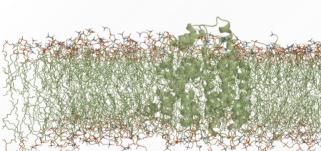
# 9th Annual CMPR Symposium-73rd ACS-SWRM

https://swrm2017.org/

1:30 – 5:00 pm | October 31, 2017 Overton Convention Center Lubbock, TX





## **Keynote Speaker**

(Introduced by Lan Guan)

1:30 - 2:30 pm

## Stephen H. White, PhD, Professor

Dept. of Physiology and Biophysics University of California at Irvine, CA

Title: Membrane Protein Folding and Assembly:
Biology Meets Thermodynamics

### **Invited / Contributed Speakers**

2:30 - 2:50 pm



Benjamin J Wylie, PhD, Assistant Professor

Dept. of Chemistry & Biochemistry, TTU, TX

Title: The Functional Interplay of Kir Channels and Lipid Bilayers

2:50 - 3:10 pm



Luis Cuello, PhD, Associate Professor

Dept. of Cell Physiology & Molecular Biophysics, TTUHSC, TX Title: Functional and Structural Insights into Potassium Channels Permeation and Gating

3:10 - 3:30 pm (20 min) *Coffee Break* 

### (Chaired by Joachim Weber)

3:30 - 4:10 pm



Guillermo Altenberg, MD, PhD, Professor

Dept. of Cell Physiology & Molecular Biophysics, TTUHSC, TX

Title: Polymer Nanodiscs as New Platforms for Membrane Proteins

4:10 - 4:30 pm



Michaela Jansen, PhD, Associate Professor

Dept. of Cell Physiology and Molecular Biophysics, TTHUSC, TX *Title: Oligomerization of Cys-Loop Receptor Intracellular Domains* 

4:30 - 4:50 pm



Lan Guan, MD, PhD, Associate Professor

Dept. of Cell Physiology and Molecular Biophysics, TTUHSC, TX

Title: Thermodynamic Cooperativity of Co-Substrate Binding to MelB

Sponsors: CMPR / CPMB Organizers: CMPR Steering Committee / ACS-SWRM