

## **Past Student Research 2000-2001**

**Jared Castagna '02.** *Genetic characterization of wall synthesis mutants in the fungus *Aspergillus nidulans* using GR5 mating strain to identify single-gene mutations.* Bio-452 with Dr. Terry Hill.

**Ross Cascio '02.** *Glycogen concentration and weight conversions of the mussel *Elliptio complanta*.* Bio-452 with Dr. David Kesler.

**Amy Dundus '01.** *Revision of a protein quantification protocol.* Bio-452 with Dr. Bob Jones.

**Laura Henderson '01.** *Fishes of the Wolf River – Batemen Bridge to Moscow, TN.* Bio-451 with Dr. David Kesler.

**Erik Hill '01.** *Changes in cranial suture morphology during later rate development.* Bio-451 and 452 with Dr. Carolyn Jaslow.

**Chris Huff '02.** *Revision of a protein quantification protocol.* Bio-452 with Dr. Bob Jones.

**An Huynh '01.** *Initiation of the lynx genome project.* Bio-452 with Dr. Gary Lindquister.

**Seth Jones '01.** *Glycogen concentration of freshwater mussels.* Bio-451 and 452 with Dr. David Kesler.

**Matt Keogh '03.** *Uptake of zinc by loblolly pine.* Bio-452 with Dr. Chuck Stinemetz.

**Matt Keogh '03.** *Mineral deficiency symptoms in *Brassica rapa*.* Bio-452 with Dr. Chuck Stinemetz.

**Evgueni Krynetski '02.** *Development of a murine model for cisplatin-induced ototoxicity.* Bio-452 with Dr. Mark Kirstein, St. Jude Children's Research Hospital (under the supervision of Dr. Carolyn Jaslow).

**Jennifer Livesay '04.** *Genetic characterization of wall synthesis mutants in the fungus Aspergillus nidulans using AH12 mating strain to identify single-gene mutations.* Bio-451 with Dr. Terry Hill.

**Jennifer Livesay '04.** *Genetic characterization of wall synthesis mutants in the fungus Aspergillus nidulans using GR5 mating strain to identify single-gene mutations.* Bio-452 with Dr. Terry Hill.

**Stephanie Martin '02.** *Genetic characterization of wall synthesis mutants in the fungus Aspergillus nidulans using GR5 mating strain to identify single-gene mutations.* Bio-452 with Dr. Terry Hill.

**Mario Maruthur'02.** *Revision of a protein quantification protocol.* Bio-451 and 452 with Dr. Bob Jones.

**Amit Mirchandani '01.** *Genetic characterization of wall synthesis mutants in the fungus Aspergillus nidulans using AH12 mating strain to identify single-gene mutations.* Bio-451 with Dr. Terry Hill.

**Daniela Seminara '01.** *Tissue culture of Pisum sativa (cv Alaska).* Bio-451 with Dr. Chuck Stinemetz.

**David Webb '01.** *SEM of bee collected pollen.* Bio-452 with Dr. John Olsen.

**David Webb '01.** *Generating polyclonal antibodies to neuronal interleukin-16 in rabbits.* Bio-451 with Dr. Jay Blundon.

**Lorien Young '01.** *Revision of a protein quantification protocol.* Bio-451 and 452 with Dr. Bob Jones.