

Physiology Seminar Series

Fall 2005



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

Date	Speaker	Title	Host
8/29/05	Randy Blakely, Ph.D. Director, Center for Molecular Neuroscience Vanderbilt University Medical Center	"Neurotransmitter inactivation: Rare insights from rare polymorphisms"	Daws
9/12/05	Gerald Zamponi, Ph.D. Professor Department of Physiology & Biophysics University of Calgary	"Regulation of presynaptic calcium channels"	Shapiro
10/3/05	Bruce Kone, M.D. Chairman, Department of Medicine University of Texas Medical School at Houston	"Aldosterone-sensitive repression of ENaC α transcription by histone H3 lysine-79 methyltransferase."	Stockand
10/10/05	Roger Wornell, Ph.D. Research Assistant Professor Department of Surgery, Division of Research University of Cincinnati	"Ion Secretion in Distal Colon"	Stockand
10/17/05	John W. Osborn, Jr., Ph.D. Professor, Department of Physiology University of Minnesota	"Salt retaining hormones, the nervous system and hypertension: Is there a 'set-point' in the brain for long-term control of arterial pressure?"	Toney
10/24/05	Kevin Shoemaker, Ph.D. Professor, Department of Kinesiology University of Western Ontario	"Multi-level impact of gender on sympathetic neurovascular control"	Johnson
11/7/05	Carol Deutsch, Ph.D. Professor, Department of Physiology University of Pennsylvania Health Science Center	"Kv channels: First steps"	Shapiro
11/21/05	David McCobb, Ph.D. Associate Professor Department of Neurobiology & Behavior Cornell University	"Tuning cellular excitability in the adrenal medulla (and elsewhere) through BK potassium channel expression and composition"	Brenner
12/5/05	Michael Quick, Ph.D. Associate Professor Department of Molecular Biology University of Southern California	"Molecules in motion: The multiple mechanisms that regulate neurotransmitter transporter function"	Daws
12/12/05	Merritt Maduke, Ph.D. Assistant Professor Department of Molecular & Cellular Physiology Stanford School of Medicine	"CLC chloride channels and transporters"	Rothberg

PHYSIOLOGY SEMINARS 12:00 PM – 1:00 PM
 LECTURE HALL 444B

For more information please contact Rebecca Smith at 567-4327