

Fall 2012 Undergraduate Research Scholars

Johnny Ahn (Gordon Atkins, Biology), *Evaluating light and photoperiod on the control of phonotactic selectivity in crickets*

Kristen Bishop (Karl Bailey, Behavioral Sciences), *Ego Depletion and Visual Executive Function Tasks*

Esther Cha (Gordon Atkins, Biology), *Evaluating the role of PKC in the control of phonotactic selectivity in crickets*

Allie Chacko (Tom Goodwin, Biology), *Seasonal variation in stable isotopic composition of fecal pellets of thirteen-lined ground squirrels as a measure of seasonal variation in diet*

Lindsey Dever (Harvey Burnett, Behavioral Sciences), *Expressive writing and its relationship to resilience and traumatic experiences*

Erica Evans (Ryan Hayes, Chemistry), *On-Off Fluorescent Copper Sensor using Dimethylaminocyanostilbene.*

Elizabeth Glover (Kathryn Silva Banks, History & Political Science), *African American experience in the southern textile industry: from Jim Crow to Black Power*

Eliana Iller (Melissa Ponce-Rodas, Behavioral Sciences), *How does educational attainment relate to church involvement and definitions of domestic violence?*

Davina Johnson (Desmond Murray, Chemistry), *Calcium Oxide Nanoparticles for Organic Synthesis*

Madelyn Mauch (Peter Pribis, Nutrition & Wellness), *Foods consumption and physical development of Teens? A Cross-Sectional Study*

Autumn Pelkey (Lionel Matthews, Behavioral Sciences), *Religious and Social-psychological outcomes of Nature Interaction*

Tyler Pender (Ryan Hayes, Chemistry), *Isolation and identification of carcinogenic arginine-based heterocyclic amines*

Robert Polski (Hyun Kwon, Engineering & Computer Science), *Characterization of adenylin rhodanine derivatives as bifunctional linker to metal and metal oxide*