



Bio-X Interdisciplinary Initiatives Symposium

August 31st, 2006

Clark Center Auditorium

- 1:00pm Introduction (Matthew Scott, Chair of the Bio-X Leadership Council)
- 1:10pm Deborah Gordon, Biological Sciences
"Ant Colonies as Dynamical Networks"
- 1:30pm Ken Salisbury, Computer Science
"Surgical Simulation"
- 1:50pm Daniel Palanker, Ophthalmology
"Optical Thermometry"
- 2:10pm Jean-Claude Latombe, Computer Science
"Algorithms for Exploring Conformational Spaces"
- 2:30pm Peter Kao, Medicine
"Molecular Rheology of Lung Surfactant in Health and Disease"
- 2:50pm Gary Schoolnik, Medicine
"Genome Biology of *Vibrio Cholerae* and *Shewanella Oneidensis*"
- 3:10pm James Chen, Molecular Pharmacology
"Graduate Program in Quantitative Chemical Biology"
- 3:30pm Closing Comments (Harvey Cohen, Chair of the Bio-X IIP Committee)
- 3:45pm Reception and poster session (Clark Center courtyard)