DRC/NORC Retreat

November 10, 2022, 9:00am-4:00pm, Orin Smith Auditorium
Full Day Symposium Register at: diabetesmetabseminars.com

8:45  Registration with coffee available
9:00  Opening Remarks and Updates from the DRC and NORC, Steven Kahn (DRC) and Ellen Schur (NORC)
9:15  Introduction of DRC State-of-the-Art Presentation
9:20  DRC State-of-the-Art Presentation: Rebecca Haeusler, PhD
      Associate Professor of Pathology and Cell Biology, Columbia University
      Hepatic insulin signaling regulates tissue crosstalk in diabetes

10:15 Meet the DRC Core: CRISPR, Vector and Transgenic Mouse, Core director: Karin Bornfeldt
10:20 Core Highlight, DRC Core: CRISPR, Vector and Transgenic Mouse, Presenter: Julie Mathieu
10:30 Break
10:50 Funding Opportunities from DRC, NORC, and UWMDI
10:55 Meet the DRC Core: Metabolic and Cellular Phenotyping, Core director: Sakeneh Zraika
11:00 Strom Graduate Awardee: Bingjie Wang, Ph.D. Candidate, Immunology
      Role of maternal breast milk antibodies on offspring metabolism
11:25 Meet the DRC Core: Metabolic and Cellular Phenotyping, Core associate director: Rong Tian
11:30 Core Highlight, DRC Core: Metabolic and Cellular Phenotyping, Presenter: Francis Kim
11:40 Meet the DRC Core: Cellular and Molecular Imaging, Core director: Rebecca Hull
11:45 DRC P&F Award: Jingjing Niu, MD, Acting Instructor, Metabolism, Endocrinology and Nutrition
      Peri-islet glia identity and response to metabolic demand in mice and humans
12:10 Lunch (C123 A&B)
1:20 Meet the DRC Core: Proteomics and Bioinformatics, Core director: Tomas Vaisar
1:25 UWMDI P&F Awardee: Yi He, PhD, Acting Instructor, Metabolism, Endocrinology and Nutrition
      HDL structure, function and glycemic control in diabetes
1:50 Meet the NORC Core: Analytic & Metabolomic, Core director: Andy Hoofnagle
1:55 NORC Advance P&F Awardee: Barbara Juarez, PhD, Postdoctoral Fellow, Pharmacology
      Dissecting dopaminergic mechanisms underlying food reward
2:20 Meet the NORC Core: Clinical and Translational Research Services, Core director: Ellen Schur
2:25 Meet the NORC Core: Energy Balance, Core director: Gregory Morton
2:30 Core Highlight, NORC Core: Energy Balance, Presenter: Jarrad Scarlett
2:40 Break
3:00 Introduction of NORC State-of-the-Art Presentation
3:05 NORC State-of-the-Art Presentation: Krista Varady, PhD
      Professor, Kinesiology and Nutrition, University of Illinois - Chicago
      Health benefits of intermittent fasting
4:00 Concluding Remarks