

Research Day 2011

Student Poster Winners

College of Arts & Sciences

Graduate: *Influence of an acute salinity decrease on osmolality of hemolymph in the green mussel, Perna viridis, and the eastern oyster, Crassostrea virginica.*

Katherine McFarland and Jeff Devine
Faculty Sponsor, Dr. Aswani Volety

Undergraduate: *Establishing a molecular protocol for distinguishing between two non-native species of apple snail (Pomacea insularum and Pomacea canaliculata)*

Hana Nardi and Anna Goebel
Faculty Sponsor, Dr. Randy Cross

Lutgert College of Business

Graduate: *Project Management Outside the Office*

Sandra Gaw
Faculty Sponsor, Dr. Hulya Yazici

Lutgert College of Business, U.A. Whitaker School of Engineering

Graduate: *Flexible Interference Screw Driver and Reamer for Cruciate Ligament Reconstruction*

Tara Jones, Jonathan Lewis and Branko Bulakovski
Faculty Sponsor, Dr. Kristine Csavina

Undergraduate: *Does Substrate Stiffness Influence Non-Viral Plasmid DNA Trafficking?*

Robert Donnelly, Thomas Deacy, Minka Hotic, Alex Ruiz and R.C. Geiger
Faculty Sponsor, Dr. Christopher Geiger

College of Education

Graduate: *An Analysis of the Predictive Validity of the FCAT Success Probability Component of the Florida Assessment of Instruction in Reading (FAIR)*

Mason Clark
Faculty Sponsor: Dr. Helena Miranda

Undergraduate: *Teaching Children Humane Education through the KIDS Program*

Alyssa Del Campo and Maria Toledo
Faculty Sponsor, Dr. Tunde Szecs

College of Health Professions

Graduate: *Integrating Yoga Principles into Physical Therapy Practice.*

Tracy Rogers
Faculty Sponsor, Ellen Williamson

College of Professional Studies

Graduate: *Intercondylar Shelf Angle: Field Determination of Ancestry from the Distal Femur*

Stephanie Paule, Erica Arruda, Luis Cortinas and Nicole Webb
Faculty Sponsor, Dr. Heather Walsh-Haney

Undergraduate: *Is the United States Ready to Elect the First Female President?*

Adriane Fike, Ashley Brompton, Evelyn Calderon, Lisa Strong and Felicia Wile
Faculty Sponsor, Dr. Sandra Pavelka