Seminars are open to the public

Tuesday, October 9, 2012- Room ACB 110, 2:00PM - 3:15PM

2:00PM - 2:15PM	Welcome by Luis Reuss, M.D., Professor and Chair of the Department of Cell Physiology and Molecular Biophysics, Director of the Center for Membrane Protein Research
2:15PM - 3:15PM	Keynote talk by Dr. Ernest Wright, Professor, Department of Physiology, David Geffen School of Medicine at UCLA, "The structure and function of human sodium-glucose transporters"

Tuesday, October 9, 2012- 2nd floor lobby of the ACB, 3:30PM - 6:00PM

3:30PM - 6:00PM	Poster Session	
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Wednesday, October 10, 2012- Room ACB 120, 1:30PM - 5:30PM

1:30PM - 1:45PM	Welcome by Luis Reuss, M.D., Professor and Chair of the Department of Cell Physiology and Molecular Biophysics, Director of the Center for Membrane Protein Research	
1:45PM - 2:30PM	Michaela Jansen, Ph.D., Assistant Professor of Cell Physiology and Molecular Biophysics, TTUHSC, "Structural investigations of the proton-coupled folate transporter"	
2:30PM - 3:15PM	Lan Guan, M.D., Ph.D., Assistant Professor of Cell Physiology and Molecular Biophysics, TTUHSC, "Diverse effects of mutations in Gly117 of Salmonella typhimurium MelB"	
3:15PM - 4:00PM	Luis Cuello, Ph.D., Assistant Professor of Cell Physiology and Molecular Biophysics, TTUHSC, "An atomic view of inactivation gating and ion permeation at the selectivity filter of potassium channels"	
4:00PM - 4:45PM	Pablo Artigas, Ph.D., Assistant Professor of Cell Physiology and Molecular Biophysics, TTUHSC, "Ion selectivity of the sodium/potassium pump"	
4:45PM - 5:30PM	Guillermo Altenberg, M.D., Ph.D., Professor of Cell Physiology and Molecular Biophysics, TTUHSC, "ATP hydrolysis cycle of ATP-binding cassette proteins"	

Last revised, September 24, 2012