MONDAY, APRIL 12

Welcome and Keynote Address (6am Denver/Mountain Time Start)
Hao Wu, Harvard Medical School, Boston Children's Hospital, USA
Structural Insights into Innate Immune Receptors and Signaling

Nucleic Acid Sensing (6:40am Denver/Mountain Time Start)
Andrea Ablasser, Ecole Polytechnique Fédérale de Lausanne, Switzerland
DNA Sensing Pathways
Scott Pesiridis, GlaxoSmithKline, USA
Therapeutic Modulation of the STING Pathway
Kate A. Fitzgerald, University of Massachusetts Medical School, USA
Regulation of Inflammation by Nucleic Acid Binding Proteins and Non-Coding RNAs

Innate Immunity Gone Awry (8am Denver/Mountain Time Start)
Raphaela Theresia Goldbach-Mansky, NIAID, National Institutes of Health, USA
Genetic Basis of Autoinflammatory Diseases
Mariana J. Kaplan, NIAMS, National Institutes of Health, USA
Targeting Innate Immunity in Systemic Autoimmune Diseases
Thirumala-Devi Kanneganti, St. Jude Children's Research Hospital, USA
Targeting the Inflammasome for the Treatment of Inflammatory and Infectious Diseases

Career Roundtable (11am Denver/Mountain Time Start)

TUESDAY, APRIL 13

Immunometabolism (6am Denver/Mountain Time Start)
Luke A. J. O'Neill, Trinity Biomedical Sciences Institute, Ireland
Krebs Cycle Repurposed for Cytokines
Tiffany Horng, ShanghaiTech University, China
Metabolic Regulation of Macrophage Biology
Kathryn J. Moore, New York University Medical Center, USA
Macrophage Function in Metabolic Diseases
Barbara Rehermann, NIDDK, National Institutes of Health, USA
Impact of Gut Microbiota on Inflammation and Immunity

Inflammatory Cell Death (8am Denver/Mountain Time Start)
Arturo Zychlinsky, Max Planck Institute for Infection Biology, Germany
NETosis
Vishva M. Dixit, Genentech, Inc., USA
Pyroptosis
Iain Kilty, Quench Bio, USA
Gasdermins

THURSDAY, APRIL 15

Inflammasomes (6am Denver/Mountain Time Start)
Veit Hornung, Ludwig-Maximilians-University Munich, Germany
Innate Immune Responses in Human Myeloid Cells
Kate Schroder, University of Queensland, Australia
Inflammatory Caspases in Host Defense and Disease
Clare E. Bryant, University of Cambridge, UK
Inflammasomes and Anti-Bacterial Defense
Gary Glick†, University of Michigan and IFM Therapeutics, USA
Targeting NLRP3

Innate Cells at Barrier Surfaces (8am Denver/Mountain Time Start)
Gregory F. Sonnenberg, Weill Cornell Medicine, USA
Immune Regulation of Intestinal Health
Megan H. Orzalli, University of Massachusetts Medical School, USA
Innate Immunity in the Skin

* Session Chair † Invited but not yet accepted
For the most up-to-date details, visit https://www.keystonesymposia.org.