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