



PROGRAM GUIDE



IMMUNOLOGY2025™

THE ANNUAL MEETING OF THE AMERICAN ASSOCIATION OF IMMUNOLOGISTS



SATURDAY, MAY 3 – WEDNESDAY MAY 7, 2025 HONOLULU, HAWAII

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WELCOME TO IMMUNOLOGY2025™

President's Welcome to IMMUNOLOGY2025™



Dear Colleagues,

It is truly a pleasure to welcome you to the beautiful setting of Honolulu for the 108th annual meeting of the American Association of Immunologists – IMMUNOLOGY2025™!

This annual meeting is a fantastic opportunity for us to come together as a community of immunologists and scientists driven by discovery, collaboration, and the shared mission of advancing immunology for the benefit of human health. The past few months have been turbulent for science and for scientists. But seeing you all here shows that we as a community can stay focused on what truly matters: groundbreaking research, transformative discoveries, and the pursuit of knowledge that improves lives.

Immunology's impact on health and its connections to diverse disciplines are continuously growing. The breadth of topics at this meeting demonstrates that immunology is not just one branch of science but the foundation upon which many areas of medicine now rely. This year's major symposia highlight just how deeply the immune system influences a vast range of disciplines. From the evolving understanding of neuroimmune interactions and the immune response in tissue regeneration to the latest insights into the microbiome's role in immune health, these sessions underscore immunology's expanding reach. We will also witness groundbreaking

discussions on how immune mechanisms intersect with aging, cancer therapies, and metabolic disorders.

For those who are new to AAI or attending their first annual meeting, we are excited to introduce First Things First: An Insider's Guide to IMMUNOLOGY2025™. This session will help our new members and first-time attendees navigate the conference and make the most of this incredible experience. I hope you will all join me at this event on Saturday morning at 10:30 AM. Sustainability is also at the forefront of this year's meeting. We are taking important steps to reduce our environmental impact, from badge recycling and water bottle reuse incentives to food rescue programs that will give back to the local community. As scientists, we know that every action counts, and AAI is proud to do its part.

For me, one of the most exciting moments at these meetings is celebrating the future of our field—our early career scientists. I encourage you to attend the AAI ASPIRE Award presentations, where we'll recognize the outstanding achievements of some of our rising stars. I am also looking forward to seeing some of AAI's trainee members presenting their research in Major Symposia. Their innovation, dedication, and fresh perspectives are driving immunology forward in bold new directions. So, let's show up, engage with their work, and be inspired by the next generation of leaders in our field.

The biomedical research community faces significant challenges that threaten research funding and the scientific workforce, and

create chaos for researchers in federal agencies, universities and industry. I have heard from friends and colleagues who have been personally affected by these decisions that threaten the very foundation of biomedical progress. I, along with AAI, stand with all of you, and we will continue to champion your work and fight for the integrity of the scientific enterprise. We will not allow these setbacks to define the future of research.

Thank you for being here, for your commitment to science, and for being part of this incredible community. I hope you enjoy and are inspired by this fantastic meeting.



Stephen C. Jameson, Ph.D.
AAI President

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IMMUNOLOGY2025™ MOBILE APP

- View all abstracts, search the program, and create a personalized schedule.
- Interactively locate sessions and exhibitors on the convention center maps.
- Receive important real-time communications from AAI.
- Find details on any session by searching with the **SESSION ID** in the printed schedule



Download the app
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IMMUNOLOGY2025™
meeting program!



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Exhibitor Workshops:

Join our workshops to learn about our newest research tools and developments.

Exhibitor Workshop Room #1, Kamehameha Exhibit Halls II and III, Level 1, Hawai'i Convention Center

Sunday, May 4, 12:00–12:45 p.m.

39-color immune checkpoint flow cytometry panel—advancing spectral cytometry analysis with BioLegend's novel fluorescent conjugates

Zayda Piedra, PhD

Application Scientist, Strategy Segments, BioLegend (part of Revvity)

revvity

Monday, May 5, 1:15–2:00 p.m.

High-resolution human circulating immune cell phenotyping using multi-modal single cell analysis

Andrew Martins, PhD

Assistant Professor, Yale School of Medicine,
Department of Immunobiology and Center for
Systems and Engineering Immunology

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REPERTOIRE*with AAI's 2025 Summer Courses*AAI 2025 Introductory
Course in Immunology

July 8-13, 2025

UCLA Luskin Conference Center, Los Angeles, CA

This two-part course provides a comprehensive overview of the basics of immunology. The course provides valuable context for scientists new to the discipline or those seeking to enhance their general biology or science training.

In Part I, delve into the basic principles of immunology. Learn from leading experts as they shine a light on the complexities of the immune system's mechanisms and functions.

Part II explores the clinical relevance of immunology. Leading experts detail how immunology research translates into new approaches to clinical treatment.

AAI 2025 Advanced
Course in Immunology

July 27-August 1, 2025

Westin Copley Place, Boston, MA

This intensive course for immunologists presents recent research advances in understanding the biology of the immune system and how this will shape treatment of disease and the future of the field. Expect to learn about cutting-edge research across innate immune cells, gene regulation, inflammatory mediators, lymphocyte development and memory, tumor immunology and immunotherapy, including CAR T cells, and much more.

The course is designed for trainees, scientists, and practitioners who already have a firm understanding of the principles of immunology and want to understand the latest developments in the field.

LEARN MORE AND REGISTER: aai.org/Education/Courses

American
Association of
Immunologists™



PROGRAM

FRIDAY, MAY 2, 2025

Exhibitor Registration/Move In
08:00 — 17:00

AAI Council Meeting *(by invitation only)*
08:00 — 17:00

AAI Council Dinner *(by invitation only)*
18:00 — 00:00

SATURDAY, MAY 3, 2025

AAI Council Meeting *(by invitation only)*
08:00 — 10:00

Information Desk Open
08:00 — 18:00 • Center Concourse

Registration Open
08:00 — 18:00 • Main Lobby

Speaker Ready Room Open
08:00 — 18:00 • Room 318A



Introduction

First Things First: Insiders' Guide to IMMUNOLOGY2025™ *(ticketed event)*
10:30 — 12:00 • Ballroom A

Block Symposia

BA2 Unraveling the Complexity of Autoimmune Mechanisms
Sponsored by Breakthrough T1D
10:30 — 12:00 • Room 315

HUM3 Infectious Etiology of Diseases
10:30 — 12:00 • Room 313C

IRM4 Novel Insights in T Cell Signaling
10:30 — 12:00 • Room 316A

MPF4 Adaptive Immune Response to Microbial Infections
10:30 — 12:00 • Room 316B

MUC1 Adaptive Responses at the Mucosa
10:30 — 12:00 • Room 314

NEUR2 CNS Infectious Diseases & Cancer
10:30 — 12:00 • Room 313B

TIME10 T Cells in Cancer I
10:30 — 12:00 • Room 311

TIME3 Immunometabolism in Cancer
10:30 — 12:00 • Room 313A

VAC2 Adjuvant and Delivery Strategies for Shaping Vaccine Responses
10:30 — 12:00 • Room 312

