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# 2013 Tyson Summer Seminar Series in Ecology and Evolution

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**MAY 16: VICTORIA SORK, UNIVERSITY OF CALIFORNIA, LOS ANGELES**

- *Landscape genomics of climate-associated genetic variation in valley oak, a California keystone tree species*

**MAY 23: EVA GONZALES, SAINT LOUIS UNIVERSITY**

- *Plant conservation genetics in a changing world: Consequences of recent evolutionary history and human introductions*

**MAY 30: KYLE BARRETT, CLEMSON UNIVERSITY**

- *Global change and amphibians: Integrating methods to identify patterns, process, and solutions*

**JUNE 6: ADAM SMITH, MISSOURI BOTANICAL GARDEN**

- *Development and capacity of a global network for chaperoned assisted migration*

**JUNE 13: DAVID CHALCRAFT, EAST CAROLINA UNIVERSITY**

- *Predicting biodiversity loss and its consequences at large spatial scales from small scale studies*

**JUNE 20: JEAN BURNS, CASE WESTERN RESERVE UNIVERSITY**

- *Environmental heterogeneity interacts with species life history to influence invasibility*

**JUNE 27: BRENDA MOLANO-FLORES, ILLINOIS NATURAL HISTORY SURVEY**

- *Rare plant conservation challenges and opportunities (the good, the bad, and the ugly)*

**JULY 4: NO SEMINAR**

**JULY 11: DOUG LADD, THE NATURE CONSERVANCY**

- *Fire-vegetation interactions in Ozark forest ecosystems*

**JULY 18: KURT REINHART, USDA, AGRICULTURAL RESEARCH SERVICE**

- *Soils, soil biota, and semiarid grasslands*

**JULY 25: BOB CRISS, WASHINGTON UNIVERSITY IN ST. LOUIS**

- *Flash floods, runoff, and evapotranspiration in small watersheds*

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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 or dessert! For additional information please contact Ruth Ann Bizoff ([rabizoff@biology2.wustl.edu](mailto:rabizoff@biology2.wustl.edu); 935-8430).

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