### Baltimore PKD Symposium - Agenda  
Monday, September 23, 2019  
University of Maryland, Baltimore  
SMC Campus Center - Elm Room 210-B  
621 W. Lombard Street  
Baltimore, Maryland 21201

Please RSVP by September 18, 2019:  
Karleen Schuhart, kaschuhart@som.umaryland.edu or 410-328-3727

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<th>Time</th>
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<tr>
<td>7:30-8:30am</td>
<td>Registration/Continental Breakfast</td>
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| 8:30am       | Terry B. Rogers, PhD, Associate Dean for Research Development & Administration, Executive Director, Office Research Affairs, University of Maryland School of Medicine  
Opening Remarks  |
| 8:35am       | Terry Watnick, MD, Professor of Medicine, Joan B. and John H. Sadler Professor in Nephrology, Director Baltimore Polycystic Kidney Disease Research and Clinical Core Center, University of Maryland School of Medicine  
Welcome  |
| 8:50-9:25am  | Maxence Nachury, PhD, Associate Professor, Ophthalmology, UCSF  
“Quality Control of the Cilium Proteome”  |
| 9:25-10:00am | Stefan Somlo, MD, CNH Long Professor of Internal Medicine and Genetics, Chief, Section of Nephrology, Yale University School of Medicine  
“Approaches to in vivo Polycystin Pathway Discovery”  |
| 10:00-10:35am| Yong Yu, PhD, Associate Professor, Director Graduate Studies, Department of Biological Sciences, St. John’s University  
“The Role of PC1 in the PC1/PC2 Ion Channel”  |
| 10:35-10:50am| 15 Minute Break                                                       |
| 10:50-11:25am| Saikat Mukhopadhyay, MD, PhD, Assistant Professor, W.W. Caruth, Jr. Scholar in Biomedical Research, Department of Cell Biology, UT Southwestern Medical Center  
“Primary Ciliary Signaling in Renal Cystogenesis”  |
| 11:25-11:55am| Katharina Hopp, PhD, Assistant Professor, University of Colorado Denver  
“Targeting the Cystic Microenvironment in Polycystic Kidney Disease”  |
| 11:55am-12:10pm| Questions and Open Discussion                                         |
| 12:10-1:10pm | 1 Hour Break for Lunch                                               |
| 1:10-1:45pm  | Ali Gharavi, MD, Professor of Medicine, Chief, Division of Nephrology, New York-Presbyterian/Columbia University Medical Center  
“Genomic Medicine for Kidney Diseases”  |
| 1:45-2:20pm  | Erum Hartung, MD, MTR, Director Kidney/Liver Program and Associate Director Pediatric Nephrology Fellowship Program at Children’s Hospital of Philadelphia  
“Imaging Biomarkers in Autosomal Recessive Polycystic Kidney Disease”  |
| 2:20-2:55pm  | Zhe Han, PhD, Associate Professor, University of Maryland School of Medicine  
“Modeling Genetic Kidney Disease in Drosophila”  |
| 2:55-3:15pm  | 20 Minute Break                                                       |
| 3:15-3:50pm  | Robert Weiss, MD, FASN, Professor of Medicine, Emeritus, Division of Nephrology, UC Davis  
“New Aspects of Metabolic Reprogramming in PKD”  |
| 3:50-4:20pm  | Tengis Pavlov, PhD, Assistant Scientist, Henry Ford System  
“ATP and Purinergic Regulation of Epithelial Sodium Transport in Renal Cells”  |
| 4:20-4:35pm  | Wrap-up: Question and Answer                                          |
| 4:35pm       | Adjourn                                                               |