



AGENDA

uncnri.org/NGx

Sunday, May 17, 2026 – Introductory Receptions and Dinner

5:30 PM	Registration	
6:00 PM	Welcome Dinner and Keynote Presentation	John M. Jakicic, PhD

Monday, May 18, 2026 – NGx and Precision Nutrition: Introduction and Primers

8:30 AM	Registration	
9:00 AM	Welcome: Introduction to Precision Nutrition	Isis Trujillo-Gonzalez, PhD
9:15 AM	Genetic Diversity and Nutrient Response in Precision Nutrition	Saroja Voruganti, PhD
10:00 AM	Understanding Genetic Variation that Shapes Nutrition Science	Brian Bennett, PhD
10:45 AM	Break	
11:00 AM	Nutrigenomics and Cardiometabolic Health	Natalia Krupenko, PhD
11:45 PM	AI and Machine Learning Approaches for Precision Nutrition	Cory Brower, PhD
12:30 PM	Lunch	
2:00 PM - 4:00 PM	Workshop: Assessing and Optimizing Metabolic Health	Saroja Voruganti, PhD Isis Trujillo, PhD
6:00 PM	Optional Evening Networking	

Tuesday, May 19, 2026 – NGx, Exercise, and Metabolic Health

8:55 AM	Welcome to Day 2	Saroja Voruganti, PhD
9:00 AM	Exercise Physiology and Women's Health	Abbie Smith Ryan, PhD
9:45 AM	Exercise Training and Vascular Aging	Douglas R. Seals, PhD
10:30 AM	Break	
10:45 AM	Maternal Exercise in Women with Obesity	Nicholas Broskey, PhD
11:30 AM	Exercise and Lifestyle Drivers of Energy Balance Across the Lifespan	Molly Bray, PhD
12:15 PM	Metabolomics Applications for Diet, Activity, and Metabolic Health	Susan Sumner, PhD
1:00 PM	Lunch/Break	
2:00 PM - 4:00 PM	Student Poster Presentation	

Wednesday, May 20, 2026 – Precision Nutrition in Exercise and Physical Health

8:50 AM	Welcome to Day 3	
9:00 AM	Obesity Treatment with GLP-1s and Implications for Cancer Risk and Prevention	Stephen D. Hursting, PhD, MPH
9:45 AM	Precision Nutrition Enabled by Multi-Omic and Lifestyle Data Integration	Blake Rushing, PhD
10:30 AM	Break	
10:45 AM	Behavioral and Physiological Pathways Linking Eating Patterns and Health	Rachel Goode, PhD, MPH, LCSW
11:30 AM	Closing Remarks/Student Poster Awards	Deborah F. Tate, PhD
12:00 PM	Boxed Lunch	
1:00 PM	Shuttle to Airport	