

HAMM PRIZE JURY SYMPOSIUM 2025

With the 2025 Selection Jury for the



Tuesday, April 29 | 8:00 a.m.

Bird Library Auditorium, Room 299 1105 North Stonewall Ave., OU Health Sciences Center, Oklahoma City

6:00 - 6:15 a.m. Welcome and introductory Remark	8:00 - 8:15 a.m.	Welcome and Introductory Remarks
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Human adipose tissue signatures in obesity and diabetes

Prof. Matthias Blüher 8:15 - 8:55 a.m.

> Helmholtz Institute for Metabolic, Obesity and Vascular Research (HI-MAG) of the Helmholtz Centre München, University of Leipzig, Germany, Department of Endocrinology, Nephrology, Rheumatology, University Hospital Leipzig Medical Research Center, Leipzig, Germany

How complex genetics can advance clinical practice in type 2 diabetes 8:55 - 9:35 a.m. Jose C. Florez, M.D., Ph.D.

Physician-in-Chief and Co-Chair, Department of Medicine, Mass General Brigham, Jackson Professor of Clinical Medicine, Harvard Medical School, Institute Member, Broad Institute of Harvard and MIT

Insights into diabetes heterogeneity from rare and common genetic variation 9:35 - 10:15 a.m. Anna L. Gloyn, D.Phil

Professor of Pediatrics & Genetics Stanford University

Branched-chain amino acids in cardiometabolic diseases: cause and effect 10:30 - 11:10 a.m. Christopher B. Newgard, Ph.D.

Novel insights into the regulation of pancreatic islet lineages

Director, Sarah W. Stedman Nutrition and Metabolism Center, Director, Duke Molecular Physiology Institute, W. David and Sarah W. Stedman Distinguished Professor, Duke Medical Alumni Association

Distinguished Professor, Duke University Medical Center

11:10 - 11:50 a.m. Lori Sussel, Ph.D.

Professor of Pediatrics, Director of Basic and Translational Research, Barbara Davis Center for Diabetes, University of Colorado Anschutz Medical Center

12:00 - 1:00 p.m. **Poundtable Discussion** Emerging Breakthroughs and Future Directions in Diabetes Care and Cure