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).