

2004 Entomology Graduate Student Forum

Minnie Belle Heep Center, Room 103

August 26, 2004



- 8:00 a.m. Continental Breakfast, 1st Floor Atrium
- 8:30 Welcome, Dr. Patricia Pietrantonio, Associate Professor, Department of Entomology, TAMU
- 8:35 Opening Remarks, Dr. Kevin M. Heinz, Professor and Head, Department of Entomology, TAMU
- 8:45 Keynote Speaker, Dr. William D. Parks, Department of Biochemistry and Biophysics, TAMU

Student Presentations Group I

- 9:20 Christina E. Gray, "Cloning and Characterization of Mosquito CTCFs"
- 9:35 Catherine M. Zindler, "Mapping West Nile Risk in Bryan/College Station, Texas"
- 9:50 Darren E. Hagen, "Identification and Characterization of Germline-specific Promoters for Remobilization of Transgenes in the Mosquitoes, *Aedes aegypti* and *Anopheles gambiae*."
- 10:05 Yilin Liu, "Transcriptional Regulation in Southern Corn Rootworm Larvae Challenged by Soyacystatin N"
- 10:20 *Coffee Break, 1st Floor Atrium*

Student Presentations Group II

- 10:45 Stephanie A. Stephens, "Bark Beetle (Coleoptera: Curculionidae: Scolytinae) Diversity in the Ecuadorian Rain Forest Canopy"
- 11:00 Jeremiah M. Dye, "Implications of Natural Enemy Strain Difference for Biological Control of Aquatic Weeds (*Salvinia* spp.)"
- 11:15 Jennifer A. Murrell, "The Distribution Patterns of the *Anopheles quadrimaculatus* Species Complex in Texas: A Preliminary Study"
- 11:30 *Lunch on your own*

Student Presentations Group III

- 1:30 p.m. Michael (Walker) Hale, "Temperature Effects on a Microsporidian Parasite in the Red Imported Fire Ant"
- 1:45 Jeremy L. Hudgeons, "The Biological Control of Saltcedar (*Tamarix* spp.) Using the Leaf Beetle *Diorhabda elongata* (Coleoptera: Chrysomelidae)"
- 2:00 Aaron Wexler, "Effect of Adult Males on the Attachment Aggregation Behavior of Immature Gulf Coast Ticks, *Amblyomma maculatum* Koch"
- 2:15 Amy E. Bader, "Competitive Interactions Between Two Parasitoids Attacking *Liriomyza langei* in Chrysanthemum"
- 2:30 *Coffee Break, 1st Floor Atrium*
- 2:45 Bradley W. Hopkins, "Sampling and Economic Thresholds for Stink Bugs Infesting Cotton in the Lower Gulf Coast of Texas"
- 3:00 Maria A. Blandon, "Target Validation of a Myokinin Receptor from the Tick *Boophilus microplus*"
- 3:15 Ramesh R. Sagili, "Some Effects of Plant Protease Inhibitors on Honeybees"
- 3:30 *Closing Remarks & Adjourn*