



PROVOST'S ANNUAL RESEARCH DAY

**Tuesday,
April 20, 2004
2:15 – 5:00 pm**

**University Club,
Paul Robeson
Campus Center**

**350 Dr. MLK Jr.
Blvd., Rutgers-
Newark**

Presentations

**Nabil Adam, Rutgers-Newark Center for Information Management,
Integration and Connectivity**

Presentation to be announced

Karl Drlica, Public Health Research Institute

A Strategy for Limiting the Development of Antibiotic Resistance

**R. Brian Ferguson, Dept. of Sociology and Anthropology,
Rutgers-Newark Faculty of Arts & Sciences**

A Critical Look at the Evidence for the Antiquity of War

**Peter B. Golden, Dept. of History,
Rutgers-Newark Faculty of Arts & Sciences**

The Shaping of Ethnicity in the Steppes of Medieval Eurasia

**Ken Harris, Rutgers-Newark Center for Molecular and Behavioral
Neuroscience**

Information Processing by Assemblies of Neurons in the Brain

**William Hunter, Biomedical Engineering Department,
New Jersey Institute of Technology**

Reverse Engineering the Heart

Rachel Jones, Rutgers College of Nursing

Sexual Pressure, Trust, and HIV Risk Behavior in Young Urban Women

Lei Lei, Dept. of Management Science, Rutgers Business School

On the Integrated Production, Inventory, and Distribution Routing Problem

Dan Morgenstern, Rutgers-Newark Institute of Jazz Studies

Jazz Research: Past, Present and Future

**Carol S. Newlon, Department of Microbiology and Molecular Genetics,
University of Medicine and Dentistry of NJ- NJ Medical School**

Replication of a Yeast Chromosome Lacking Conventional Replication Origins

Twila L. Perry, Rutgers School of Law-Newark

The Transracial Adoption Controversy and the Racial Divide

**Maggie Shiffrar, Dept. of Psychology,
Rutgers-Newark Faculty of Arts & Sciences**

The Visual Analysis of Human Action

Moderators

Glenn Shafer, Rutgers Business School

Sherri-Ann Butterfield, Rutgers-Newark Faculty of Arts & Sciences