

The 58th Midwinter Conference of Immunologists at Asilomar



January 26 -29, 2019

Asilomar Conference Grounds, Pacific Grove, California

Christel Uittenbogaart, Executive Director

Roberta Meyers-Elliott, Treasurer

Michael S. Kuhns and Marion Pepper

Chairpersons

The Dan H. Campbell Memorial Lecture

Saturday, January 26, 8:00 PM

The Chapel Auditorium

Kristin A. Hogquist

University of Minnesota

Council Members

Gregory M. Barton
Daniel J. Campbell
Michael P. Cancro
Rachel R. Caspi
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Shannon J. Turley
Christel H. Uittenbogaart
David R. Webb
Arthur Weiss
Steven F. Ziegler
Martha C. Zuniga

CONFERENCE SCHEDULE

All Sessions: The Chapel Auditorium

Saturday, January 26th

4:00 pm
8:00 pm
9:00–11:00 pm

Registration
The Dan H. Campbell Memorial Lecture
Reception in the Nautilus Room

Sunday, January 27th

8:30–12:00 Noon
4:00– 6:00 pm
7:30–10:00 pm
10:00–11:00 pm

Session I	The Great White North
Poster Session	<i>Fred Farr Forum and Kiln Room</i>
Session II	South by SouthWest
Reception	<i>Fred Farr Forum and Kiln Room</i>

Monday, January 28th

8:30 – 12:00 Noon
4:00 – 6:00 PM
7:30 – 10:00 PM
10:00–11:00 PM

Session III	Nor' Easter
Oral Presentations	<i>The Chapel Auditorium</i>
Session IV	The Great West/NorthWest
Reception	<i>Fred Farr Forum and Kiln Room</i>

Tuesday, January 29th

8:30–12:00 Noon

Session V	Coast to Coast
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Saturday through Monday

Posters on Display	<i>Fred Farr Forum and Kiln Room</i>
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CONFERENCE PROGRAM

SESSION I

Sunday Morning

The Great White North

Chairperson: Brian Rudd

Speakers:

Peter A. Savage, University of Chicago
“Tregs and endogenous self ligands”

Jennifer Gommerman, University of Toronto
“Autoimmunity”

Tatyana V. Golovkina , University of Chicago
“Innate Immunity”

Brian Rudd, Cornell University
“T cell ontogeny”

Two short presentations chosen from abstracts

Sunday Afternoon
4:00 – 6:00 PM

POSTER SESSION and informal discussion groups.

SESSION II

Sunday Evening
7:30–10:00 PM

South by South West

Chairperson: Michael S. Kuhns

Speakers:

Maximiliano D' Angelo, Sanford Burnham Institute
“Nuclear pore complexes in T cell homeostasis”

Wendy Havran, Scripps Research Institute
“ $\gamma\delta$ T cells”

Deepa Bhattacharya, University of Arizona
“B cell recall responses to flaviviruses”

Gianna Hammer, Duke University
“Host-Microbiota Interactions”

SESSION III

Monday Morning
8:30-12:00 Noon

Nor' Easter

Chairperson: Leslie J. Berg

Speakers:

Eric Huseby, University of Massachusetts
“Biophysical Influences on T cell development”

Thorsten R. Mempel, Mass General Hospital
“Tregs and tumors”

Thomas Serwold, Joslin Diabetes Center
“Immunotherapy and Autoimmunity”

Leslie J. Berg, University of Massachusetts
“TCR signaling and gene expression”

Two short presentations chosen from abstracts

Monday Afternoon
4:00 – 6:00 PM

ORAL POSTER PRESENTATIONS

SESSION IV

Monday Evening
7:30 -10:00 PM

The Great West/NorthWest

Chairperson: Marion Pepper

Speakers:

Mark Ansel, University of California, San Francisco
“**Post transcriptional regulation of immunity**”

Evan W. Newell, Fred Hutchinson Cancer Research Center
“**Human Immunology**”

Kevin B. Urdahl, Center for Infectious Disease Research
“**T cells and Mycobacterium Tuberculosis**”

Marion Pepper, University of Washington
“**B cells**”

SESSION V

Tuesday Morning
8:30-12:00 Noon

Coast to Coast

Chairperson: Sunny Shin

Speakers:

Sunny Shin, University of Pennsylvania
“**Innate immunity against bacterial infections**”

Susan R. Schwab, New York University
“**S1P and T cell migration**”

Jackson G. Egen, Amgen
“**T cell-mediated tumor killing: Key mechanisms regulating therapeutic efficacy**”

Sue Kaech, Salk Institute
“**Memory T cells**”