Seminar Series: Spring 1986

January

January 13 - Professor Wolfgang Reinhardt
Professor and Head
Experimental Anesthesiology Group
Free University of Berlin

January 20 - Tom Dowell, Ph.D.
Professor
Department of Physiology
KUMC
*Heart Creatin Kinase*

January 27 - Dr. Eugene Jacobson
Dean, Scholl of Medicine
Professor of Physiology
KUMC
*Mesenteric Pathophysiology*

February

February 3 - William Bell, Ph.D.
Professor
Departments of Entomology and Physiology & Cell Biology
University of Kansas
Lawrence, Kansas
*Searching Behavior in Animals*

February 10 – Dennis P. Valenzeno, Ph.D.
Assistant Professor
Molecular & Integrative Physiology
KUMC
*Cellular Photomodification in the Lab an in the Clinic*

February 17 – Peter Bie, M.D., Ph.D.
Associate Professor of Physiology
University of Copenhagen
*Role of Peptide Hormones in Renal Water and Salt Excretion*
February 24 - Dr. Galo Ramirez
Director, Molecular Biology Institute
University of Madrid, Spain
Two Classes of Asymmetric Acetylcholinesterase Molecular Forms in CNS and PNS

March

March 3 – Sandy I. Helman, Ph.D.
Departments of Physiology and Biophysics
University of Illinois
Urbana, IL
Na-K ATP-ase Stoichiometry

March 10 – Virginia Cassmeyer
Graduate Student
Molecular & Integrative Physiology
Inadequate Nutrition and Reproductive Failure

March 17 - Paul Terranova, Ph.D.
Professor
Molecular & Integrative Physiology
KUMC
Purification and Characterization of an Ovarian Fibroblastic Growth Factor

March 23 – John Hore, Ph.D.
Associate Professor
Department of Physiology University of Western Ontario
London Ontario, Canada
The Cause of Cerebella Ataxia

April

April 2 - Simon A. Lewis, Ph.D.
Associate Professor
Department of Physiology
Yale University
Physiology of the Mammalian Bladder Epithelium

April 7 - Joanne Richards, Ph.D.
Department of Cell Biology
Baylor College of Medicine
Houston, Texas
Visiting Scientist in Reproductive Biology, KUMC
Hormonal Control of Ovarian Follicular Development: Some Molecular Approaches
April 9 - C. William Davis, Ph.D.
Department of Physiology
University of North Carolina
*Cell Volume Regulation in Amphibian Urinary Bladder*

April 21 - Steve Sullivan
Graduate Student
Molecular & Integrative Physiology
KUMC
*Ion Transport in Rabbit Proximal Colon*

April 28 - Klaus Mewes
Graduate Student
Department of Physiology
KUMC
*Properties of Rubromotoneuronal Cells Studied in an Awake Monkey*

May

May 5 - **16 Annual Kathleen M. Osborn Memorial Lecture**
Dr. William Hansel
Department of Physiology
Cornell University
Ithaca, NY
*New Concepts of Control of the Corpus Luteum*

May 12 - Merrill Tarr, Ph.D.
Molecular & Integrative Physiology
KUMC
*Voltage Clamp Studies in Frog Atrial Muscle*

May 19 - Anne Morel, Ph.D.
Research Associate Professor
Molecular & Integrative Physiology
KUMC
*Thalamocortical Auditory Pathways: Organization According to Target Field*

June

June 2 - Robert Callo, Ph.D.
University of Connecticut
*Neuroendocrine Regulation of Pulsatile Luteinizing Hormone Release*

June 16 - Dr. Bruce Goldman,
Senior Scientist
Worcester Foundation for Experimental Biology
Shrewsbury, Massachusetts

*Neuroendocrine Regulation of Annual Rhythms in Mammals*

**June 30** - Dr. Horacio E. Cingolani  
Professor and Chairman  
Department of Physiology and Biophysics  
Facultad de Medicina  
Universidad Nacional De La Plata Argentina

*Increased Sensitivity to Nifedipine of Vascular Smooth Muscle From Hypertensive Rats*