University Research Committee  
Fall 2003 Awards

**Jada Bussey-Jones, Department of Medicine**  

**Vallabh Das, Yerkes Research Center**  
Development of The Oculomotor System

**Frans B.M. de Waal, Department of Psychology**  
Pilot Investigation of Multimodal Use of Gestures in Chimpanzees and Bonobos

**Tai-Hwang Michael Fan, Department of Medicine/Cardiology**  
Mitochondrial Permeability Transition Pore: What Role Does It Play in Ischemic Preconditioning?

**Otto Froehlich, Department of Physiology**  
A Defensin Gene Mouse Knockout Model for Reproductive Tract Infections

**Eric Goldstein, Department of History**  
Yiddish-Speaking Immigrants, Print Culture, and the Public Sphere

**Alice Huang, Department of Medicine/Cardiology**  
Stem Cell Mediated Recovery of Function After Myocardial Infarction

**Michael Iuvone, Department of Pharmacology**  
Dopamine D4 Receptors, Gene Expression, and Adaptation in the Central Nervous System

**John Johnston, Department of English**  
Computer Fictions: Event, Network and Complexity in Contemporary Literature

**Debra Mills, Department of Psychology**  
Electrophysiological Studies in Language and Cognitive Development

**Alberto Moreno, Yerkes Research Center**  
Hybrid LPC Immunogens as a Delivery System for Epitope Vaccines

**Grace Pavlath, Department of Pharmacology**  
Semaphorins as Modulator of Skeletal Muscle Fusion
Mauricio Rojas, Department of Medicine/Pulmonary, Allergy & Critical Care
A Novel Therapeutic Approach to Acute Lung Injury

Melanie Sherman, Department of Pathology
Mast Cell/T Cell Cooperation During Acute Infectious Colitis

Xue-Long Sun, Department of Surgery
Site-Specific Antithrombotics

Garth Tissol, Department of Classics
Ovid’s Epistulae ex Ponto, Book 1

Enrique Torre, Department of Neurology
Development of an Axon Preparation for Proteomics and Genetic Analysis

Natasha Trethewey, Department of English/Creative Writing
Native Guard

Shanshuang Yang, Department of Math/Computer Science
The Analysis, Geometry, and Topology of Uniform Domains