2013 Posters in the Rotunda
Wednesday, April 17, 2013

1) **Economic Impacts of Energy Dependency across Wisconsin Communities**
   - Jabez Meulemans – Senior, Environmental Science and Sustainable Studies
   - Faculty Mentor: Dr. Kelly Cain, Environmental Science and Management

2) **A missense mutation in APRT is associated with 2,8-dihydroxyadenine uroliths in Native American Indian Dogs**
   - Randall (RJ) Pfeifer – Junior, Business Administration and Computer Science and Info Systems
   - Faculty Mentor: Dr. Kari Ekenstedt, Animal and Food Science

3) **English Proficiency: A Predictive Factor for Academic Success?**
   - Mao Lee – Senior, Psychology
   - Faculty Mentor: Dr. Melanie Ayres, Psychology

4) **Model Measuring Regional Economic Growth Abstract**
   - Matthew Hobbs – Senior, Asian Studies and International Studies
   - Riley Hanes – Junior, Business Administration and Spanish
   - Faculty Mentor: Dr. Jim White, Agricultural Economics

5) **EXPLORING THE DYNAMIC ROLE OF ADIPOSE TISSUES IN BREAST CANCER USING 3D ARTIFICIAL TISSUE MODELS OF 3T3-L1**
   - Charlotte Stanford – Senior, Biology and Chemistry
   - Faculty Mentor: Dr. Tim Lyden, Biology

6) **CHARACTERIZATION OF SPECIALIZED C2C12 MYOBLAST CELL MORPHOLOGIES RELEVANT TO ARTIFICIAL MUSCLE TISSUE**
   - Brianna Jacques – Senior, Biology and Chemistry
   - Faculty Mentor: Dr. Tim Lyden, Biology