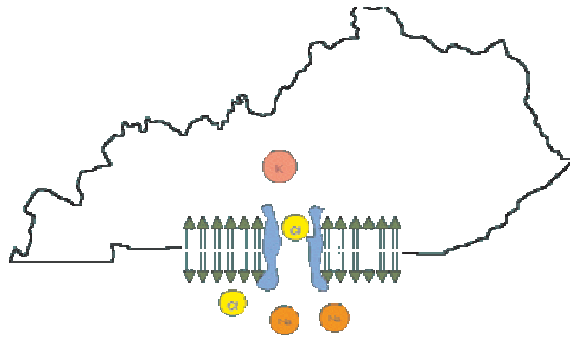


2015 Lake Cumberland Biological Transport Group



Let's Celebrate 50 years with our Pot Luck
and live music: Classic Rock!

RP and Tornado Alley



from Nashville, TN.

Sunday, June 21: 5-00 - 6:30 Pot-Luck
6:30 - 8:30 Music

Note the Change in Venue:
at the Lake Cumberland State Dock!

9:30 – 10:00 **Drug Transporter Profile in Kidney Proximal Tubules**
Giada Scantamburlo¹ Charity Nofziger¹, Michaela Zopf¹, Silke Simon², Christoph Funk² and Markus Paulmichl¹
¹Institute of Pharmacology & Toxicology, Paracelsus Medical University, Salzburg Austria
²Biotransformation and Drug Distribution, Roche Pharmaceutical Research and Early Development, F. Hoffmann-La Roche Ltd., Basel Switzerland

10:00 -10:30 **Refreshment Break** “No disease that can be treated by diet should be treated by any other means” Maimonides
CHAIR: Rebecca Murray

10:30 – 11:00 **The Na/K Pump ATPase - Bcl-2 Protein Connection.**
Peter K Lauf and Norma C. Adragna.
Cell Biophysics Group, Wright State University Boonshoft School of Medicine.

11:00 – 11:30 **Studies on Tuberous Sclerosis Complex Cellular Models**
Norma. C. Adragna¹ Jasser Alzhrani¹, Kristopher Kahle³ and Peter Lauf^{1,2}
¹Department of Pharmacology and Toxicology, ²Department of Pathology, Boonshoft School of Medicine, Wright State University, Dayton; ³Manton Center for Orphan Disease Research, Children’s Hospital Boston, Boston, MA.

Tuesday afternoon – free

Tuesday June 23 – Evening “Don’t cry because it’s over, smile because it happened.” Dr. Seuss
CHAIR: Darryl Peterson

7:30 – 8:00 **Dysregulation of SLC9A3 and acid-base transport in Pediatric Eosinophilic Esophagitis**
Simone Vanoni¹ Chang Zeng^{1,2}, David Wu¹, Taeko Noah¹, Lisa Waggoner¹, Artem Barski¹, Andrey Kartashov¹, Mark Rochman¹, Joseph Sherrill¹, Marc E. Rothenberg¹, Simon P. Hogan¹
¹Division of allergy and immunology, department of pediatrics, Cincinnati Children’s Hospital Medical Center, Cincinnati, OH. ²Department of pharmacology and cell biophysics, University of Cincinnati, College of medicine, Cincinnati, OH.

8:00 – 8:30 **Functional homologies between Transducin and other XTPase proteins**
James W. Clack
Division of Science, Indiana University – Purdue University

8:30 – 9:00 **Microbiota and Host Cell Signaling**
Roger T. Worrell
Department of Physiology, University of Cincinnati, Cincinnati, OH.

9:00 – 9:15 Concluding Remarks – turning over the leaf for another 50 years
Manoocher Soleimani, Chair - 2016 Meeting

9:15 – 9:30 **Business Meeting**
Reports
Meeting Dates for 2018
Election of Vice-Chair for 2016

9:30 – **Refreshments & Mingling Time**

Wednesday June 24 – Enjoy the Park and Lake – Safe Travels Home.