> TSSS!

2010 Tyson Summer Seminar Series in Ecology and Evolution

Seminars take place on Thursday afternoons starting shortly after 4:00 PM at the **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).

MAY 20: BRIAN WILSEY, IOWA STATE UNIVERSITY
- *Biodiversity and temporal niche differences*

MAY 27: BILL RESETARITS, NATIONAL SCIENCE FOUNDATION
- *Habitat selection and the dynamics of communities and metacommunities*

JUNE 3: CANDACE GALEN, UNIVERSITY OF MISSOURI
- *New insights on the role of floral volatiles as ecological signals in a pollination web*

JUNE 10: PAUL NELSON, UNITED STATES FOREST SERVICE
- *The Homogecene Era: Planet of weeds*

JUNE 17: ALAN COVICH, UNIVERSITY OF GEORGIA
- *The importance of long-term, place-based studies in ecology: Learning about biotic responses to changing environments and landscapes*

<u>June 17 is a special seminar event in honor of former Tyson Director Dr. Owen Sexton. Please RSVP by June 10 for this event (mkelly@wustl.edu).</u>

JUNE 24: MICHAEL ANGILLETTA, INDIANA STATE UNIVERSITY
- *Adaptation to thermal change: Physiological strategies and their ecological implications*

JULY 1: KEITH SUMMERVILLE, DRAKE UNIVERSITY
- *Is all timber harvest bad? Resistance and resilience in forest lepidopteran communities*

JULY 8: JENNIFER WILLIAMS, NATIONAL CENTER FOR ECOLOGICAL ANALYSIS AND SYNTHESIS
- *One species, two continents: Changes in species interactions between ranges determine invader success*

JULY 15: BOB RICKLEFS, UNIVERSITY OF MISSOURI, ST. LOUIS
- *The regional community: Forest birds of eastern North America*

JULY 22: MICHAEL JENKINS, PURDUE UNIVERSITY
- *Bugs, blights, and burns: Endemic disturbance in a post-invasion landscape*

JULY 30: RICARDO HOLDO, UNIVERSITY OF MISSOURI
- *Herbivory, fire, and landscape change in the Serengeti*