Introduction

Meeting Ambassadors Orientation *(by invitation only)*
12:15 — 13:30 • Ballroom A

Block Symposia

CCR2 Molecular Mechanisms of Cytokine and Chemokine Action
12:30 — 14:00 • Room 313B

HEM1 Back to the Motherland: Bone Marrow Hematopoiesis and Development
12:30 — 14:00 • Room 316B

HUM1 Autoimmunity
12:30 — 14:00 • Room 315

TIME9 Immune Therapeutics in Cancer
12:30 — 14:00 • Room 312

Committee-Sponsored Session

CSS1 Back to School: A Review of Four Fast-Moving Fields
Sponsored by the AAI Program Committee
Chair: Chandrashekhar Pasare, Cincinnati Children's Hosp. Med. Ctr., USA, AAI Program Committee
Chair: Carrie Lucas, Yale Univ. Sch. of Med., USA
12:30 — 14:30 • Room 311

AAI Committee Meeting

AAI Committee on Public Affairs Meeting *(by invitation only)*
12:30 — 15:30 • Room 321B

Block Symposia

INC3 Host Defense and Inflammation
13:00 — 14:30 • Room 316A

VAC1 Fortifying the Barriers through Mucosally Targeted Vaccination
13:00 — 14:30 • Room 313A

VIR4 CD8⁺ T Cell Immunity to Viruses
13:00 — 14:30 • Room 313C

President's Program

AAI Lifetime Achievement Award
Leslie J. Berg, Univ. of Colorado Sch. of Med., USA

Distinguished Fellows of AAI Class of 2025 Acknowledgement

CAM3 AAI President's Address
Stephen C. Jameson, Univ. of Minnesota Med. Sch., USA, AAI President: *I Think You Should Leave: Regulating T Cell Trafficking and Maintenance*
16:00 — 17:15 • Ballroom BC



Social Events

Opening Night Reception
17:15 — 18:30 • Rooftop

AAI Public Policy Fellows Program Orientation *(by invitation only)*
Sponsored by the AAI Committee on Public Affairs
19:00 — 21:00 • Off-site

SUNDAY, MAY 4, 2025

Poster Help Desk Open
06:00 — 08:30 • Exhibit Hall 2/3

Information Desk Open
06:00 — 17:00 • Center Concourse

Registration Open
06:00 — 17:00 • Main Lobby

Speaker Ready Room Open
06:00 — 17:00 • Room 318A

Major Symposium A

IRC10 FoxP3⁺ Expressing Regulatory T Cells: Twenty-plus Years After
Chair: Alexander Rudensky, HHMI, Mem. Sloan Kettering Cancer Ctr., Sloan Kettering Inst., USA
Chair: Shimon Sakaguchi, iFReC, WPI, Osaka Univ., JPN
07:00 — 10:30 • Ballroom B

Major Symposium B

COMP4 Systems Immunology and AI: Transforming Data into Predictive Immunological Insights
Chair: Catherine Blish, Stanford Univ., USA
Chair: John Tsang, Yale Univ., USA
07:00 — 10:30 • Ballroom C

Block Symposia

INC1 Molecular Mechanisms of Inflammation
07:00 — 08:30 • Room 312

MUC2 Protection at Barrier Surfaces
07:00 — 08:30 • Room 313B

NEUR1 Neurodegeneration Immunology
07:00 — 08:30 • Room 316C

VAC6 Emerging Key Factors Regulating Immune Responses to Vaccination
07:00 — 08:30 • Room 311

VIR2 Sequelae of Immune Responses to Viruses
07:00 — 08:30 • Room 316A

Guest Symposium

TIPT7 Cellular Therapy for Solid Cancers: From Concepts to Approvals
Sponsored by the Society for Immunotherapy of Cancer (SITC)
07:00 — 08:30 • Room 313C

Exhibit Hall

Exhibit Hall Open *(Concession stands open and posters available for viewing)*
08:00 — 15:30

Career Session

CAR8 How to Have a Successful Postdoctoral Experience
08:00 — 09:00 • Room 316B

Committee-Sponsored Session

CSS2 The State of U.S. Biomedical Science and Funding for Research: Significant Challenges, Far Greater Opportunities
Sponsored by the AAI Committee on Public Affairs
08:00 — 09:30 • Room 313A

Guest Symposia

VIR6 Broadly Protective Immunity against Influenza and Opportunities for Universal Influenza Vaccines

Sponsored by the International Society of Influenza and other Respiratory Viruses (ISIRIV)

08:30 — 10:30 • Room 314

MUC8 Regulation of Barrier Immunity

Sponsored by the German Society for Immunology (DGfI)

08:30 — 10:30 • Room 315

Exhibitor Workshops

Resources from the Allen Institute for Immunology: The Human Immune Health Atlas and Human Immune System Explorer Platform

Sponsored by Allen Institute for Immunology

08:30 — 09:15 • Exh Wkshp Room 1

All-in-One Real-time IntraVital Microscopy (IVM): In Vivo Cellular-level Imaging of Internal Organs in a Live Animal

Sponsored by IVIM Technology

08:30 — 09:15 • Exh Wkshp Room 2

AAI Business Meeting and Award Presentations

Chair: Loretta L. Doan, AAI Chief Executive Officer

AAI Distinguished Service Awards

Julie M. Jameson, California State Univ., San Marcos, USA

Edith Porter, California State Univ., Los Angeles, USA

AAI ASPIRE Awards

Mohammad Arifussaman, Weill Cornell Med., USA

Christopher O. Barnes, Stanford Univ., USA

Brandon J. DeKosky, The Ragon Inst. and MIT, USA

Anna-Maria Globig, Allen Inst. for Immunology, USA

Jenna Guthmiller, Univ. of Colorado Anschutz Med.

