

**FACULTY/STUDENT COLLABORATIVE RESEARCH
SUMMER 2004**

- Team 1** **Mary Crone Odekon, Associate Professor of Physics**
Stephanie Waite '06
Project: "Research and WEB Site for the Tang Exhibit *A Very Liquid Heaven*"
- Team 2** **Thomas Denny, Associate Professor of Music**
Olivia Gawet '05
Corinne Stevens '05
Project: "Stories from the *Don Giovanni* Diaspora (London, 1817-77; Paris, 1811-67; Germany & Austria, 1789-1856): People, Institutions, and Ideas that Shaped the Variant Versions"
- Team 3** **Pat Fidopiastis, Assistant Professor of Biology**
Adam Klein '05
Project: "Biochemical characterization and role of superoxide dismutase in *Vibrio fischeri*, the light organ symbiont of sepiolid squid"
- Team 4** **Michelle W. Frey, Assistant Professor of Chemistry**
Anna Gates '05
Project: "Isolation, Purification and Characterization of a Novel Metalloprotease from *Vibrio fischeri*: *A Symbiotic Model for Pathogenic Associations*"
- Team 5** **Roy Ginsberg, Professor of Government**
Joshua Hutchinson '06
Project: "The European Union and the Logic of Integration"
- Team 6** **Patricia Hilleren, Lubin Family Professor for Women in Science**
Rob Caiazzo '05
Project: "Characterization of pre-mRNA metabolism in Yeast pre-mRNA splicing mutants"
- Team 7** **David Karp, Assistant Professor of Sociology**
Jarrett Warshaw '05
Project: "An Exploratory Analysis of the Role of Victim's Families in Capital Juror Decision-Making"
- Team 8** **David Karp, Assistant Professor of Sociology**
Samantha Anderson '05
Project: "Evaluating the Vermont Department of Corrections Offender Reentry Program"
- Team 9** **Margo Mensing, Assistant Professor of Art**
Afshaan Rahman '04
Project: "A Very Liquid Heaven"
- Team 10** **Daniel Nathan, Assistant Professor of American Studies**
Peter Berg '06
Erin Klemyk '05
Project: "'The Truth Wrapped in a Package of Lies': Martin Scorsese's *Gangs of New York* and Popular Culture as Public History"
- Team 11** **Kyle Nichols, Assistant Professor of Geosciences**
Daniel Feuer '05
Project: "Drainage Basin Classification using GIS: The first step to determining the sedimentation of Lake Mead and Lake Powell"
- Team 12** **Thomas C. O'Connell, Assistant Professor of Computer Science**
Andrew Matusiewicz '05
Project: "Algorithms for Intelligent Game Playing"