

EKU Department of Biological Sciences
Graduate Seminar - Fall 2012
Fridays, 11:15-12:05^a, Memorial Science 71, EKU, Richmond
(note: no seminar the 3rd Friday of each month this semester)

August 31 - **Dr. Francisco Andrade**, Department of Physiology, Univ. Kentucky College of Medicine

How to See and Talk

September 7 - **Dr. Frank Fontanella**, Department of Biological Sciences, EKU

Phylogeography, Gene Trees and Species Boundaries in the Ringneck Snake *Diadophis punctatus*

September 14 - **Dr. Lindsay Calderon**, Department of Biological Sciences, EKU

The role of iPLA2beta in Hypertension and Smooth Muscle Cell function

September 21 - No seminar (3rd Friday of the month)

September 28 – **Dr. Pat Calie**, Department of Biological Sciences, EKU

Darwin's "*most wonderful plants in the world*" -
The phylogeny and biogeography of the New World pitcher plants (Sarraceniaceae)

October 5 – **Dr. Steven J. Price**, Department of Forestry, University of Kentucky

The response of amphibians to drought, development, and damming

October 12 – **Dr. Sarah Hall**, Department of Agriculture and Natural Resources, Berea College

Assessment of Seedling Growth and Microbial Communities on Surface-Mined Lands

October 19 – No Seminar (3rd Friday of the month) – Kentucky Academy of Science at EKU this weekend!!!

October 26 – **Lauren Goode** – EKU MS Student

Critical Thermal Maximum of Tropical Cockroaches

November 2 – **Amber Stanton** – EKU MS Student

Assessing virulence factors present in clinical isolates of *Acinetobacter baumannii*
from University of Kentucky Hospital, Lexington

November 9 – **David Blankenship** – EKU MS Student

Microbial Biofuels

November 16 – No Seminar (3rd Friday of the month)

November 23 - HOLIDAY

November 30 – **Cory Stringfield** – EKU MS Student

Distribution, Abundance, and Habitat Preference of the blackfin sucker (*Thoburnia atripinnis*)
in the Upper Barren River System

December 7 – No Seminar – (Pre-exam week)

^a Light refreshments available at 11:05 am, seminar begins at 11:15