

## 2009 Hughes Research Scholars

Kimberly Boyd (Department of Biology) – *Real Time Analysis of System  $x_c$  Transporter Trafficking*. (Supervisor: Dr. Leah Chase)

Xisen Hou (Department of Chemistry) – *Hormones*. (Supervisor: Dr. Wallace Fu)

Steven Lewis (Department of Chemistry) – *Identifying Mutated VACM-1 as a Biomarker in Treating Cancer*. (Supervisor: Dr. Maria Burnatowska-Hledin)

Abigail Phillips (Department of Engineering) – *Optimization and Byproduct Use from Biodiesel Processing*. (Supervisor: Dr. Michael Misovich)

Robert Sjöholm (Department of Chemistry) – *Discovery of New Anti-Leishmanial Agents Using the Combretastatin Structural Framework*. (Supervisor: Dr. Moses Lee)

Ingrid Slette (Department of Biology) – *Isolation and Identification of Fungistatic Compounds from Tropical Pioneer Plant Seeds*. (Supervisor: Dr. Greg Murray)

Blair Williams (Department of Engineering) – *Design and Implementation of a Bicycle Roll Angle Control System*. (Supervisor: Dr. Miguel Abrahantes)