



1998 Hauber Fellows

Improved Microbial Identification using Markov Models

Hauber Fellow: Douglas Harmon

Faculty Mentor: Arthur Delcher, Computer Science

Hauber Fellow: Miriam Padilla

Faculty Mentor: Bernadette Roche, Biology

Hauber Fellow: Lisa Ulicny

Faculty Mentor: Brian Barr, Chemistry

Measuring the Risk of Stocks

Hauber Fellow: Kathleen Brolly

Faculty Mentor: Christopher Morrell & Lester Coyle, Mathematics

Mercury, the Messenger of the Gods' Relationship with Bacteria

Hauber Fellow: Timothy M. Alt, Jr.

Faculty Mentor: Danielle Brabazon, Chemistry

Classification of Pupai and Larva Hemocytes of the Flesh Fly: A Study of Morphological Characteristics and Defense Activity

Hauber Fellow: Linda Ruggiero

Faculty Mentor: David Rivers, Biology

N-(indole-3-ylacetyl) amino acids as auxin sources for somatic embryogenesis

Hauber Fellow: Kristy Shida

Faculty Mentor: Elaine Shea, Biology

Metabolism of indole-3-acetic acid during somatic embryo development

Hauber Fellow: Melissa Schweisinger

Faculty Mentor: Elaine Shea, Biology



Research Project

Hauber Fellow: Fran Flanagan

Faculty Mentor: Kimberly Olsen, Chemistry

Cloning the Elusive 3' end of dinhr-6 in dirofilarial immitis

Hauber Fellow: Megan Jackson

Faculty Mentor: Kristin Cossgrove, Biology

Improvement on the pricing of American stock options using simulation

Hauber Fellow: Erin D. Warfield

Faculty Mentor: Lester Coyle & Christopher Morell

Glaucoma Diagnosis Through Texture Analysis of the Nerve Fiber Layer

Hauber Fellow: Jason J. Corso

Faculty Mentor: Roger Eastman