

2005 Interdisciplinary Research Awards

Dr. Janet Andersen (Mathematics) and Dr. Leah Chase (Biology/Chemistry). *Use of Kinetics to Characterize the Mechanism of Cystine/Glutamate Exchange by the Transporter, System X_c⁻.*

Dr. Matt DeJongh (Computer Science) and Dr. Aaron Best (Biology). *Development of a Software Environment for Comparative Genome Analysis and Annotation.*

Dr. Greg Murray (Biology) and Dr. William Mungall (Chemistry). *Antifungal Compounds in Seeds of Pioneer Plants: Effects on Community-level Processes in a Costa Rican Cloud Forest.*

Dr. Jonathan Peterson (Geological and Environmental Sciences) and Dr. Mike Seymour (Chemistry). *Identification, Quantification and Fate of Antibiotics and Estrogens in Surface and Ground Water.*