
2015 Tyson Summer Seminar Series in Ecology and Evolution

May 28: Alex Harmon-Threatt, University of Illinois; Host: Rae Crandall

- *Ecology for conservation: examining patterns of wild bees in natural and restored landscapes*

June 4: Roland Kays, North Carolina Museum of Natural Sciences; Host: Steve Blake

- *Citizen science camera trapping: scaling up mammal surveys*

June 11: David Fike, Washington University in St. Louis; Host: Kim Medley

- *Using stable sulfur isotopes to constrain modern microbial activity and reconstruct past activity in ancient environments*

June 18: John Taft, Illinois Natural History Survey; Host: Rae Crandall

- *Species and functional group attrition with fire absence in Midwestern ecosystems: implications for restoration*

June 25: Brian Allan, University of Illinois Urbana-Champaign; Host: Kim Medley

- *Shifting landscapes of ticks and tick-borne diseases*

July 2: Will Pearse, University of Minnesota; Host: Tiffany Knight

- *Linking phylogeny and ecology: beyond summary statistics*

July 9: Kendi Davies, University of Colorado; Host: Kim Medley

- *The Wog Wog experiment after 25 years: population, community and ecosystem level impacts of forest fragmentation*

July 16: Leighton Reid, Missouri Botanical Garden; Host: Jonathan Myers

- *Speed and performance in tropical forest restoration*

July 23: Emily Grman, Eastern Michigan University; Host: Jonathan Myers

- *Beta diversity in restored prairies*

July 30: Amanda Koltz, Duke University; Host: Jonathan Myers

- *The changing structure and function of arthropod food webs in a warming Arctic*

Seminars take place on Thursday afternoons starting at 4:00 PM in the **Living Learning Center** at **Tyson Research Center** (<http://tyson.wustl.edu/maps.php>). Seminars are followed by an informal potluck--**please bring your favorite side dish or dessert**, and Tyson will provide the protein! For additional information please contact Ruth Ann Bizoff (rabizoff@biology2.wustl.edu; 314-935-8430).

