## **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