**SUNDAY, JANUARY 24**
Arrival and Registration

**MONDAY, JANUARY 25**
Welcome and Keynote Address
Bruce M. Spiegelman, Harvard Medical School, USA
Adipose Inflammation: Many Players and Many Regulatory Functions

Immunometabolism: The Metabolic View
Diane Mathis, Harvard Medical School, USA
Control of Metabolism by Immune Cells
Vishwa Deep Dixit, Yale University, USA
Immunometabolic Regulation of Aging
Ana Domingos, University of Oxford, UK
Sympathetic Neuroimmunity for Obesity
Short Talks Chosen from Abstracts

Workshop 1
Short Talks Chosen from Abstracts

Immunometabolism: The Immunologist View
Luke A. J. O'Neill, Trinity Biomedical Sciences Institute, Ireland
Krebs Cycle Repurposed for Cytokines
Janelle S. Ayres, The Salk Institute for Biological Studies, USA
Metabolic Adaptations in Host-Microbe Interactions
Ruth A. Franklin, Harvard University, USA
Stress Responses and Disease Tolerance
Short Talks Chosen from Abstracts

Poster Session 1

**TUESDAY, JANUARY 26**
Clinical Translation: Unmet Needs

Marina Mesquida, F. Hoffmann-La Roche Ltd, Switzerland
Anti-Inflammatory Treatment of Diabetic Eye Complications
Marc Y. Donath, University Hospital Basel, Switzerland
Islet Inflammation: Physiology, Pathology and Treatment
Tom Thuren, Novartis Pharmaceuticals, USA
Requirement to Implement Anti-Inflammatory Treatment of Cardiometabolic Diseases
Christoph Hess, University Hospital Basel, Switzerland
From Patient to Molecular Understanding of Immunometabolism
Short Talks Chosen from Abstracts

Insulin Production and Action
Alan R. Saltiel, University of California, San Diego, USA
Inflammatory Links Between Obesity and Energy Metabolism
Bruce Verchere, University of British Columbia, Canada
Islet Amyloid Polypeptide and Islet Inflammation
Elise Dalmas, INSERM, France
Innate Immune Regulation of Insulin Secretion
Short Talks Chosen from Abstracts

**WEDNESDAY, JANUARY 27**
Adipose Tissues

Rinke Stienstra, Wageningen University, Netherlands
Obesity and Diabetes: An Immunometabolic Perspective
Paul Cohen, Rockefeller University, USA
Local Cellular Crosstalk in Adipose Tissue Homeostasis
Jun Wu, University of Michigan, USA
Immune-Beige Adipocyte Communication
Evanna Mills, Dana-Farber Cancer Institute, USA
Thermogenic Fat as a Modifier of the Immune Response
Short Talks Chosen from Abstracts

Liver

Michael Karin, University of California, San Diego, USA
Understanding NASH
Morris J. Birnbaum, Pfizer Inc., USA
Therapeutic Approaches for the Treatment of Non-Alcoholic Fatty Liver Disease
Short Talks Chosen from Abstracts

Poster Session 2

**THURSDAY, JANUARY 28**
Muscle

Helga Ellingsgaard, Centre for Physical Activity Research, Copenhagen, Denmark
IL-6 Is a Physiological Regulator of Gastric Emptying and Adipose Tissue Mass in Humans
Mark A. Febbraio, Monash Institute of Pharmaceutical Sciences, Australia
Treatment of Type 2 Diabetes and Age-Related Sarcopenia with the Designer Cytokine IC7Fc
Speaker to be Announced
Amy J. Wagers, Harvard University, USA
Stem Cell Metabolism and Muscle Regeneration
Short Talks Chosen from Abstracts

Workshop 2
Short Talks Chosen from Abstracts

Cardiovascular

Eicke Latz, University of Bonn, Germany
Metabolic and Epigenomic Reprogramming of Immune Cells during Atherogenesis
Gwendalyn J. Randolph, Washington University, USA
Immunity and Lipoprotein Trafficking
Speaker to be Announced
Short Talks Chosen from Abstracts

Meeting Wrap-Up: Outcomes and Future Directions (Organizers)

**FRIDAY, JANUARY 29**

* Session Chair † Invited but not yet accepted  Program current as of August 31, 2020  Program subject to change. Meal formats are based on meeting venue. For the most up-to-date details, visit https://www.keystonesymposia.org.
Departure