Retreat Planning Committee

Joseph Sun (Faculty Chair)
Melissa Docampo (Student Chair)
Anthony Antonelli
Benjamin Grigg
Alejandra Mendoza
Maeva Metz
Briana Nixon
Meredith W. Whitaker
William Yewdell

IMP Leadership

Alexander Rudensky, PhD
IMP Co-Chair
Chairman, Immunology Program (SKI)
Professor of Immunology

Barry Sleckman, MD/PhD
IMP Co-Chair
Professor of Pathology & Laboratory Medicine

Sabine Ehrt, PhD
IMP Program Co-Director
Professor of Microbiology & Immunology

Joseph Sun, PhD
IMP Program Co-Director
Associate Professor of Immunology

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Weill Cornell Medicine
Graduate School of Medical Sciences
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2018 Annual Scientific Retreat
October 18 – 19

Immunology and Microbial Pathogenesis

Mohonk Mountain House
New Paltz, NY
THURSDAY, OCTOBER 18

Departure to Mohonk Mountain House
6:30 AM
1300 York Avenue (at 69th Street)

Welcome Breakfast
9:00 – 10:00 AM
West Alcove

Lecture Session I
9:30 – 11:00 AM
Parlor
Moderator: Anthony Antonelli

Christoph S.N. Klose, PhD
Artis Lab
“The Enteric Nervous System Regulates Intestinal Inflammation via Neuromedin U”

Meredith W. Whitaker
Ehrlab
“Putative ATPases Rv3679 and Rv3680 are Required for RNI and ROI Resistance and May Facilitate Export of Glycerol Metabolites in Mycobacterium tuberculosis”

Chunjun (CJ) Guo, PhD
Assistant Professor
“Using Genetics to Explore the Chemistry and Biology of the Human Microbiota”

Break – 15 minutes

Lecture Session II
11:15 – 12:45 PM
Parlor
Moderator: Briana Nixon

Melissa Docampo
van den Brink Lab
“Expression of the Butyrate/Niacin Receptor, GPR109a on T-cells Plays an Important Role in a Mouse Model of Graft Versus Host Disease”

Marie-Dominique Ah Koon, PhD
Barrat Lab
“Plasmacytoid Dendritic Cells Promote Systemic Sclerosis with a Key Role for TLR8”

Brad Jones, PhD
Assistant Professor

Lunch
12:45 – 2:00 PM
West Dining Room

Free Time
2:00 – 5:00 PM
Posters can be set up at this time in the Conference House
Check-in starts at 4:00 PM at the Parlor Porch

The Jill Roberts Institute Keynote Address
5:00 – 6:00 PM
Parlor
Moderator: Maeva Metz

Keynote Speaker
“The Zebrafish Guide to Tuberculosis Pathogenesis”

Lalita Ramakrishnan, PhD
Professor, University of Cambridge

Poster Session A & B
6:00 – 6:45 PM – Session A
6:45 – 7:30 PM – Session B
Conference House

Dinner and Social Gathering
7:30 – midnight
West Dining Room

FRIDAY, OCTOBER 19

Breakfast
8:00 – 9:00 AM
West Dining Room

Lecture Session III
9:00 – 10:30 AM
Parlor
Moderator: Meredith W. Whitaker

Clair Geary
Sun Lab
“MicroRNA-21 is a Critical Regulator of the Anti-viral Natural Killer Cell Response”

Coffee Break
10:30 – 11:00 AM
Parlor

Lecture Session IV
11:00 – 12:30 PM
Parlor
Moderator: Melissa Docampo

Stanislav Dikiy
Rudensky Lab
“A Distal Foxp3 Enhancer Enables Regulatory T-cell Differentiation During Neonatal Life”

Fella Tamzalit, PhD
Huse Lab
“Architectural Control of Cytotoxic T-cell Function”

Michael Glickman, MD
Professor
“Molecular Mechanisms of M. tuberculosis Mutagenesis and Stress Resistance”

Boxed Lunch
12:45 PM
West Alcove

Career Panel
12:50 – 1:50 PM
Parlor
Moderators: Alejandra Mendoza & William Yewdell

Julien Moretti, PhD
Blander Lab
“Role of Vita-PAMPs in Inflammmasome Activation”

Alessandra Pernis, MD
Professor
“The ABCs of Autoimmunity”

From Postdoc to PI: Navigating the Academic Gauntlet
Panel:
Steven Josefowicz, PhD
Andrea Schietinger, PhD
Gregory Sonnenberg, PhD

Bus Departure
2:00 PM

Lunch
12:45 – 2:00 PM
West Dining Room

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Conference House

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West Dining Room

FRIDAY, OCTOBER 19