

# APS/FASEB Spring Meeting

## Anaheim, California    April 5-10, 1992

### APS Sponsored Symposia

Imaging Techniques for Assessing Cell Function. L. J. Heller

Advances in Understanding Cerebral Ischemia/Reperfusion Damage. R. J. Traystman

Pericyte and Mesangial Post-Translational Mechanisms and Vascular Function. D. Shepro

Gene Regulation of Endothelial Cells as a Response to Injury. C. M. Bloor

Strength of Pulmonary Capillaries. J. B. West

Genome Mapping and Sequencing: Role in Cell Physiology. I. S. Edelman

Classical and Unconventional Thyroid Physiology. H. B. John-Alder

Stable Isotope Applications in the Studies of Carbohydrate Metabolism. W. N. P. Lee

Mechanisms of Exercise Modulation of Human Growth. D. M. Cooper

Comparative Effects of Training and Detraining on Muscle Function. S. J. Wickler and D. F. Hoyt

Immunomodulation of Smooth Muscle Function. S. M. Collins

The Origins of Molecular Biology. G. S. Stent

Effects of Hypoxia on Cellular Protein and Gene Expression. H. W. Farber

Excitatory Amino Acid Systems: A New Era in Modification of Central Cardiovascular Neurotransmission. R. W. Rockhold

Molecular Approaches to Motile Systems. D. M. Warshaw

Myoblast and Whole Skeletal Muscle Transplantation: Replacement Therapy for Functional Deficits. J. A. Faulkner

Epithelial Protein Secretion and Trafficking: Mechanisms and Function. S. A. Lewis

Role of Organic Osmolytes in the Renal Inner Medulla. J. M. Sands

How is Urine Concentrated by the Renal Inner Medulla? J. L. Stephenson

Approaches to Cloning Renal Transporters. S. C. Hebert

Mechanisms of Hyperpnea-Induced Airflow Obstruction. J. Solway

New Maps of Flow for the Lung: Fractal, Statistical and Anatomic Descriptions. H. T. Robertson

Renal Responses to Altered Sodium Intake. J. L. Osborn

### Debate

Most of the Pulmonary Vascular Resistance is in the Microvessels. J. Butler

### Workshop

An Experience of Various Interactive Teaching Techniques. R. Thies

### BMES Symposia

Quantitative Studies of Cardiovascular Function with Magnetic Resonance Imaging. L. Axel

Leukocyte-Mediated Ischemic Injury in Muscle. B. Ito and R. J. Korthuis

Mechanical Interactions of the Coronary Vasculature with the Surrounding Myocardium. F. C. P. Yin

### NABS Symposia

The Rheology of Cellular Deformation and Activation. R. M. Hochmuth and E. L. Elson

Rheology of Cell Attachment and Adhesion. H. L. Goldsmith and D. A. Hammer

### SEBM Symposium

Induction of the Stage of Tumor Progression: Progressor Agents. H. C. Pitot

## APS Code of Ethics

Membership in the American Physiological Society includes the acceptance of and the responsibility to uphold the following Code of Ethics.

The role of the physiologist is to advance the field through teaching, research, and service. In the process physiologists shall be honest in their reporting of research findings and ethical in their dealings with others. Moreover, physiologists shall be humane in the treatment of human and nonhuman subjects. Physiologists shall also have the professional responsibility to bring to the attention of appropriate authorities apparent violations of these principles.

Physiologists recognize the Society's responsibility to consider breaches of ethical behavior and to take any response deemed necessary in accordance with the Society's Bylaws, Article IX, Section 5 and as defined in the Operational Guide.