
2016 Tyson Summer Seminar Series in Ecology and Evolution

May 26: Ximena Bernal, Purdue University; Host: Carlos Botero

- *Unraveling the ecology and evolution of interspecific eavesdropping: lessons from frog-biting midges*

June 2: Laura Burkle, Montana State University; Host: Jonathan Myers

- *The smell of climate change: alterations to floral volatiles and pollinator attraction*

June 9: Nyeema Harris, University of Michigan; Host: Amanda Koltz

- *Ecological implications of protection-evaluating parasites, place, and predators*

June 16: Jose Luis Ramirez, Agricultural Research Service Peoria; Host: Katie Westby

- *The mosquito battlefield: understanding the mosquito's molecular weaponry against pathogens*

June 23: Meghan Avolio, National Socio-Environmental Synthesis Center; Host: Claudia Stein

- *Plant community responses to global change drivers*

June 30: Ben Sadd, Illinois State University; Host: Katie Westby

- *Constrained by royal decree: trans-generational immunity in bumblebees and consequences for friend and foe*

July 7: Laura Bhatti Catano, University of Missouri St. Louis; Host: Jonathan Myers

- *Coral reefs and the ecology of fear*

July 14: Solny Adalsteinsson, Tyson Research Center

- *Tick, host, and pathogen ecology in urban forest fragments*

July 21: Lisa McCauley, The Nature Conservancy Arizona; Host: Kim Medley

- *Climate change vulnerability of grassland species*

July 28: Lee Dyer, University of Nevada Reno; Host: Amanda Koltz

- *Adventures across the Americas discovering associations between climate and biodiversity*

Aug 4: Anthony Dell, National Great Rivers Research & Education Center; Host: Joe LaManna

- *Exploring the temperature (and body size) dependence of trophic interactions*

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).