Campus, USA

Miguel Reina Campos, La Jolla Inst. for Immunology, USA

Pamela Rosato, Geisel Sch. of Med. at Dartmouth, USA

Pfizer-Showell Award

Deepshika Ramanan, Salk Inst. for Bio. Sts., USA

Lefrançois-BioLegend Memorial Award

Timothy C. Borbet, New York Univ. Langone Med. Ctr., USA

Chambers-Thermo Fisher Scientific Memorial Award

Yongxia Wu, Med. Col. of Wisconsin, USA

Lustgarten-Thermo Fisher Scientific Memorial Award

Stephen N. Waggoner, Cincinnati Children's Hosp. Med. Ctr., USA

AAI-Thermo Fisher Trainee Achievement Awards

Mackenzie J. Bender, Yale Univ., USA

David R. Glass, Fred Hutchinson Cancer Ctr., USA

Jingyun Luan, Univ. of Chicago, USA

Mark M. Painter, Univ. of Pennsylvania, USA

Catherine M. Phelps, Univ. of Pittsburgh, USA

Olivia Venezia, Harvard Med. Sch., USA

09:00 — 10:30 • Ballroom A

Block Symposia

HUM5 Location, Location, Location: Organ-specific Conditions

08:45 — 10:15 • Room 316A

HYP2 Allergy, Mast Cells, and IgE

08:45 — 10:15 • Room 313C

INM3 Cellular and Molecular Mechanisms of Innate Immunity

08:45 — 10:15 • Room 313B

TIME11 T Cells in Cancer II

08:45 — 10:15 • Room 312

TIME2 Myeloid Cells in Cancer II

08:45 — 10:15 • Room 311

VIR5 CD4⁺ T Cell and B Cell Mediated Immunity against Viruses

08:45 — 10:15 • Room 316C

Career Session

CAR9 How to Convert Your CV into a Resume

09:30 — 10:30 • Room 316B

How to Convert Your CV into a Resume: Individual Consulting

11:45 — 14:15 Room 321B

Exhibitor Workshops

Transforming High-Throughput Studies: A Deep Dive into StraightFrom® Spleen Technology

Sponsored by Miltenyi Biotec

9:45 — 10:30 • Exh Wkshp Room 1

Tissue and Age as Determinants of Colon-Resident T Cells in Homeostasis and Cancer

Sponsored by Bio-Rad Laboratories

9:45 — 10:30 • Exh Wkshp Room 2



Poster Hour

Poster Presentations

(Odd numbered posterboards)

10:30 — 11:45



Presentation Theater

Introducing the AAI Peer Review Mentoring Program: Learn to Be the Reviewer You Want to Have

10:30 — 10:50 • AAI Booth 523

Hit the Books with AAI: AAI Course Offerings

11:00 — 11:30 • AAI Booth 523

Award Lectures

VIR7 ASPIRE Awards Symposium and Networking

Christopher O. Barnes, Stanford Univ., USA; *Hitting a moving target: Next-generation therapies to combat SARS-CoV-2 evolution*

Jenna Guthmiller, Univ. of Colorado Anschutz Med. Campus, USA; *Harnessing the ghosts of influenza past to generate protective humoral immunity*

Mohammad Arifuzzaman, Weill Cornell Med., USA; *Dietary fiber and microbiota-derived bile acids regulate type 2 immune response and metabolic homeostasis*

11:45 — 13:45 • Room 312

Committee-Sponsored / Career Session

CAR2 Career Roundtables and Speed Networking Session (ticketed event)

Sponsored by the AAI Minority Affairs Committee

11:45 — 13:45 • Ballroom A

Guest Symposia

LYM5 Rejuvenation of the Aged Immune System

Sponsored by the National Institute on Aging (NIA), NIH

12:00 — 14:00 • Room 314

INC4 Innate Immunity to Bacterial Infections

Sponsored by Sociedade Brasileira de Imunologia (SBI)

12:00 — 13:30 • Room 313C

Committee-Sponsored Session**CSS4 Taking the Next Steps: Engaging with Industry to Move Research Findings to the Clinic**

Panel Discussion and Networking Reception
Sponsored by the AAI Clinical Immunology Committee and Breakthrough T1D
Chair: Joshua A. Vieth, Breakthrough T1D
Chair: Emilio Sanseviero, AstraZeneca
12:00 — 14:00 • Room 316C

Block Symposia**INC2 Tissue Immunity**
12:00 — 13:30 • Room 317AB**THER1 On the Horizon: Emerging Strategies for Treating Autoimmunity**
Sponsored by Breakthrough T1D
12:00 — 13:30 • Room 315**TIME8 Immunosuppressive Tumor Microenvironment II**
12:00 — 13:30 • Room 311**Exhibitor Workshops**

39-color Immune Checkpoint Flow Cytometry Panel—Advancing Spectral Cytometry Analysis with BioLegend's Novel Fluorescent Conjugates
Sponsored by BioLegend (part of Revvity)
12:00 — 12:45 • Exh Wkshp Room 1

Data Science Workflows for High-Dimensional Single-cell Analysis Using FlowJo™ Software and BD Cellismo™ Data Visualization Tool
Sponsored by BD Biosciences
12:00 — 12:45 • Exh Wkshp Room 2

Block Symposia**TIME4 Omics in Cancer**
12:30 — 14:00 • Room 316A**TRAN1 The Ins and Outs of Transplant Immunology**
12:30 — 14:00 • Room 313A**Exhibitor Workshops**

Streamline Your Tissue Processing Using the Automated STEMprep™ Tissue Dissociator
Sponsored by STEMCELL Technologies
13:15 — 14:00 • Exh Wkshp Room 1

A Robust Approach For In-Depth Characterization Of Mouse Immune Responses Using The Cytek® 24-Color Mouse Immunoprofiling Panel
Sponsored by Cytek Biosciences Inc.
13:15 — 14:00 • Exh Wkshp Room 2

Echoes of Immunity Past: Decoding the Ubiquitous, Highly-individualized, and Surprisingly Stable World of Autoantibodies
Sponsored by CDI Laboratories
13:15 — 14:00 • AAI Booth 523

Award Lecture

MUC10 AAI-BD Biosciences Investigator Award Presentation and Lecture
Noah W. Palm, Yale Sch. of Med., USA: *Mapping uncharted landscapes of host-microbiota connectivity*
Generously supported by BD Biosciences
13:15 — 14:15 • Room 313B

**Social Event**

AAI Public Policy Fellows Program 15-Year Reunion
(By invitation only)
Generously sponsored by Biogen
15:30 — 17:00 • Ka'ahumanu Executive Boardroom

**Poster Hour**

Poster Presentations
(Even numbered posterboards)
14:15 — 15:30

**Presentation Theater**

Now What? Moving Your Research from Discovery to Therapeutic
14:45 — 15:05 • AAI Booth 523

Award Lecture

MUC11 AAI Lancefield Mid-Career Achievement Award Presentation and Lecture
Gretchen Diehl, Sloan Kettering Inst., Memorial Sloan

Kettering Cancer Ctr., USA; *Microbiota and intestinal immune development and function*
Sponsored by the AAI Committee on the Status of Women
15:30 — 16:30 PM • Room 313A

Guest Symposia

INM5 Unveiling the Tissue Guardians: Novel Insights into Innate Immune Signaling in Human Disease
Sponsored by the Canadian Society for Immunology (CSI)
15:30 — 17:00 • Room 315

