2017 Tyson Summer Seminar Series in Ecology and Evolution

May 25: Nathan Muchhala, University of Missouri St. Louis; Host: Jonathan Myers
  • *Bats, birds, and bellflowers: specialization and speciation in Neotropical plant-pollinator mutualisms*

June 1: Saara DeWalt, Clemson University; Host: Joe LaManna
  • *Good plants gone bad? The ecology and evolution of invasive plants*

June 8: Manuel Leal, University of Missouri (Columbia); Host: Carlos Botero
  • *Cognition outside the box: behavioral flexibility and homing behavior in Anolis lizards*

June 15: Richard Phillips, Indiana University; Host: Jonathan Myers
  • *Seeing the forest below the leaves: Mycorrhizal associations as trait integrators of carbon and nutrient dynamics*

June 22: Nick Haddad, North Carolina State University; Host: Chris Catano
  • *Reconnecting nature*

June 29: Helen Alexander, University of Kansas; Host: Scott Mangan
  • *Effects of viruses on plant fitness: a plant ecologist’s foray into plant virus ecology*

July 6: Jason Munshi-South, Fordham University; Host: Katie Westby
  • *Population genomics of rodents in New York City*

July 13: Kasey Fowler-Finn, Saint Louis University; Host: Ty Tuff
  • *Mating is difficult in a warming world*

July 20: Claudia Stein, Washington University in St. Louis and Tyson
  • *Natural enemies: maintenance of species diversity & ecosystem function under global climate change*

July 27: Carl Cloyed, National Great Rivers Ecology and Education Center; Host: Solny Adalsteinsson
  • *The effects of body size and temperature on locomotor performance: combining macro- and micro-ecological approaches*

Aug 3: Amanda Gorton, University of Minnesota; Host: Kim Medley
  • *Exploring patterns of adaptation to climate in common ragweed*

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).