

DRC-NORC ANNUAL RETREAT

UW South Lake Union Campus
Orin Smith Auditorium, 850 Republican Street, Seattle, WA 98109

THURSDAY, DECEMBER 10, 2015

- 8:30 Continental Breakfast
- 8:55 Opening remarks – **Rebecca Hull, PhD**, Research Associate Professor
- 9:00-9:30 **Wang Wang, MD, PhD**, Assistant Professor, Anesthesiology (DRC P&F)
Mechanistic Coupling between Obesity and Mitochondrial Dysfunction in Diabetic Cardiomyopathy
- 9:30-10:00 **Jenny Kanter, PhD**, Research Assistant Professor, Metabolism (NORC P&F)
A Novel Model of Type 2 Diabetes-accelerated Atherosclerosis
- 10:00-10:30 **Andrew Oberst, PhD**, Assistant Professor, Immunology (DRC P&F)
Necroptosis and the Immune Response to Dying Cells
- 10:30 Break
- 10:45-11:30 **DRC/NORC Rising Star Presentation**
Ian De Boer, MD, MS, Associate Professor, Nephrology
Preventing and Treating Diabetic Kidney Disease
- 11:30-12:00 **Karin Bornfeldt, PhD and Michael Schwartz, MD** - Developments in the DRC & NORC
- 12:00-12:45 Lunch
- 12:45-1:30 Poster session – SLU Administration Building, South of the Café Area
- 1:30-1:45 **Valerie Wall, PhD**, Graduate Student, Pathology, (Stroum Fellow)
Glucose Specific Effects on Vascular Smooth Muscle Cells in Mouse Models of Accelerated Atherosclerosis
- 1:45-2:15 **Shreeram Akilesh, MD, PhD**, Assistant Professor, Pathology (DRC P&F)
Integrated Regulatory Genomics - A New Paradigm to Study the Kidney in Health and Disease
- 2:15-2:45 **Davene Wright, PhD**, Assistant Professor, Pediatrics (NORC P&F)
Parent Attitudes toward Child Health and Weight
- 2:45 Break
- 3:00-4:00 **DRC/NORC State-of-the-Art Presentation**
Peter Tontonoz, MD, PhD, Professor of Pathology and Laboratory Medicine, Investigator, Howard Hughes Medical Institute, David Geffen School of Medicine Dean's Scholar, University of California, Los Angeles, CA
Transcriptional Control of Lipid Metabolism

Sponsored by the Diabetes Research Center, Diabetes and Obesity Center of Excellence, Nutrition Obesity Research Center, Pacific Northwest Diabetes Research Institute