

Physiology Seminar Series

Fall 2006



The University of Texas Health Science Center at San Antonio
 Graduate School of Biomedical Sciences, Department of Physiology

Date	Day	Speaker	Title
*8/17/06	Thurs	Michael Butterworth, Ph.D. Research Assistant Professor Dept. Cell Biology & Physiology University of Pittsburgh	“Regulation of the Epithelial Sodium Channel (ENaC) by Vesicle Trafficking”
8/28/06	Mon	Ana Maria Cuervo, M.D., Ph.D. Associate Professor Anatomy and Structural Biology Albert Einstein College of Medicine	“Autophagy in Aging: More than Keeping Cells Clean”
9/18/06	Mon	Richard Horn, Ph.D. Professor Department of Physiology Thomas Jefferson University	“Plugging the Pore: Hoodwinking Ion Channels with Cationic Blockers”
9/25/06	Mon	Thomas F. J. Martin, Ph.D. Professor Department of Biochemistry University of Wisconsin	“Regulation of SNARE Function in Membrane Fusion and Neurotransmitter Release” (Co-Sponsored with the department of Biochemistry) *ROOM: 409L
10/9/06	Mon	Grace Pavlath, Ph.D. Associate Professor Department of Pharmacology Emory University	“Regulation of Muscle Cell Migration and Growth”
10/23/06	Mon	David C. Dawson, Ph.D. Professor and Chair Department of Physiology & Pharmacology Oregon Health & Science University	“Searching for the Pore of the CFTR Chloride Channel: Progress and Pitfalls”
10/30/06	Mon	Irwin B. Levitan, Ph.D. Professor and Chair Department of Neuroscience University of Pennsylvania	“A Regulatory Protein Complex Associated with Neuronal Ion Channels”
11/6/06	Mon	Eric L. Barker, Ph.D. Associate Professor Medicinal Chem/Molecular Pharmacology Purdue University	“The “ins” and “outs” of Endogenous Cannabinoids”
*11/14/06	Tues	Gary Yellen, Ph.D. Professor Department of Neurobiology Harvard Medical School	“The Moving Parts of Voltage-Gated ion Channels” *Seminar 2:00 p.m. – 3:00 p.m.
12/4/06	Mon	Pere Puigserver, Ph.D. Assistant Professor Department of Cell Biology Johns Hopkins University School of Medicine	“Nutrient and Energy Sensing: Transcriptional Acetylation Enzymes Connected to Metabolic Cellular Responses”
12/11/06	Mon	Charles W. Bourque, Ph.D. Professor Department of Neurology & Neurosurgery McGill University, Montreal Gen Hosp.	“Sodium Detection and Osmosensing in the Hypothalamus: Role of TRPV1 Channel Variants”

***PHYSIOLOGY SEMINARS 12:00 P.M. – 1:00 P.M. LECTURE HALL 444B (unless otherwise noted).**
 For more information please contact Michelle Moore at 567-4324