TIPT9 New Frontiers in NK Cell and ILC Immunobiology and Therapy
Sponsored by the Society for Natural Immunity (SNI)
15:30 — 17:00 • Room 313C

Block Symposia

IRM1 Immunometabolism
15:30 — 17:00 • Room 316B

LYM2 Regulating Adaptive Responses
15:30 — 17:00 • Room 311

MPF3 Signaling Pathways Modulating Host Responses to Microbial Infections
15:30 — 17:00 • Room 317AB

TIME5 Regulatory T Cells in Cancer
15:30 — 17:00 • Room 316A

TIPT4 Understanding Resistance to Immune Therapy
15:30 — 17:00 • Room 316C

VAC5 Learning Immunology from Vaccine Responses in Humans
15:30 — 17:00 • Room 314

Award Lecture

MUC15 FASEB Excellence in Science Early-Career Investigator Award Lecture
Mariana Byndloss, Vanderbilt Univ. Med. Ctr., USA; *Uncovering intestinal epithelium-microbiota metabolic interactions in health and disease*
16:15 — 17:15 • Room 312

Distinguished Lecture

BA5 Lecturer: Wayne M. Yokoyama, Washington Univ. Sch. of Med., St. Louis, USA

Challenging the current paradigms that explain autoimmunity
17:15 — 18:00 • Ballroom BC

**Social Events**

AAI Journals Editorial Dinner and Meeting (by invitation only)
Generously supported by Oxford University Press
19:00 — 22:00 • Off property

AAI Minority Affairs Committee Social Hour (by invitation only)
Sponsored by the AAI Minority Affairs Committee
18:30 — 20:00 • Off property

MONDAY, MAY 5, 2025

Poster Help Desk Open
06:00 — 08:30 • Exhibit Hall 2/3

Information Desk Open
06:00 — 17:00 • Center Concourse

Registration Open
06:00 — 17:00 • Main Lobby

Speaker Ready Room Open
06:00 — 17:00 • Room 318A

AAI Committee Meeting

AAI Minority Affairs Committee Meeting (by invitation only)
07:00 — 08:00 • Room 321B

Major Symposium C

NEUR5 Emerging Discoveries at Brain-Immune Interfaces
Chair: Dorian McGavern, NINDS, NIH, USA
Chair: Anna Victoria Molofsky, Univ. of California, San Francisco, USA
07:00 — 10:30 • Ballroom B

Major Symposium D

LYM13 Memory and Effector B Cells in Health and Disease
Chair: F. Eun-Hyung Lee, Emory Univ. Sch. of Med., USA
Chair: Eric Meffre, Sanford Univ., USA
07:00 — 10:30 • Ballroom C

Guest Symposia

VIR8 Retroviruses in Cancer and Immunity

Sponsored by the International Retroviral Association (IRVA)

07:00 — 08:30 • Room 315

IRM5 RNA Regulation in Immunity

Sponsored by the International Cytokine & Interferon Society (ICIS)

07:00 — 08:30 • Room 313C

Block Symposia

BA1 Emerging Concepts in B Cell and T Cell Roles in Autoimmune Disease

07:00 — 08:30 • Room 313A

IRC3 Immunity and Metabolic Disorders

07:00 — 08:30 • Room 316A

MUC5 Regulation of Mucosal Immunity

07:00 — 08:30 • Room 313B

TIPT2 Mechanisms of Tumor Control

07:00 — 08:30 • Room 312

TIPT6 Advances in Cellular Therapies: Overcoming Barriers Within the Tumor Microenvironment

07:00 — 08:30 • Room 311

Committee-Sponsored Session

CSS5 Immunology Teaching Interest Group: Enhancing Your Immunology Teaching

Sponsored by the AAI Education Committee
Chair: Melanie R. Gubbels Bupp, Randolph-Macon Col., USA

Chair: Jasty Singh, Univ. of Toronto, CAN

07:00 — 09:00 • Room 316B

Guest Symposium

LYM7 Immune Development in Early Life

Sponsored by the National Institute of Environmental Health Services (NIEHS), NIH

07:00 — 09:00 • Room 314

Exhibit Hall

Exhibit Hall Open (Concession stands open and posters available for viewing)

08:00 — 15:30

Committee-Sponsored Session

CSS4 The Therapeutic Potential of Myeloid Cells

Sponsored by the AAI Clinical Immunology Committee
Chair: Samik Basu, Cabaletta Bio, AAI Clinical Immunology Committee Chair

Chair: Udem Ekong, Georgetown Univ. Sch. of Med., USA

08:15 — 10:15 • Room 316C

Guest Symposia

MPF5 New Roles for Classic Players in Innate Immunity Against Parasites

Sponsored by the American Society for Tropical Medicine and Hygiene (ASTMH)

08:45 — 10:15 • Room 315

BA4 Sex Differences in Inflammation and Autoimmunity

Sponsored by the Autoimmunity and Mucosal Immunology Branch (AMIB), National Institute of Allergy and Infectious Diseases (NIAID), NIH

08:45 — 10:15 • Room 313C

Block Symposia

HUM2 Mucosal Immunity in Health and Disease

08:45 — 10:15 • Room 313B

IRC5 Taking Control of T Cell Function

08:45 — 10:15 • Room 316A

TECH2 Technological Innovations in Immunology

08:45 — 10:15 • Room 312

TIME7 Immunosuppressive Tumor Microenvironment I

08:45 — 10:15 • Room 313A

VAC7 Pioneering Approaches in Vaccines and Immunotherapies

08:45 — 10:15 • Room 311

Exhibitor Workshops

Multi-omic Breakthroughs in Clinical Trials: Immune Monitoring for Precision Disease Detection

Sponsored by Standard BioTools

8:30 AM — 9:15 AM • Exh Wkshp Room 1

From Complexity to Clarity: Innovations to Optimize Cell Culture and Characterize the Spatial Landscape

Sponsored by Bio-Techne

8:30 AM — 9:15 AM • Exh Wkshp Room 2

Committee-Sponsored / Career Session

CSS7 Unlocking the Future of Medical Immunology: Revealing and Refining Learning Objectives

Sponsored by the AAI Education Committee

Chair: Nicholas A. Pullen, Univ. of Northern Colorado, USA, AAI Education Committee Chair

Chair: Aimee Pugh-Bernard, Univ. of Colorado Anschutz Med. Campus, USA

09:15 — 10:30 • Room 316B

Career Session

CAR11 Interviewing for a Job

09:30 — 10:30 • Room 314

Exhibitor Workshops

Advancing Immune Research through Integrated Single Cell Analysis of Whole Transcriptome and BCR/TCR Repertoires

Sponsored by Parse Biosciences

9:45 — 10:30 • Exh Wkshp Room 1

Precise Dual or Singleplex Femtogram/mL Detection of Biomarkers with the Next-Gen FemtoQuest™ System

Sponsored by MilliporeSigma

9:45 — 10:30 • Exh Wkshp Room 2

Benefiting from Understanding the Quality and Cell Distribution of PBMCs

Sponsored by ODIN Biosciences

9:45 — 10:30 • AAI Booth 523

Live Podcast Recording

The Immunology Podcast Presents: Insights from 100 Conversations with Immunologists

10:00 — 11:15 • Room 317AB



Poster Hour

Poster Presentations

(Odd numbered posterboards)

10:30 — 11:45



Presentation Theater

Effectively Advocating for Biomedical Research

10:30 — 10:50 • AAI Booth 523

Negative Data: Oh No. What Should I Do?

