North Carolina Diabetes Research Center
Annual Symposium
Friday, September 29, 2023
8:00a – 5:00p
Union Square Campus, Greensboro, NC

8:00a – 8:30a  Registration, Coffee, Morning Networking

8:30a – 8:45a  Welcome & Opening Remarks
Donald McClain, MD, PhD
NCDRC Director

8:45a – 9:45a  “PRESENTATION TITLE”
Randy Seeley, PhD
Henry King Ransom Professor of Surgery
Professor, Surgery
Director, Michigan Nutrition Obesity Research Center
University of Michigan School of Medicine

9:45a – 10:15a  “PRESENTATION TITLE”
Karen L. Mohlke, PhD
Professor, Genetics
Associate Chair for Research
University of North Carolina School of Medicine

10:15a – 10:30a  Break

10:30a – 11:00a  “PRESENTATION TITLE”
Mike Bancks, PhD, MPH
Assistant Professor, Epidemiology and Prevention
Wake Forest University School of Medicine

11:00a – 11:30a  “Targeting Mitochondrial Bioenergetics to Treat Metabolic Disease”
P. Darrel Neufer, PhD
Professor, Department of Physiology
Director, East Carolina Diabetes and Obesity Institute

11:30a – 12:00p  “Novel Quantitative Mass Spectrometry-based Strategies to Develop Biomarker Signatures of Kidney Injury in DKD”
Robert H. Newman, PhD
Nathan F. Simms Distinguished Professor
Department of Biology
North Carolina A&T State University

12:00p – 1:00p  Lunch

1:00p – 2:00p  “PRESENTATION TITLE”
Joshua Joseph, MD, MPH, FAHA, ASCI
Associate Professor of Internal Medicine
Endowed Professor for Research in Internal Medicine
Division of Endocrinology, Diabetes and Metabolism
The Ohio State University Wexner Medical Center
2:00p – 2:30p  “A Novel Pathway of BCAA Metabolism Linked to Regulation of Hepatic Lipid Storage”
Guofang Zhang, PhD
Associate Professor in Medicine
Duke University School of Medicine

2:30p – 2:45p  Break

2:45p – 3:15p  Breakout Sessions
Breakout 1 – Mohlke Talk
Breakout 2 – Bancks Talk
Breakout 3 – Neufer Talk

3:15p – 3:30p  Breakout Session Takeaways

3:30p - 3:50p  Rapid Fire Poster Presentations

3:50p – 4:00p  Closing Remarks & Invitation to Poster Session

4:00p – 5:00p  Poster Session

5:00p - ?  Post Symposium Networking
Location: TBD