
2012 Tyson Summer Seminar Series in Ecology and Evolution

MAY 17: SARAH EMERY, UNIVERSITY OF LOUISVILLE

- *Do symbiotic fungi play a role in the success of a dominant sand dune grass species?*

MAY 24: ROBIN WARNE, SOUTHERN ILLINOIS UNIVERSITY

- *Physiological responses to resource variation and emerging disease in reptiles and amphibians*

MAY 31: SEAN McMAHON, SMITHSONIAN INSTITUTION

- *Building forecasts of forests through observations and simulations*

JUNE 7: JEFF LOZIER, UNIVERSITY OF ALABAMA

- *Conservation status of North American bumble bees: Linking population surveys, pathogens, and population genetics*

JUNE 14: ROSE-MARIE MUZIKA, UNIVERSITY OF MISSOURI

- *A path to stewardship through disturbance ecology*

JUNE 21: AMY ZANNE, UNIVERSITY OF MISSOURI-ST. LOUIS/GEORGE WASHINGTON UNIVERSITY

- *Evolution of modern plant functional diversity*

JUNE 28: SPECIAL TYSON ENVIRONMENTAL RESEARCH FELLOWSHIP DISSEMINATION SEMINARS:

- **STEVE JULIANO, ILLINOIS STATE UNIVERSITY**
- **EMILY MINOR, UNIVERSITY OF ILLINOIS-CHICAGO**

JULY 5: PAUL GAGNON, MURRAY STATE UNIVERSITY

- *Fire, flammability, and bunchgrass co-dominance in a longleaf pine savanna*

JULY 12: PETER ADLER, UTAH STATE UNIVERSITY

- *Can intraspecific density-dependence explain community dynamics?*

JULY 19: SPECIAL TYSON ENVIRONMENTAL RESEARCH FELLOWSHIP DISSEMINATION SEMINARS:

- **KAY HAVENS, CHICAGO BOTANICAL GARDEN**
- **CHARLIE NILON, UNIVERSITY OF MISSOURI**

JULY 26: AMY DOWNING, OHIO WESLEYAN UNIVERSITY

- *Species richness, rarity, and the stability of freshwater ecosystems*

Seminars take place on Thursday afternoons starting shortly after 4:00 PM in the **Living Learning Center** at **Tyson Research Center** (<http://tyson.wustl.edu/maps.php>). Seminars are followed by an informal BBQ--please bring your favorite side dish! For additional information please contact Meghan Kelly (mkelly@wustl.edu; 935-8430).