Publishing Negative Data with *ImmunoHorizons*

11:00 — 11:30 • AAI Booth 523

Committee-Sponsored / Career Session

CAR4 Careers in Science Roundtables

(ticketed event)

Sponsored by AAI Committee on the Status of Women

11:45 — 13:45 • Ballroom A

**International Cytokine & Interferon Society • ICIS**

Cytokines crosstalk

Co-Chairs:

Michael Gale, Jr.
University of Minnesota, USA

Ram Savan
University of Washington, Seattle, USA



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**SAVE
THE DATE**

**The Westin
Seattle / USA**

**2 - 5 November
2025**

**Abstract Submission Deadline:
18 May, 2025**

Guest Symposium

TRAN3 Innate and Tissue Resident Immune Cells in Transplantation

Sponsored by the American Society of Transplantation (AST)
11:45 — 13:15 • Room 313A

Block Symposia

IRM2 Epigenetic and Transcriptional Control of Immunity

12:00 — 13:30 • Room 316A

TIPT3 Novel Immune Therapies

12:00 — 13:30 • Room 311

Committee-Sponsored Session

CSS9 Highly Pathogenic Avian Influenza (HPAI): Cross Species Perspectives on Infection and Immunity

Sponsored by the AAI Veterinary Immunology Committee and American Association of Veterinary Immunologists (AAVI)
12:00 — 14:00 • Room 316C

Exhibitor Workshops

Reproducibility is Non-negotiable: How AI and Industry Standards are Reshaping Immunology

Sponsored by Miltenyi Biotec
12:00 — 12:45 • Exh Wkshp Room 1

Selecting the Best: Find how Fluorochrome Choice Impacts Your Data

Sponsored by BD Biosciences
12:00 — 12:45 • Exh Wkshp Room 2

Advancements in TCR / BCR Repertoire Profiling and Other Approaches for Drug Target and Biomarker Discovery

Sponsored by Collecta, Inc.
12:00 — 12:45 • AAI Booth 523

Block Symposia

MUC6 Tissue Resident Lymphocytes in the Respiratory Tract

12:30 — 14:00 • Room 316B

VAC4 Innovations in Anti-viral Immunotherapies
12:30 — 14:00 • Room 312

Award Lecture

LYM14 AAI-Thermo Fisher Meritorious Career Award Presentation and Lecture

Vijay K. Kuchroo, The Gene Lay Inst. of Immunol. and Inflammation, Brigham & Women's Hosp., Massachusetts Gen. Hosp., Harvard Med. Sch. and Broad Inst. of MIT and Harvard, USA; *T cell differentiation in disease and tissues*
Generously supported by Thermo Fisher Scientific
12:30 — 13:30 • Room 313C

Guest Symposium

INC5 Complement as a Responder System to Microenvironmental Cues

Sponsored by the International Complement Society (ICS)
12:45 — 14:15 • Room 313B

Award Lecture

COMP6 AAI-Steinman Award for Human Immunology Research Presentation and Lecture

Bali Pulendran, Stanford Univ. Sch. of Med., USA; *Systems vaccinology*
13:15 — 14:15 • Room 314

Exhibitor Workshops

High-resolution Phenotyping of Human Circulating Immune Cell Using Multi-modal Single Cell Analysis

Sponsored by BioLegend (part of Revvity)
13:15 — 14:00 • Exh Wkshp Room 1

The Aged Tumor Microenvironment Limits CD8⁺ T Cell Control of Cancer

Sponsored by Olink Proteomics, Inc.
13:15 — 14:00 • Exh Wkshp Room 2

Committee-Sponsored / Career Session

CAR4 Careers in Science Keynote Lecture

Sponsored by the AAI Committee on the Status of Women
Ellen Rothenberg, Caltech, USA; *Joys of a life in basic science*
13:45 — 14:15 • Ballroom BC



Poster Hour

Poster Presentations
(Even numbered posterboards)
14:15 — 15:30



Presentation Theater

Managing Misinformation
14:15 — 14:45 • AAI Booth 523

Image Forensics Jeopardy: Can You Spot Image Manipulation?
14:45 — 15:05 • AAI Booth 523

Award Lecture

TIPT10 AAI Vanguard Award Presentation and Lecture

Jose R. Conejo-Garcia, Duke Sch. of Med., USA; *Biology-guided development of off-the-shelf CAR gamma/delta T cells for solid tumor therapy*
Sponsored by the AAI Minority Affairs Committee
15:30 — 16:30 PM • Room 313C

Guest Symposia

INM6 Myeloid Cells in Inflammation and Tissue Fibrosis

Sponsored by the European Federation of Immunological Societies (EFIS)
15:30 — 17:00 • Room 314

MUC13 Tolerance and Immune Regulation at the Mucosa

Sponsored by the Society for Mucosal Immunology (SMI) and the Mucosal Immunology Studies Team (MIST)
15:30 — 17:00 • Room 315

TI3 Therapeutic Discovery and Development

Sponsored by the Chinese Society for Immunology (CSI)
15:30 — 17:00 • Room 313B

Block Symposia

COMP3 Systems Approaches to Health and Disease

15:30 — 17:00 • Room 312

IRC1 Regulation of Antibody Response

15:30 — 17:00 • Room 311

MPF1 Host Interference: IFNs During Microbial Infection

15:30 — 17:00 • Room 313A

THER2 Immune Advances: Novel Concepts in Treating Immune-mediated Diseases
Sponsored by Breakthrough T1D
15:30 — 17:00 • Room 317AB

TRAN2 At the Crossroad of Infection, Cancer, and Alloreactivity
15:30 — 17:00 • Room 316C

VET1 Veterinary and Comparative Immunology
15:30 — 17:00 • Room 316B

VIR3 Metabolic and Host Impacts on Antiviral Immunity
15:30 — 17:00 • Room 316A

Distinguished Lecture

INM4 Lecturer: Judy Lieberman, Boston Children's Hosp; Harvard Med. Sch., USA; *Fanning the flames: pyroptosis in infection, cancer and neurodegeneration*
17:15 — 18:00 • Ballroom BC



