



EMORY
UNIVERSITY

**University Research Committee
Spring 1999 Awards**

Mushtaq Ahmad, Department of Medicine/Cardiology

6-thioguanine Signaling Pathway Regulating the Cytokine Activation of VCAM-1
Expression: Dissection By a Purine Analogue

William Beik, Department of History

A Social History of Early Modern France

Katherine Benson, Department of Physics

Enacting Phase Transitions in the Universe

Peter Bing, Department of Classics

Early Hellenistic Epigram: An Edition and Commentary

Jeremy Boss, Department of Microbiology/Immunology

Detection of Cytokines in Vivo as a Marker of T Cell Differentiation

Johnny Chen, Department of Surgery

Effects of Tenascin on Modulation of Angiogenesis and Intimal Hyperplasia

Alice Chow, Department of Medicine

Molecular Mechanisms of Gastric Transcription of AE2b C1/HCO₃ Exchanger

Carla Freeman, Department of Anthropology

Rethinking the Informal Sector in an Era of Globalization: A Study of
Transnational "Higglers" in the Caribbean

Andreas Fritz, Department of Biology

Analysis of a Segmentation Mutation in Zebrafish

Anna Glasgow, Department of Microbiology/Immunology

Defining the Mechanisms Underlying Modulation of Ca²⁺-Exocytosis Coupling

Stuart Hoffman, Department of Neurology

The Effects of Anti-Excitotoxic Neurosteroids on Recovery of Function after
Traumatic Brain Injury

Thomas Howard, Department of Pathology

Coordinate Mechanisms of Thrombosis

Christopher Lane, Department of English

Misfits and Misanthropes: The Antisocial Life of Victorian Literature

John Lucchesi, Department of Biology

Genetic Sexing Strategies in Aedes and Anopheles

Michael Mustari, Yerkes Research Center/Neurology

Visual-Vestibular Interactions

Eric Reinders, Department of Religion

Chinese Perceptions of Christian History, in China and the West

Rudolf Schmid, Department of Mathematics and Computer Science

Partial Differential Equations: Geometry & Algorithms

Alan Sokoloff, Department of Physiology

Precise Measurement of Human Tongue Movements in 3-Dimensions

Suzanne Werner, Department of Political Science

The Duration and Termination of War: A Data Set of War Battles

Muxiang Zhou, Department of Pediatrics

Mutal Regulation of MDM2, p53 and NFkB: Relevance for Therapy of Refractory Leukemia

John Zupko, Department of Philosophy

English Translation of Logical Treatises by John Duns Scotus