Seminar Series: Fall 1990

August

August 28 - C.S. Ramarao, Ph.D.
Howard Hughes Medical Institute
Vanderbilt University School of Medicine
Nashville, TN
*Signal Transduction Mechanisms During Sea Urchin Sperm Fertilization*

September

September 10 – Linda Davies, Ph.D.
Assistant Director for Educational Technology
Dykes Library
KUMC
*Educational Technology: Supporting Your Innovation*

September 17 - Michael Gordon, Ph.D.
Department of Pharmacology, Toxicology and Therapeutics
KUMC
*3-D Computer Graphics: Clinical and Teaching Applications*

September 24 - Gilbert S. Greenwald, Ph.D.
Molecular & Integrative Physiology
KUMC
*Analysis of Follicular Development in the Cyclic Hamster*

October

October 1 – Norberto C. Gonzalez, M.D.
Molecular & Integrative Physiology
KUMC
*Oxygen Transport in Hypoxia: Is the Rat Better Suited than Man for Life on the Hypoxic High Hill?*

October 8 - James L. Voogt, Ph.D.
Molecular & Integrative Physiology
KUMC
*Serotonergic Regulation of Prolactin During Pregnancy*

October 15 - Michael Insana, Ph.D.
Diagnostic Radiology
KUMC
*Kidney Structure Revealed Using Ultrasound*
October 22 - Ken Goetz, M.D., Ph.D.
St. Luke's Hospital
Kansas City, Missouri
Urodilatin: The Real Naturetic Peptide?

November

November 5 - Roger Lemon, Ph.D.
Department of Anatomy
University of Cambridge
Cortico-Motoneuronal Control of the Monkey's Hand

November 12 - David Osterbur, Ph.D.
Department of Biochemistry
KUMC
Molecular Analysis of Mutants in Drosophila

November 19 - Angel de Blas, Ph.D.
Division of Molecular Biology and Biochemistry
University of Missouri-Kansas City
Study of GABA-Benzodiazapine Receptor With Monoclonal Antibodies

November 26 - Bibie Chronwall, Ph.D.
Division of Cell Biology and Biophysics
University of Missouri-Kansas City
Co-Transmitter Regulation of Melanotrope Biosynthesis

December

December 3 - **Fourth Annual J. Hambleton Abrahams Lectureship in Physiology**
Irwin Fridovich, Ph.D.
James B. Duke Professor
Department of Biochemistry
Duke University Medical Center
Oxygen Radicals: Threats and Defenses

December 10 - Cindy Nyquist-Battie, Ph.D.
Division of Cell Biology and Biophysics
University of Missouri-Kansas City
Expression of AchE in Mammalian Heart

December 17 - Benjamin D. Cowley, M.D., Ph.D.
Departments of Medicine and Biochemistry & Molecular Biology
KUMC
Regulation of Renal Medullary Aldose Reductase Organic Osmolyte Content in a Model of Diabetes Mellitus