Social Event

President's Service Appreciation Reception
(by invitation only)
Generously supported by BioLegend
18:30 — 21:30 • Off property

TUESDAY, MAY 6, 2025

Poster Help Desk Open
06:00 — 08:30 • Exhibit Hall 2/3

Information Desk Open
06:00 — 17:00 • Center Concourse

Registration Open
06:00 — 17:00 • Main Lobby

Speaker Ready Room Open
06:00 — 17:00 • Room 318A

Luggage Storage Open
06:00 — 18:00 • Room 322B

AAI Committee Meeting

AAI Education Committee Meeting
(by invitation only)
07:00 — 08:00 • Room 321B

Major Symposium E**BA6** Evolving Immunologic Concepts Linking Infection and Autoimmunity

Chair: Judith James, Oklahoma Med. Res. Fndn., USA

Chair: Wei Jiang, Med. Univ. of South Carolina, USA

07:00 — 10:30 • Ballroom B\

Major Symposium F**INM5** Innate Immunity: Initiation and Regulation

Chair: Diana C. Hargreaves, Salk Inst. for Bio. Sci., USA

Chair: Dan Stetson, Univ. of Washington, USA

07:00 — 10:30 • Ballroom C

Block Symposia**AGDC1** Antigen and Dendritic Cell Processing, Presentation, and Biology

07:00 — 08:30 • Room 317AB

CAM1 Mechanisms of Cell Migration in Injured Tissue or Solid Tumors

07:00 — 08:30 • Room 316A

CCR3 Pathophysiology of Cytokines and Chemokines

07:00 — 08:30 • Room 316C

IRC2 Tissue-resident Immune Cells: Homeostasis and Repair

07:00 — 08:30 • Room 316B

TI1 Measuring Responses to Immune Intervention

07:00 — 08:30 • Room 314

TIME1 Myeloid Cells in Cancer I

07:00 — 08:30 • Room 312

TIPT5 Advances in Engineering of Cellular Therapies

07:00 — 08:30 • Room 311

Exhibit Hall**Exhibit Hall Open** (Concession stands open and posters available for viewing)

08:00 — 15:00

Committee-Sponsored / Career Session**CAR6** Careers in Biotech: Panel Discussion and Networking (ticketed event)

Sponsored by the AAI Education Committee

Chair: Kiyomi Komori, Uniquity Bio, USA

08:30 — 10:30 • Ballroom A

Exhibitor Workshops**Introducing the CytoFLEX Mosaic Detection Module, Where Spectral Flow Cytometry Meets Modularity**

Sponsored by Beckman Coulter, Inc.

08:30 — 09:15 • Exh Wkshp Room 1

Unraveling the Dynamics of Immune Responses across Healthy Age Using Multi-omics

Sponsored by 10x Genomics Inc.

08:30 — 09:15 • Exh Wkshp Room 2

Guest Symposia**COMP5** Systems-level Human Immune Profiling Data Resources and Analysis

Sponsored by the Human Immunology Project Consortium (HIPC)

08:30 — 10:30 • Room 313C

LYM8 Immune Aging

Sponsored by the Korean Association of Immunologists (KAI) and Association of Korean Immunologists in America (AKIA)

08:45 — 10:15 • Room 313B

Block Symposia**CCR1** Cellular Mechanisms of Cytokine and Chemokine Function

08:45 — 10:15 • Room 316B

EDU1 Innovations in Teaching Immunology

08:45 — 10:15 • Room 317AB

LYM1 Effector Cells

08:45 — 10:15 • Room 312

MUC4 Influences of the Microbiota on Mucosal Immune Response

08:45 — 10:15 • Room 313A

NEUR3 Peripheral Immune Modulation of Mood and Behavior

08:45 — 10:15 • Room 314

TIPT1 Mechanisms Mediating Response to Immune Therapies

08:45 — 10:15 • Room 311

VAC3 Innovations in Lymphocyte-based Immunotherapies

08:45 — 10:15 • Room 315

Exhibitor Workshops**Accelerating Discoveries — Leveraging Aligned Workflows with FP7000 and ID7000 Spectral Platforms**

Sponsored by Sony Biotechnology, Inc.

09:45 — 10:30 • Exh Wkshp Room 1

Lumit® Immunoassays for Inflammatory & Immune Markers

Sponsored by Promega Corporation

09:45 — 10:30 • Exh Wkshp Room 2

**Poster Hour****Poster Presentations**

(Odd numbered posterboards)

10:30 — 11:45

**Presentation Theater****Learn about the AAI Public Policy Fellows Program**

10:30 — 10:50 • AAI Booth 523

AAI Committee Meeting**AAI Veterinary Immunology Committee Meeting**

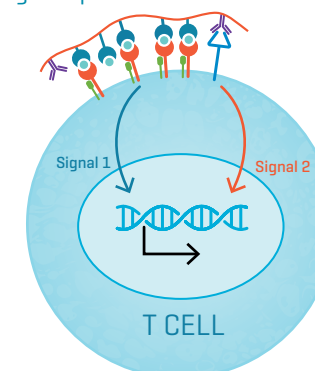
10:30 — 12:30 • Room 324

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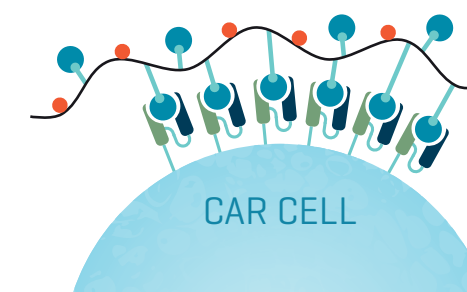
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**NEW
PRODUCTS**Meet us at Booth **809**

Award Lecture**LYM15 ASPIRE Awards Symposium and Networking**

Miguel Reina Campos, La Jolla Inst. for Immunology, USA; *Spatial instructions of tissue immunity*
 Pamela Rosato, Geisel Sch. of Med. at Dartmouth, USA; *Resident memory T cells on the brain*
 11:45 — 13:15 • Room 312

Committee-Sponsored Session**CAR7 Sip and Learn: Speed Networking with Immunology Educators (ticketed event)**

Sponsored by the AAI Education Committee and ImmunoHorizons
 11:45 — 13:15 • Ballroom A

Guest Symposia**IRC8 Breaches in Immune Regulation: Unforeseen Outcomes of Combatting Infection**

Sponsored by the Division of Allergy, Immunology, and Transplantation (DAIT), National Institute of Allergy and Infectious Diseases (NIAID), NIH
 11:45 — 13:15 • Room 314

IRC9 Microenvironmental Orchestrators of Inflammation: Metabolites, Microbes, and Immune Dynamics

Sponsored by the Chinese Society of Immunology, Taiwan (CSIT)
 11:45 — 13:15 • Room 313B

