2010 Annual Meeting
October 15, 2010
Memphis

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   Fisher Scientific
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2010 Tennessee Physiological Society Meeting
Student Alumni Center, The University of Tennessee Health Science Center

**Thursday, October 14.** 6:30-9:00 pm. Pre-meeting reception at the Cotton Museum, 65 Union Ave, Memphis, TN 38103 (901) 531-7826

**Friday, October 15.** Student Alumni Center, 800 Madison Ave, Memphis, TN 38163

8:30-8:45  **Opening Remarks**  Don Thomason, TPS President
Gabor Tigyi, Chair, Department of Physiology, UTHSC

8:45-9:15  **Polly Hofmann, Ph.D.**  
*Role of Protein Phosphatase 2a in Myocardial Ischemia-Reperfusion*
Professor of Physiology
The University of Tennessee Health Science Center

9:30-10:00  **Tom W. Ecay, Ph.D.**  
*Physiology of Embryonic Calcium Nutrition*
Associate Professor of Physiology
Quillen College of Medicine, East Tennessee State University

10:00-10:30  **Break**

10:30-11:00  **Kevin Currie, Ph.D.**  
*Regulation of Calcium Channels and Adrenal Catecholamine Release*
Assistant Professor of Anesthesiology & Pharmacology
Vanderbilt University Medical Center

11:15-11:45  **John Bannister, Ph.D.**  
*Vasoregulation by Smooth Muscle Cell α₂δ-1 Subunits*
Posdoctoral Fellow, Department of Physiology
The University of Tennessee Health Science Center

12:00-1:00  **Lunch**
1:00-3:00  **Poster Session**

3:00-4:00  **Keynote Address**  **Kevin L. Kirk, Ph.D.**  
*New Paradigms of CFTR Channel Regulation*
Professor of Physiology and Biophysics, and Neurobiology
Gregory Fleming James Cystic Fibrosis Research Center
University of Alabama at Birmingham

4:00-4:30  **Presentation of Awards**  
*Outstanding Student and Postdoctoral Fellow Posters*

4:30  **Adjournment**
2010 Participants

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