



TEXAS TECH UNIVERSITY  
HEALTH SCIENCES CENTER.

School of Medicine

*Center for Membrane Protein Research*

**7<sup>th</sup> Annual Meeting**

**October 1-2, 2015**

**Host:** Center for Membrane Protein Research, School of Medicine, TTUHSC

**Organizing Committee:** Drs. Guillermo Altenberg & Lan Guan, Cindy Rolfe, and Kara Foreman

**Sponsors:** Cell Physiology & Molecular Biophysics, TTUHSC, F1000

F1000Research

**Thursday, October 1, 2015**

**Room 2C103 1:30 - 3:45 p.m.**

**Welcome**

**Michael Conn, PhD • 1:30 p.m.**

Senior VP of Research, Associate Provost and Professor of Internal Medicine and Cell Biology & Biochemistry,  
Texas Tech University Health Sciences Center

**Introductions**

**Guillermo Altenberg, MD, PhD**



**1:45 - 2:45 p.m.**

**Keynote Address by Robert Stroud, PhD**  
Professor, Department of Chemistry & Biophysics, University  
of California San Francisco

**"What Can We Learn from the Structures of  
Membrane Secondary Transporters?"**



**2:45 - 3:15 p.m.**

**CMPR Faculty Speaker: Luis Cuello, PhD**  
Associate Professor, Department of Cell Physiology &  
Molecular Biophysics, TTUHSC

**"Molecular Determinants of the Gating Mechanism  
and Allosteric Behavior of K<sup>+</sup> Channels"**



**3:15 - 3:45 p.m.**

**CMPR Faculty Speaker: Bryan Sutton, PhD**  
Associate Professor, Department of Cell Physiology &  
Molecular Biophysics, TTUHSC

**"A Field Guide to the C2 Domain of the Ferlin  
Proteins"**

**Poster Session**

**ACB, 1<sup>st</sup> floor lobby, 4:00 - 6:00 p.m.**