Missouri Symposium in Biophysics II: Membrane Proteins

http://muconf.missouri.edu/biophysics/
March 10–11, 2013 • Christopher S. Bond Life Sciences Center
University of Missouri

Registration Required: muconf.missouri.edu/biophysics

$50 registration (students $15, poster presenter FREE) includes:
• Interaction with leaders in membrane protein science
• Poster session and buffet supper Sunday evening, March 10
• Conference materials; parking permit if needed

• Lunch and coffee breaks on Monday
• Prizes for best posters (student & postdoc)

Posters welcome in any area of Biophysical, Chemical or Structural Biology

Douglas Rees (California Institute of Technology; HHMI)
Structures of transport proteins, mechanosensitive channels
National Academy of Sciences, American Academy of Arts & Sciences,
Dorothy Crowfoot Hodgkin Award (Protein Society), Searle Scholar,
Sloan Foundation Scholar, NSF Presidential Young Investigator, NIH Merit Award

Frederick Sachs (State University of New York, Buffalo)
Biophysical characterization of mechanosensitive channels
Discoverer of mechanosensitive channels, Cole Award (Biophysical Society),
Fogarty Fellowship, several patents

Linda Randall (University of Missouri)
Protein complexes of transmembrane protein translocation
National Academy of Sciences, American Academy of Arts & Sciences,
American Academy of Microbiology, Eli Lilly Award in Microbiology,
Parke Davis Award (Protein Society), NIH MERIT Award

Kenton Swartz (NINDS/NIH)
Voltage-gated ion channels for K⁺ and other ions
Past President: Society of General Physiologists
Associate Editor: The Journal of General Physiologists,
NIH Director’s Award for Individual Scientific Achievement

Rachelle Gaudet (Harvard)
Temperature and pain receptors; transport proteins
McKnight Scholar, Joseph Klingenstein Fellow, Fellow Association
for the Advancement of Science

Gerald Hazelbauer (University of Missouri)
Transmembrane signaling complexes mediating chemotaxis
Fellow — American Academy of Microbiology and American Association
for the Advancement of Science, Sloan Foundation Fellow, McKnight
Faculty Award, American Cancer Society Award, NIH MERIT Award

Tzyh-Chang (TC) Hwang (University of Missouri)
Cystic Fibrosis transmembrane conductance Regulators (CFTR)
Society of General Physiologists’ Paul Cranefield Award

Sponsored by: Mizzou Advantage, the Biophysical Society, Fisher Scientific, Chancellor’s Distinguished Visitors Program, Dalton Cardiovascular Research Center, MU Department of Biochemistry, MU Department of Biological Engineering, MU Department of Medical Pharmacology and Physiology, MU Department of Physics, and MU Division of Biological Sciences