MUC14 Next Gen Reproductive Immunology: Innovations and Insights Shaping the Future

Sponsored by the International Society for Immunology of Reproduction (ISIR)
 11:45 — 13:15 • Room 313C

Block Symposia**COMP2 New Bioinformatic Methods for Immunology**

11:45 — 13:15 • Room 315

HEM2 Thymus: Tissue of Immigrants

11:45 — 13:15 • Room 317AB

HYP1 Asthma

11:45 — 13:15 • Room 316C

INM2 Mechanisms Regulating Innate Immunity in Myeloid Cells

11:45 — 13:15 • Room 316B

LYM3 Lymphocyte Homeostasis

11:45 — 13:15 • Room 316A

TECH1 Technological Innovations in Flow Cytometry

11:45 — 13:15 • Room 313A

TIME6 Other Immune Effector Cells in Cancer

11:45 — 13:15 • Room 311

Exhibitor Workshops**Transform Intracellular Delivery Using the CellPore™ Transfection System**

Sponsored by STEMCELL Technologies
 12:00 — 12:45 • Exh Wkshp Room 1

Unlocking Precision in Immune Profiling: Sensitivity, Accuracy, and Versatility Across Sample Types

Sponsored by Takara Bio USA, Inc.
 12:00 — 12:45 • Exh Wkshp Room 2

**Poster Hour****Poster Presentations**

(Even numbered posterboards)
 13:15 — 14:30

**Presentation Theater****Making the Most of Your AAI Membership**

13:15 — 13:35 • AAI Booth 523

President's Symposium**AAI Excellence in Mentoring Award: Ronald N. Germain, NIAID, NIH, USA**

Chair: Stephen C. Jameson, Univ. of Minnesota Med. Sch., USA, AAI President

LYM11 Putting T Cells in their Place

Donna L. Farber, Columbia Univ. Med. Ctr., USA;
Generation of tissue resident memory T cells: timing matters

John T. Harty, Univ. of Iowa, USA; *Memory T cells in tissues*

Ananda W. Goldrath, Allen Inst. For Immunology, USA; *Memory T cell differentiation in space and time*
 Martin Prlic, Fred Hutchinson Cancer Res. Ctr., USA;
Nobody puts T cells in a corner
 14:30 — 16:30 PM • Ballroom BC

Award Lecture / Distinguished Lecture**LYM12 AAI-BioLegend Herzenberg Award Presentation and Distinguished Lecture**

David G. Schatz, Yale Sch. of Med., USA; *A personal, structural, and evolutionary journey with RAG*
 Generously supported by BioLegend
 17:15 — 18:00 • Ballroom BC

**Social Event**

IMMUNOLOGY2025™ Gala (ticketed event)
 Generously supported by BioLegend
 18:30 — 21:30 • Great Lawn,
 Hilton Hawaiian Village

WEDNESDAY, MAY 7, 2025**Information Desk Open**

06:00 — 10:00 • Center Concourse

Registration Open

06:00 — 12:00 • Main Lobby

Speaker Ready Room Open

06:00 — 12:00 • Room 318A

Luggage Storage Open

06:00 — 14:00 • Room 322B

Major Symposium G**CAM2 Lymphatic Immunophysiology**

Chair: Gwendalyn J. Randolph, Washington Univ. Sch. of Med., St. Louis, USA
 Chair: Melody Swartz, Univ. of Chicago, USA
 07:00 — 10:30 • Ballroom B

Major Symposium H**TIME12 T Cell Differentiation in Cancer**

Chair: Ana C. Anderson, Gene Lay Inst. of Immunol. and Inflammation, Brigham & Women's Hosp., Harvard Med. Sch., USA
 Chair: Mary Philip, Vanderbilt Univ. Sch. of Med., USA
 07:00 — 10:30 • Ballroom C

Block Symposia**BA3 Innate Drivers of Autoimmunity**

07:00 — 08:30 • Room 313B

COMP1 Systems Modeling of Infectious Diseases and Immunity

07:00 — 08:30 • Room 311

HUM4 Immune Cell Drivers of Diseases

07:00 — 08:30 • Room 316C

INM1 Innate Immunity to Infections

07:00 — 08:30 • Room 315

IRC4 Brake-check: Regulating Cellular Immunity

07:00 — 08:30 • Room 316A

IRM3 Novel Insights in B Cell Signaling

07:00 — 08:30 • Room 317AB

MPF2 Innate Effector Cell Responses During Microbial Infection

07:00 — 08:30 • Room 312

MUC3 Immunology in the Female Reproductive Tract

07:00 — 08:30 • Room 316B

NEUR4 CNS Autoimmunity

07:00 — 08:30 • Room 313C

TI2 Immune System Cross Talk

07:00 — 08:30 • Room 314

VIR1 Cytokines and Signaling in Antiviral Immunity

07:00 — 08:30 • Room 313A

AAI Committee Meeting

AAI Program Committee Meeting (by invitation only)
 11:00 — 13:00 • Room 321B

The Journal of Immunology

Call for Papers: Highlights of IMMUNOLOGY2025™

Submit your IMMUNOLOGY2025™ research to
The Journal of Immunology's special issue and share
your findings with the global immunology community!



GENERAL INFORMATION

REGISTRATION

Level 1, Main Lobby

Saturday, May 3	08:00 – 18:00
Sunday, May 4 –	
Tuesday, May 6	06:00 – 17:00
Wednesday, May 7	06:00 – 11:00

EXHIBIT HALL

Level 1, Exhibit Halls 2/3

Sunday, May 4	
– Monday, May 5	08:00 – 15:30
Tuesday, May 6	08:00 – 15:00

AAI BOOTH

Exhibit Hall, Booth 523

Stop by and meet the AAI scientists and staff who work on your behalf. Learn about the benefits of membership and AAI awards and fellowship programs. New this year, the AAI Booth Theater will host short, informal panels and presentations on issues of interest to the field.

MAJOR HANGOUT COMPLEXES

MHC I: Level 3, by the Info Desk

MHC II: Level 4, by Ballroom C

Stop by MHC I and MHC II, our Major Hangout Complexes! New for 2025, these two dedicated collaboration zones are the perfect spots to connect with other attendees in planned or spontaneous gatherings based on your research interests. No chaperone molecules required!

POSTER SESSIONS

Level 1, Exhibit Hall 2/3

Poster Sessions will be split into two unopposed blocks daily. Posters on odd numbered boards will be presented during the first block; posters on even numbered boards will be presented during the second block. All posters will be viewable for the entire day.

