper: Mechanisms, patterns and function". Host: Rex Cocroft**
28	**Janez Presern, University of Missouri: "Mate searching and localization in the green stinkbug, Nezara viridula". Host: Johannes Schul**
November	
4	**Jennifer Geib, University of Missouri: Dissertation Seminar, "The impacts of pollinator abundance on benefits from pollination mutualisms". Host: Candi Galen**
11	**George Uetz, University of Cinncinati: "Can you hear me now? The importance of multi-modal communication in mating behavior of spiders". Host: Rex Cocroft**
18	**Mark Robbins, University of Kansas: "Perspectives on recent sightings of the Ivory-billed Woodpecker". Host: Cara Joos**
December	
2	**Nate Saunders,University of Tennessee-Knoxville: "Why are there more ants in Missouri than Maine?: Using null models, niche theory, and neutral theory to understand patterns of biodiversity". Host: Heidi Appel**
9	**Karen Cranston, Field Museum of Natural History: "Automating phylogenetic tree inference from public sequence databases". Host: J. Chris Pires**

All Seminars are Held on WEDNESDAY's from 4:00 PM - 5:00 PM in 106 Lefevre Hall

***Note special date & time for seminar: Friday, Oct 23, 09 @ 11:00 AM. Location TBA**

Open to the entire University community