



Preliminary Program

Tuesday, June 13

FOCISed Courses

8:00 am – 5:00 pm

Basic Immunology in Medicine: Update 2017 (separate registration required)

8:00 am – 5:00 pm

Computational Immunology (separate registration required)

Wednesday, June 14

FOCISed Course

8:00 am – 5:00 pm

Cancer Immunity & Immunotherapy (separate registration required)

Member Society Symposia (included in FOCIS 2017 registration)

8:00 am – 12:00 pm

IL-1b in Health and Disease

- *Canadian Society for Immunology (CSI)*

Cytokines and Interferons in Basic and Clinical Immunology: Reports from the International Cytokine & Interferon Society

- *International Cytokine & Interferon Society (ICIS)*

Deciphering Tissue Damage in RA and SLE Through Single Cell Analyses

- *Accelerated Medicine Partnership (AMP)*

Translational Immunology at the NIH: A Look at the Future

- *National Institutes of Health*

FOCIS Centers of Excellence Fusion (invitation only)

12:00 pm – 2:00 pm

FCE Fusion: Careers. Collaboration. Connection (invitation only)

Member Society Symposia (included in FOCIS 2017 registration)

12:45 pm – 4:45 pm

Type I Interferon Pathogenic Mediator and Therapeutic Travel

- *American College of Rheumatology (ACR)*

12:45 pm – 4:45 pm

Update on Animal Models and Pre-Clinical Targets for Immune Mediated Uveitis

- *American Uveitis Society (AUS)*

12:45 pm – 4:45 pm

Molecular Signatures: Providing Clues for Management and Therapy in Transplantation, Autoimmune Diseases and Cancer

- *Association of Medical Laboratory Immunologists (AMLI) & American Society for Histocompatibility and Immunogenetics (ASHI)*

12:45 pm – 4:45 pm

Immune Cells as Therapies

- American Society for Blood & Marrow Transplantation (ASBMT) & Center for International Blood & Marrow Transplant Research (CIBMTR)

12:45 pm – 4:45 pm

Insights into the Immunology of Chronic Fatigue Syndrome

- Division of Allergy, Immunology & Transplantation (NIAID, NIH)

Opening Keynote Address

5:30 pm – 6:15 pm

- Lewis Lanier, PhD – University of California, San Francisco

Opening Reception & Poster Presentations (authors present)

6:15 pm – 7:45 pm

Thursday, June 15

Plenary Sessions

8:00 am – 9:30 am

T Cell Subsets and Their Responses to Pathogens and Autoantigens

- Fiona Powrie, FRS – University of Oxford

- Vijay Kuchroo, PhD – Brigham & Women's Hospital

- Federica Sallusto, MD – Institute for Research in Biomedicine

10:00 am – 11:30 am

Fueling the Immune Response

- Luke O'Neil, PhD – Trinity College Dublin

- Jeff Rathmell, PhD – Vanderbilt University

- Laurence Turka, MD – Harvard University

Lunch Programs

11:45 am – 1:00 pm

- BioLegend Industry Workshop

Thematic Symposia

1:00 pm – 2:45 pm

Strategies for Antigen Specific Tolerance

- Megan Levings, PhD – University of British Columbia

- Mark Peakman, PhD – King's College London

- Mark Larche, PhD – McMaster University

1:00 pm – 2:45 pm

Macrophage Subsets in Normal and Abnormal Human Immune Function

- Tom Wynn, PhD – National Institute of Allergy & Infectious Diseases

- Clara Abraham, MD – Yale University

- Chris Glass, MD, PhD – University of California, San Diego

1:00 pm – 2:45 pm

Microbiome/Immune Interactions

- Laurence Zitvogel, MD, PhD – Institut Gustave Roussy

- Thaddeus Stappenbeck, MD, PhD – Washington University

- Cathryn Nagler, PhD – University of Chicago

Oral Abstract Sessions

3:15 pm – 5:15 pm

Announced in March 2017

Flow Cytometry for Immune Monitoring Course

3:15 pm – 5:15 pm

Keynote Address

5:30 pm – 6:15 pm

- Aviv Regev, PhD – Massachusetts Institute of Technology

Exhibits and Poster Reception (authors present)

6:15 pm – 7:30 pm

FOCIS Member Reception

7:30 pm – 8:30 pm (FOCIS members only)

Friday, June 16

Plenary Sessions

8:00 am – 9:30 am

Cancer Immunotherapy: Have We Reached a Checkpoint or the End?

- Suzanne Topalian, MD – Johns Hopkins University

- James Allison, PhD – University of Texas

- Drew Pardoll, MD, PhD – Johns Hopkins University

10:00 am – 11:30 am

Genomics in Health and Disease

- Luigi Notarangelo, MD – Boston Children's Hospital

- Michael Lenardo, MD – National Institute of Allergy & Infectious Diseases

- Chris Goodnow, PhD – Australian National University

Lunch Programs

11:45 am – 1:00 pm

- TBD

Thematic Symposia

1:00 pm – 2:45 pm

Alarmins as Immune Targets

- Anne Sperling, PhD – University of Chicago

- Carla Rothlin, PhD – Yale University

- Mariana Kaplan, MD – National Institute of Arthritis & Musculoskeletal & Skin Diseases

1:00 pm – 2:45 pm

Genetic and Epigenetic Control of Immune Responses

- William Greenleaf, PhD – Stanford University

- Nir Hacohen, PhD – Harvard University

- Alex Marson, MD, PhD – University of California, San Francisco

1:00 pm – 2:45 pm

Manipulating T Follicular Helper Cells and the Germinal Center

- Shane Crotty, PhD – La Jolla Institute for Allergy & Immunology

- Marcus Clark, MD – University of Chicago

- Arlene Sharpe, MD, PhD – Harvard University

Oral Abstract Sessions

3:15 pm – 5:15 pm

Announced in March 2017

Flow Cytometry for Immune Monitoring Course

3:15 pm – 5:15 pm

State of FOCIS Address

5:30 pm – 5:40 pm

Robert B. Nussenblatt Presidential Lecture

5:40 pm – 6:25 pm

- *Frank Nestle, MD – Sanofi*

Exhibits & Poster Session (authors present)

6:25 pm – 7:30 pm

Saturday, June 17

Plenary Sessions

8:00 am – 9:30 am

Cell Signaling

- *Arthur Weiss, MD, PhD – University of California, San Francisco*
- *Arup Chakraborty, PhD – Massachusetts Institute of Technology*
- *Facundo Batista, PhD – Harvard University*

10:00 am – 11:30 am

Cellular Immune Therapies

- *Nicholas Restifo, MD – National Institutes of Health*
- *Kathryn Wood, PhD – University of Oxford*
- *Catherine Bollard, MD – Children's Research Institute*

Thematic Symposia

1:00 pm – 2:45 pm

Tissue Resident Immune Cells: Targets for Immune Therapies

- *Laura Mackay, PhD – University of Melbourne*
- *Thomas Kupper, MD – Brigham & Women's Hospital*
- *Donna Farber, PhD – Columbia University*

1:00 pm – 2:45 pm

Dissecting Single Cell and Tissue Heterogeneity at the Genome and Immunome Level

- *Garry Nolan, PhD – Stanford University*
- *William Robinson, MD, PhD – Stanford University*
- *David Hafler, MD – Yale University*

1:00 pm – 2:45 pm

Next Generation Cytokine Modulation, Effector Tregs

- *Daniel Campbell, PhD – Benaroya Research Institute*
- *Chris Hunter, PhD – University of Pennsylvania*
- *John O'Shea, MD – National Institute of Arthritis & Musculoskeletal & Skin Diseases*