

# MU Conservation Biology Program

## Spring 2011 Calendar

Seminars meet in Tucker 18 at 3:00 p.m. on Fridays

Reading Group meets in Bengal Lair (Memorial Union North) at 9:00 a.m. Fridays

- Jan. 21<sup>st</sup>:** **Reading Group-** Student Organizational Meeting; Come and learn about the Conservation Biology Program
- Jan. 28<sup>th</sup>:** **Reading Group-** Topic: **Human Population Growth (Global)** "7 Billion"
- Feb. 4<sup>th</sup>:** **Reading Group-** Topic: **Human Population Growth (Local)** (1) "Population Growth in the United States and Canada: a Role for Scientists" (2) "Immigration: Ultimate Environmental Issue"
- Feb. 11<sup>th</sup>:** **Reading Group-** Topic: **Invasive Species (Global)** "The National Invasive Species Forecasting System: A Strategic NASA/USGS Partnership to Manage Biological Invasions"
- Feb. 18<sup>th</sup>:** **Reading Group-** Topic: **Invasive Species (Local)** (1) "Facilitation of Native and Exotic Plant Spread: What roles do cattle, elk, and deer play?" (2) "Implications for Restoration: Interactions between exotic plant, native consumers, and native grass establishment" (3) "Model Weed Law Provisions: Updating noxious weed laws to increase effective management of plant invasions"
- Feb. 25<sup>th</sup>:** **Reading Group-** Topic: **Ecotourism (Local)** "A Montana Lodge and the Case for a Broadly Defined Ecotourism"
- Mar. 4<sup>th</sup>:** **Reading Group-** Topic: **Ecotourism (Global)** "Place-Power-Prognosis: community-based conservation, partnerships and ecotourism enterprise in Namibia"
- Mar. 11<sup>th</sup>:** **Reading Group-** Topic: **Agriculture (Global)** "Ecological Complexity and Pest Control in Organic Coffee Production: Uncovering an Autonomous Ecosystem Service"
- Mar. 17<sup>th</sup>:** **Seminar- (Thurs.@ 2:00p.m. Life Sciences Bldg.) Ivette Perfecto, University of Michigan**  
Topic: "Ecological complexity and autonomous pest control in a coffee agroecosystem"
- Mar. 25<sup>th</sup>:** **Reading Group-** Topic: **Agriculture (Local)** (1) "Urban Food Security: Urban agriculture- a response to crisis?" (2) "Taking root in the city"  
**\*Billy Polansky from the Columbia Center for Urban Agriculture will join us in our discussion**  
**Seminar- John Maerz, University of Georgia**  
Topic: Invasive Species and Climate Change: Amphibian Ecology in a Rapidly Changing World.
- Apr. 1<sup>st</sup>:** **No Meeting-** Spring Break
- Apr. 8<sup>th</sup>:** **Seminar- James Trager, Shaw Nature Reserve** Topic: Twenty years of habitat management and restoration at Shaw Nature Reserve – Lessons learned.
- Apr. 15<sup>th</sup>:** **Reading Group-** Topic: **Restoration Ecology (Global)** "Challenges in Food-Web Restoration: An Assessment of the Restoration Requirements of a Honeydew-Gecko Trophic Interaction in the Auckland Region, New Zealand"
- Apr. 22<sup>nd</sup>:** **Reading Group-** Topic: **Restoration Ecology (Local)** "The ecological crisis, the human condition and community-based restoration as an instrument for its cure"

To find schedule updates, readings, and information about lunches with seminar speakers, please check out

[www.conservbio.missouri.edu](http://www.conservbio.missouri.edu).