7:30-8:00am  Registration

8:00am  Introduction  
Terry Watnick, MD, University of Maryland, SOM

8:10-8:40am  Signal Transduction Inside Primary Cilia  
Takanari, Inoue, PhD, Johns Hopkins, SOM

8:40-9:10am  Basal Body Proteins Regulate Notch Signaling via Endosomal Sorting  
Norann Zagloul, PhD, University of Maryland, SOM

9:10-10:00am  How the Cell Builds its Antenna: Control of Ciliary Composition by Ciliopathy Proteins  
Key Note Speaker:  Jeremy Reiter, MD, PhD, UCSF

10:00-10:30am  Cellular Specialization and Developmental Regulation in a Sensory System  
Randall Reed, PhD, Johns Hopkins, SOM

10:30-10:45am  Break

10:45-11:15am  Exploring the Role of Hippo Signaling in PKD Pathogenesis  
Duojia Pan, PhD, Johns Hopkins, SOM

11:15-11:45am  3D Culture Models of Epithelial Development and Disease  
Andrew Ewald, PhD, Johns Hopkins, SOM

11:45-12:15pm  Panel Discussion  
Moderator:  Gregory Germino, MD NIDDK, NIH

12:15-1:15pm  Break for Lunch

1:15-1:45pm  Network Strategies to Understand PKD Pathogenesis  
Luis Menezes, MD, PhD, Kidney Disease Branch, NIDDK

1:45-2:15pm  Defective Glucose Metabolism in Polycystic Kidney Disease Identifies a New Therapeutic Strategy  
Alessandra Boletta, PhD, San Raffaele Scientific Institute

2:15-2:30pm  Break

2:30-3:00pm  Image Based Diagnosis in ADPKD  
York P-C Pei, MD, University of Toronto

3:00-3:30pm  Tolvaptan in ADPKD  
Ron Perrone, MD, Tufts-New England Medical Center

3:30-4:00pm  Panel Discussion  
Moderator:  Gregory Germino, MD NIDDK, NIH

4:00pm  Adjourn