



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