2011 Hauber Fellows

Forensic Entomology Using Ingestion of Blood by Flies
Hauber Fellow: Gillian Acca
Faculty Mentor: David Rivers, Biology

Effects of Chemical Stress on Daffodils
Hauber Fellow: Dorothy Chen
Faculty Mentor: Maren Blohm, Biology

Intestinal Changes in Lactating Mice
Hauber Fellow: Matthew Cook
Faculty Mentor: Elissa Derrickson, Biology

The Incorporation of Graphite-Furnace Atomic Spectroscopy Across the Chemistry Curriculum
Hauber Fellow: Matthew Hassett
Faculty Mentor: Maren Blohm, Biology

Kolvenbach Scholar
Hauber Fellow: Daniel Kelly
Faculty Mentor: Bernadette Roche, Biology

Search for Main Ocean Production of Alkyl Nitrates
Hauber Fellow: Camila Escobar
Faculty Mentors: Elizabeth Dahl, Chemistry

Alkyl Nitrate Production in Photoplankton
Hauber Fellow: Dawn Kellogg
Faculty Mentor: Elizabeth Dahl, Chemistry
Simulation and Analysis of Wittig Reaction
Hauber Fellow: Joseph Lynn
Faculty Mentor: Birgit Albrecht, Chemistry

Software Vocabulary Normalization for Improving IR-based Software Engineering
Hauber Fellow: David Christo
Faculty Mentor: David Binkley, Computer Science

Software Vocabulary Normalization for Improving IR-based Software Engineering
Hauber Fellow: Christopher Uehlinger
Faculty Mentor: David Binkley, Computer Science

Measure of Acoustic Elastic Constants for Tendon Wire in Nuclear Contaminants
Hauber Fellow: Thomas Horn
Faculty Mentor: Robert Pond, Engineering

Manufacture and Characterize the Sensitization of 5XXX Aluminum Alloys for US
Hauber Fellow: Patricia Roy
Faculty Mentor: Robert Pond, Engineering

Baseball Team Strength Coefficients Study
Hauber Fellow: Jennifer Ellis
Faculty Mentor: Richard Auer, Mathematical Sciences

Analysis of Molecular Dynamics of Protein Simulations
Hauber Fellow: Stefan Wisniewski
Faculty Mentor: Mary Lowe, Physics

Computational Study of Solar Neutrino Flux
Hauber Fellow: Kevin Seltzer
Faculty Mentor: Andrea Erdas, Physics

Particle Image Velocimetry for Hydrodynamic Studies
Hauber Fellow: Yevgeniy Kalmanovich
Faculty Mentors: Mary Lowe, Physics and Robert Bailey, Engineering
Computations of Nano Particle Alloys

Hauber Fellow: Ross Kristin
Faculty Mentor: Randall Jones, Physics