7:30-8:30am  Registration/Continental Breakfast

8:25am  Stephen N. Davis, MBBS, FRCP, MACP
Theodore E. Woodward Professor of Medicine, Professor of Physiology, Chairman - Department of Medicine, Director - General Clinical Research Center University of Maryland School of Medicine, Vice President of Clinical Translational Science University of Maryland Baltimore, Physician-in-Chief University of Maryland Medical Center
Opening Remarks

8:30am  Terry Watnick, MD, University of Maryland School of Medicine
Welcome

8:40-9:15am  Gregory Germino, MD, NIDDK
“A cleavage product of Polycystin-1 is a mitochondrial protein that regulates mitochondria morphology and function”

9:15-9:50am  Hiromi Sesaki, PhD, Johns Hopkins University School of Medicine
“Mitochondrial stasis controls mitophagy”

9:50-10:25am  Paul DeCaen, PhD, Northwestern University Feinberg School of Medicine
“Polycystin domain variants in PKD2 channels of the primary cilia”

10:25-10:45am  20 Minute Break

10:45-11:20am  Ondine Cleaver, PhD, UT Southwestern Medical Center
“Elucidating renal vascular development to guide ex vivo nephrogenesis”

11:20-11:55am  Jonathan Himmelfarb, MD, University of Washington School of Medicine
“A human kidney on a chip for disease modeling and toxicity testing”

11:55am-12:30pm  York Pei, MSc, MD, FRCP, University of Toronto
“Management of ADPKD in 2017 - A Canadian Perspective”

12:30-1:30pm  1 Hour Break for Lunch

1:30-2:05pm  Erica Golemis, PhD, Fox Chase Cancer Center
“Cilia, Cancer Drugs, and ADPKD”

2:05-2:40pm  Takanari Inoue, PhD, Johns Hopkins University School of Medicine
“Cracking a tubulin code: a role of glutamylation of ciliary axoneme”

2:40-3:15pm  Anand Swaroop, PhD, NEI
“Seeing Kidneys through the Retina: Context-dependent functions of CEP290 in causing ciliopathy phenotypes”

3:15-3:35pm  20 Minute Break

3:35-4:10pm  Andrew Holland, PhD, Johns Hopkins University School of Medicine
“The role of extra centrosomes in tumorigenesis and PKD”

4:10-4:35pm  Kyung Lee, PhD, Icahn School of Medicine at Mount Sinai
“The role of Integrin beta-1 in ADPKD cystogenesis”

4:35pm  Adjourn

Please RSVP by October 4, 2017:
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