## Rudensky

### Symposium on Immunoregulation

September 9, 2016

8:30 AM - 5:15 PM Zuckerman Research Center Auditorium



#### Schedule of events

8:30 AM - 9:00 AM - COFFEE IN ZRC LOBBY

9:00 AM - 9:10 AM - INTRODUCTORY REMARKS

Craig B. Thompson, MD

President and CEO, Memorial Sloan Kettering Cancer Center

9:10 AM - 10:40 AM - SESSION I

Session Chair: Greg Barton, PhD

Self vs. Non-self Discrimination by Toll-Like Receptors Greg Barton, PhD

Professor of Immunology and Pathogenesis, *University of California, Berkeley* 

HOST-COMMENSAL SYMBIOSIS Sasha Chervonsky, MD, PhD Professor, Department of Pathology, The University of Chicago

Antiviral Immune Responses
Akiko Iwasaki, PhD
Professor, Department of Immunobiology,
Yale University, Howard Hughes Medical Institute

10:40 AM - 11:00 AM - COFFEE IN ZRC LOBBY

11:00 AM - 12:15 PM - SESSION II

Session Chair: Michael Bevan, PHD

THE MIDDLE YEARS
Michael Bevan, PHD
Professor Emeritus, Department of Immunology,
University of Washington

## Role of TCR Specificity and Regulatory T cell Selection Chyi-Song Hsieh, MD, PhD

Associate Professor, Department of Medicine, Washington University in St. Louis

#### SHAPING THE HUMAN IMMUNE SYSTEM Adrian Liston, PhD Group Leader, VIB, University of Leuven

#### 12:15 PM - 1:15 PM - LUNCH BREAK

1:15 PM - 3:15 PM - SESSION III

Session Chair: Nicholas Arpaia, РнD

# EPIGENETIC IMPACT OF VIRUSES Alexander Tarakhovsky, MD, PHD Professor, Laboratory of Immune Cell Epigenetics and Signaling, Rockefeller University

#### SHAPING OF IMMUNE RESPONSES BY MICROBIOTA Dan Littman, MD, PhD Professor, Skirball Institute,

Professor, Skirball Institute,
New York University School of Medicine

## Control of Immune Responses by MicroRNAs Li-Fan Lu, PhD

Assistant Professor, Department of Biological Sciences, University of California, San Diego

## INTESTINAL DELIGHTS Diane Mathis, PhD Professor, MBIB, Division of Immunology,

Harvard Medical School

3:15 PM - 3:30 PM - COFFEE IN ZRC LOBBY

#### 3:30 PM - 5:15 PM - SESSION IV

Session Chair: Jason Fontenot, PHD

#### T Lymphocytes in Autoimmune and Metabolic Diseases Ye Zheng, PhD

Associate Professor, Immunobiology and Microbial Pathogenesis, *The Salk Institute for Biological Studies* 

#### Disagreeing with Sasha, Agreeing with Sasha, 1995-... Christophe Benoist, MD, PhD

Professor, MBIB, Division of Immunology, *Harvard Medical School* 

#### Inflammation and Critical Illness Ruslan Medzhitov, PhD

Professor, Department of Immunobiology, Yale University, Howard Hughes Medical Institute

CLOSING REMARKS
Jason Fontenot, PhD
Head, T cell Biology
Juno Therapeutics, INC

5:15 PM - 6:30 PM - RECEPTION IN ZRC LOBBY