

# ENTOMOLOGY SEMINARS

## SPRING 2010

Tuesdays - 4:00 p.m. - Nebraska East Union

- January 26.....Paternal care in the giant water bugs (Heteroptera: Belostomatidae)  
**Sheri Svehla**, Entomology Graduate Student
- February 2.....Characterization of Cry1F resistance in Fall Armyworm, *Spodoptera frugiperda* (J. E. Smith)  
(Lepidoptera: Noctuidae)  
**Ana Maria Vélez**, Entomology Graduate Student
- February 9.....Enhancement and management of pollinator habitat  
**Dori Porter**, Entomology Graduate Student
- February 16 .....Characterization of the hemocytes of *Aedes aegypti* (L.) (Diptera: Culicidae) and their presence  
relative to mosquito age  
**Bamphitlhi "Banks" Tiroesele**, Entomology Graduate Student
- February 23 .....Pest risk analysis in an era of globalization  
**Silvana Moraes**, Entomology Graduate Student
- March 2.....Why *Shistocerca* species (Orthoptera: Acridomorpha) swarm in Africa but not North America:  
Different life history  
**Muhammad Irfan Ullah**, Entomology Graduate Student
- March 9 .....Role of oxidative enzymes in the defense response of plants to biotic stress  
**Anh Hoang**, Entomology Graduate Student
- March 16.....No seminar - Spring vacation and ESA North Central Branch meetings
- March 23.....Control and prevention of tick born diseases  
**Ryan Geisert**, Entomology Graduate Student
- March 30.....Dung beetle community response to environmental conditions and trapping methods  
**Sean Whipple**, Entomology Graduate Student
- April 6 .....Transmission efficiency of triticum mosaic virus across wheat curl mite biotypes  
**A. Justin McMechan**, Entomology Graduate Student
- April 13 .....Buried in the past: Evolution of Nicrophorinae reproductive behavior (Coleoptera: Silphidae)  
**Jessica Jurzenski**, Entomology Graduate Student
- April 20 .....Myiasis caused by the human bot fly, *Dermatobia hominis* (Linnaeus, Jr.) (Diptera:  
Cuterebridae): Effects on man and livestock  
**Kathleen Kneeland**, Entomology Graduate Student
- April 27 .....Classical biological control of the Mexican bromeliad weevil and cycad aulacaspis  
scale in Florida  
**Dr. Ronald Cave**, Indian River Research & Education Center, University of Florida