

NIDDK UROLOGY CENTERS RESOURCES

Date and Location: Hilton Riverside, Rosedown Room, Sunday May 17, 2015

Scope of the presentations: *"How can I help my research"*

9:00 a.m. **Introduction**

Moderators: Deborah Hoshizaki, PhD, NIDDK and Will Ricke, PhD, University of Wisconsin

9:05 a.m. **O'Brien Center overviews** 15 min presentation + 5 min discussion

- University of Wisconsin, Dale Bjorling, DVM, *"Urinary functional testing and bladder contractility in rodents"*
- Columbia University, Jonathan Barasch, MD, *"Genetic Causes of Congenital Urological Abnormalities and their Consequences"*
- Mayo Clinic, Amy Krambeck, MD, *"Mayo Clinic O'Brien Urology Research Center on Urinary Stone Disease"*

10:05 **Break**

10:15 a.m. **Developmental Resource Centers** 15 min presentation + 5 min discussion

- Beth Israel Deaconess, Mark Zeidel, MD, *"New Genetic, Neural Tracing and Functional Neuroimaging Resources for Research in Benign Urology"*
- Cornell University, Romulo Hurtado, PhD, *"Real-time systems level imaging of smooth muscle motility"*

10:45 a.m. **NIDDK Resources** 10 min presentation + 5 min discussion

- Multi-disciplinary approach to the study of chronic pelvic pain (MAPP), Chris Mullins, PhD, *"The multi-disciplinary approach to the study of chronic pelvic pain (MAPP) Research Network: Expanding the Scientific Scope and Investigator Base"*
- Symptoms of lower urinary tract dysfunction research network (LURN), Ziya Kirkali, MD, *"What is LURN and why is it important to me"*
- Urology Portal & DKNET, Jeffrey Grethe, PhD, *"dkNET and community discovery portals: How do I find resources and data that would be useful to my research"*
- Genitourinary development molecular anatomy project (GUDMAP), Frances Wong, PhD *"GUDMAP: Exploring the Data"*

11:45 noon a.m. Summarize and conclude Deborah Hoshizaki, NIDDK and Will Ricke, University of Wisconsin