

STUDENT RESEARCH PRESENTATIONS

AGRICULTURAL BIOTECHNOLOGY PROGRAM (ABT 395/399)

When: 1:00 PM, Tuesday, August 3, 2010

Where: Cameron Williams Lecture Hall – Plant Science Bldg.

1:00 PM Welcome and Introduction (Dr. Jamie Matthews)

1:05 PM Inhibition of HMPV F Protein Mediated Cell-Cell Membrane Fusion by the HMPV SH Protein

Angela Marie Jones

Mentor: Dr. Rebecca Dutch, Department of Molecular and Cellular Biochemistry, College of Medicine

1:20 PM “The Mouth Doctor”, and the Effect of Essential Oils on Pathogenic Oral Bacteria.

Daniel Birkenhauer

Mentor: Dr. Michael Novak, Center for Oral Health Research, College of Dentistry

1:35 PM Insulin Signaling Pathways Regulate Male Reproduction in *Tribolium castaneum*.

James Baulding

Mentor: Dr. Subba Palli, Department of Entomology, College of Agriculture