Daily Unopposed Poster Session Hours

Sunday, May 4

10:30 – 11:45 (Odd-numbered posterboards)
14:15 – 15:30 (Even-numbered posterboards)

Monday, May 5

10:30 – 11:45 (Odd-numbered posterboards)
14:15 – 15:30 (Even-numbered posterboards)

Tuesday, May 6

10:30 – 11:45 (Odd-numbered posterboards)
13:15 – 14:30 (Even-numbered posterboards)

POSTER HELP DESK

Within Exhibit Hall

Sunday, May 4	
– Tuesday, May 7	06:00 – 08:30

INFORMATION DESK

Level 3, Center Concourse

Saturday, May 3	08:00 – 18:00
Sunday, May 4	
– Tuesday, May 6	06:00 – 17:00
Wednesday, May 7	06:00 – 11:00

SPEAKER READY ROOM

Level 3, Room 318A

Saturday, May 3	08:00 – 17:00
Sunday, May 4	
– Tuesday, May 6	06:00 – 17:00
Wednesday, May 7	06:00 – 11:00

EXHIBITOR LOUNGE**Within Exhibit Hall**

Sunday, May 4
 – Monday, May 5 07:00 – 15:30
 Tuesday, May 6 07:00 – 15:00

EXHIBITOR REGISTRATION**Outside of Exhibit Halls 2/3**

Friday, May 2 12:00 – 17:00
 Saturday, May 3 - 08:00 – 17:00
 Sunday, May 4
 – Monday, May 5, 06:00 – 17:00
 Tuesday, May 6, 06:00 – 17:00

EXHIBITOR SERVICES DESK**Within Exhibit Hall**

Friday, May 2 12:00 – 17:00
 Saturday, May 3 08:00 – 17:00
 Sunday, May 4
 – Monday, May 5 07:00 – 15:30
 Tuesday, May 6 07:00 – 19:00

LUGGAGE STORAGE (STAFFED)**Level 3, Room 322B**

Tuesday, May 6 06:00 – 18:00
 Wednesday, May 7 06:00 – 14:00

TICKETED EVENTS

The QR code on your meeting badge is your ticket to any events you have purchased admission for. The back of the badge will list all of your ticketed events. These include:

- First Things First: Insiders' Guide to IMMUNOLOGY2025™
- Careers Roundtable and Speed Networking Session
- Careers in Science Roundtable
- Careers in Biotech: Panel Discussion and Networking

- Sip and Learn: Speed Networking with Immunology Educators
- IMMUNOLOGY2025™ Gala (including any paid guests)

If you add any event to your registration, your QR code automatically updates to include that event. Additionally, you will be able to purchase a ticket at the door of the event and have immediate access, providing the event is not oversold.

PODIUM PRESENTATIONS

All podium presenters are required to be in their assigned session rooms at least 15 minutes prior to the start of the session to check in with the AV technician.

REAL-TIME TRANSCRIPTION AND TRANSLATION SERVICE

As part of our commitment to inclusivity and accessibility, AAI is providing real-time transcription and translation via Wordly at select sessions. At these sessions, live captions will be displayed on-screen for all podium speakers, and real-time translation into 60+ languages will be available through QR codes in the session rooms. These services will be available both during presentations and in question-and-answer periods.

PODIUM PRESENTER RECORDINGS

Many podium presenters have been asked to give permission to record their talks. If you are a podium presenter and haven't received or completed the consent form, please check in with the AAI Info Desk or the Speaker Ready Room (Room 318A) prior to your presentation to complete the form. Most presentations will automatically be recorded (not including Block Symposia). If you do not wish for your presentation to be included in AAI educational materials, it is important that you let us know.

WIRELESS INTERNET

Complimentary Wi-Fi is available throughout all meeting rooms, common spaces, and the exhibit hall. Simply open the AAI2025 network to be connected to the internet.

NURSING MOTHERS POD**Main Lobby, near Exhibit Hall 1**

A Mamava Lactation Suite is available in the convention center for the duration of the Annual Meeting. To unlock, download the Mamava app or use the convention center's house phone (located beside the pod) and dial "0" to request the access code.

BADGE REPLACEMENT

Lost badges may be replaced for a fee of \$65 for the first request, and for the full on-site registration fee for subsequent requests.

BUSINESS CENTER**Level 3, near Room 301**

The Business Center offers printing, copying, shipping and receiving for attendees.

CELL PHONE/DEVICE USAGE

Making cell phone calls in sessions is prohibited. If using a phone, tablet, or laptop for note taking during a session, please be sure to silence the device prior to entering the session room. If you must leave the session early to take or make a call, please use the rear entrance and exit quietly. Please do not talk on your way out of the session room.

DISABILITY ASSISTANCE

Registered meeting attendees with a disability or special need that may have an impact on their participation at the meeting should contact meetings@aai.org or visit the AAI Info Booth in the Main Lobby, to inquire about available accommodation. AAI cannot ensure the availability of reasonable accommodations without sufficient advance notification.

Service animals must be on a leash or harness, under the control of the handler, and must be housebroken. Handlers will be responsible for service animals' sanitary needs.

FIRST AID STATION**Level 3, between Rooms 318 and 319**

This wheelchair-accessible first aid station is operated and staffed by licensed medical professionals. There are also automated external defibrillators (AED) in the lobby areas of each floor to respond to life-threatening occurrences.

LOST AND FOUND**AAI Info Desk, Level 3, Center Concourse**

Saturday, May 3 08:00 – 18:00
 Sunday, May 4
 – Tuesday, May 6 06:00 – 17:00
 Wednesday, May 7 06:00 – 11:00

If you have lost a personal item, please check with the AAI Info Desk. To claim lost property after Info Desk hours or after the meeting, contact convention center security at 808-943-3000.

RESTROOMS

The convention center offers an ADA-accessible, gender-neutral restroom on Level 1, in the Main Lobby, near Exhibit Hall 3.

DISCOVER BIG DATA AND BIOINFORMATICS

*with AAI's new Introduction to
Computational Immunology Course*

Introduction to Computational Immunology

Part I (Virtual) | September 8-11, 2025

Part II (Philadelphia, PA) | October 16-19, 2025

The new AAI Introduction to Computational Immunology Course is designed to equip researchers at all career stages with essential bioinformatics and computational skills. From single-cell RNA sequencing to BCR/TCR repertoire analysis, this course will provide immunologists with the tools they need to stay at the cutting edge of discovery.

LEARN MORE AND REGISTER: aai.org/Education/Courses



HAWAII CONVENTION CENTER MAP

LEVEL 4

Ballrooms A,B,C
Rooftop Garden
MHC II



LEVEL 3

Meeting Rooms
AAI Info Desk
MHC I
Speaker Ready Room (318A)
Luggage Storage (322B)
Business Center
First Aid Station



LEVEL 2

(not pictured)
Parking
Ka'ahumanu Executive Boardroom

LEVEL 1

Main Lobby
Registration
Exhibit Hall
Nursing Mothers Pod



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182
detectors

3
nozzle
sizes

6-way
sorting

25k
events per
second



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