

DEPARTMENT OF ENTOMOLOGY SEMINAR SERIES
FALL SEMESTER 2006



Mondays, 4:10 pm in [3 Physics Hall](#) unless stated otherwise
Pre-seminar refreshments 3:45 pm in the [commons area](#), south of 3 Physics

- Aug 28 [Dr. Don Payne](#), Director, ISU Communications and Department of English, ISU
Adapting Rhetoric and Design Principles to the Academic Poster
- Sept 11 [Dr. Tom Sappington](#), USDA, ARS and Department of Entomology, ISU
Understanding Dispersal Behavior of Invasive Insect Pests Through Experimentation
and Genetic Inference
- Thurs 14 *Note time and location: 9:00 am, E-164 Lagomarcino Hall*
[William Montfort](#), University of Arizona, Tucson, AZ
Structure and Biology in Nitric Oxide Signaling: Blood-Sucking Insects and
Fibrosarcoma *Co-listed with BBMB*
- 18 [Dr. Jim Miller](#), Department of Entomology, Michigan State University,
East Lansing, MI
High-Performance Mating Disruption of Moth Pests in Tree Fruits
- 25 [Dr. Brad Blitvich](#), Veterinary Microbiology and Preventative Medicine, ISU
Transmission Dynamics and Epidemiology of West Nile Virus in the United States
and Mexico
- Oct 9 [Dr. Sijun Liu](#), Department of Entomology, ISU
Viral Structural Proteins and Aphid Transmission of a Luteovirus
- 16 [Dr. Charles Brockhouse](#), Creighton University, Omaha, NE
The Genetics of Colonization: The Black Flies of the Galapagos Islands
- Fri 20 *Note time and location: 9 am, 1213 Hoover Hall. Reception to follow in lobby*
[Dr. Christian Borgemeister](#), Director General, International Centre for Insect
Physiology and Ecology, Kenya, and Hannover University, Germany
The 4-H paradigm of *icipe* and its contribution to poverty alleviation in sub-Saharan
Africa
- 23 [Dr. George Heimpel](#), Department of Entomology, University of Minnesota,
St. Paul, MN
Biological Control of the Soybean Aphid
- 30 [Nicholas Schmidt](#), Department of Entomology, ISU
MS thesis presentation
Sampling Natural Enemies in Soybean: Do More Matter?
- Nov 6 [Dr. Russell Jurenka](#), Department of Entomology, ISU
Pheromone Production in Female Moths: From GPCRs to Pheromone Biosynthesis
- 13 [Zhiyan Liu](#), Department of Entomology and Program in Genetics, ISU
PhD dissertation seminar
Function of a Putative Juvenile Hormone Esterase Binding Protein in
Drosophila melanogaster
- 27 [Dr. Barry Beaty](#), Department of Microbiology, Immunology and Pathology, Colorado
State University, Fort Collins, CO
Novel and Not So Novel Control of Vector Borne Diseases
- Dec 4 [Lindsey Gereszek](#), Department of Entomology, ISU
MS thesis presentation
The Effects of Dietary Conjugated Linoleic Acid on the European Corn Borer