PROGRAM GUIDE



THE ANNUAL MEETING OF THE AMERICAN ASSOCIATION OF IMMUNOLOGISTS

American Association of Immunologists™

SATURDAY, MAY 3 – WEDNESDAY, MAY 7, 2025 HONOLULU, HAWAI`I IMMUNOLOGY2025.AAI.ORG

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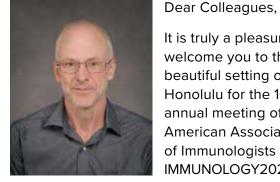


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WELCOME TO IMMUNOLOGY2025TM

President's Welcome to IMMUNOLOGY2025™



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

IMMUNOLOGY202

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.

Steman

Stephen C. Jameson, Ph.D. **AAI** President

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- **25** Hawai'i Convention Center Map

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 for the complete 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

revvity

Application Scientist, Strategy Segments, BioLegend (part of 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

isit us at IMMUNOLOGY2025™ at Booth #501 to learn about our newest reagents.

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10)

BUILD YOUR IMMUNOLOGY 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

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: <u>aai.org/Education/Courses</u>

American Association of Immunologists[™]



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CONTRIBUTING

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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 52

First Things First: Insiders' Guide to IMMUNOLOGY2025[™] (ticketed event) 10:30 - 12:00 · Ballroom A

Block Symposia

Unraveling the Complexity BA2 of Autoimmune Mechanisms Sponsored by Breakthrough T1D

10:30 - 12:00 • Room 310

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

Novel Insights in T Cell Signaling IRM4 10:30 - 12:00 • Room 320

MPF4 Adaptive Immune Response to Microbial Infections

10:30 - 12:00 · Room 316B

MUC1 Adaptive Responses at the Mucosa 10:30 - 12:00 · Room 306AB

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 310

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 —

- Host Defense and Inflammation INC3
- 13:00 14:30 Room 320
- VAC1 Fortifying the Barriers through Mucosally **Targeted Vaccination**

13:00 - 14:30 • Room 313A

CD8⁺ T Cell Immunity to Viruses VIR4 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



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

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 -

Molecular Mechanisms of Inflammation INC1 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 320

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 306AB

MUC8 Regulation of Barrier Immunity

Sponsored by the German Society for Immunology (DGfl) 08:30 - 10:30 • Room 310

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

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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 320
- 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 306AB

INC4Innate Immunity to Bacterial InfectionsSponsored by Sociedada Brasileira de Imunologia (SBI)12:00 - 13:30 • Room 313C



11

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 319AB

 THER1 On the Horizon: Emerging Strategies for Treating Autoimmunity
 Sponsored by Breakthrough T1D
 12:00 – 13:30 • Room 310

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 320

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 Presentations

(Even numbered posterboards) 14:15 – 15:30



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 310

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 319AB
- TIME5Regulatory T Cells in Cancer15:30 17:00Room 320
- 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 306AB

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

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PROGRAM GUIDE - MONDAY

Guest Symposia

Retroviruses in Cancer and Immunity VIR8 Sponsored by the International Retroviral Association (IRVA) 07:00 - 08:30 • Room 310

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 320

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 -

Immunology Teaching Interest Group: CSS5 **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 306AB

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: Udeme 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 310

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 320

TECH2 Technological Innovations in Immunology 08:45 - 10:15 • Room 312

- TIME7 Immunosuppressive Tumor Microenvironment I
- 08:45 10:15 Room 313A
- **Pioneering Approaches in Vaccines** VAC7 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 306AB

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 319AB



Poster Hour

Poster Presentations (Odd numbered posterboards) 10:30 - 11:45



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



SAVE. THE DATE

The Westin Seattle / USA

2 - 5 November

Abstract Submission Deadline: 18 May, 2025

Cytokines crosstalk

Michael Gale, Jr. University of Minnesota, USA Ram Savan

Scan for more information

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International Cytokine &

International Cytokine & **Interferon Society** • ICIS

Co-Chairs:

University of Washington, Seattle, USA

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 320

Novel Immune Therapies TIPT3

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 Cellecta, 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 306AB

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





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 306AB

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 310

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 319AB

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 320

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



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

IMMUNOLOGY2025

PROGRAM GUIDE - TUESDAY

Major Symposium E

Evolving Immunologic Concepts Linking BA6 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

Innate Immunity: Initiation and Regulation INM5 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 319AB
- CAM1 Mechanisms of Cell Migration in Injured **Tissue or Solid Tumors**
- 07:00 08:30 Room 320
- 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 306AB

TIME1 Myeloid Cells in Cancer I 07:00 - 08:30 • Room 312

Advances in Engineering of Cellular TIPT5 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

Careers in Biotech: Panel Discussion CAR6 and Networking (ticketed event)

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

Sponsored by Beckman Coulter, Inc.

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 319AB
- 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 306AB
- TIPT1 **Mechanisms Mediating Response to Immune Therapies**
- 08:45 10:15 · Room 311

VAC3 Innovations in Lymphocyte-based Immunotherapies 08:45 - 10:15 • Room 310

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 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

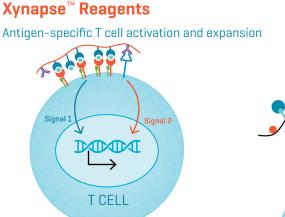
AAI Committee Meeting

AAI Veterinary Immunology Committee Meeting 10:30 - 12:30 • Room 324

IMMUDEX[®] PRECISION IMMUNE MONITORING



Decipher Adaptive Immunity





CAR CELL



Meet us at Booth 809

Discover, Detect and Expand Antigen-Specific Immune Cells

Sponsored by the AAI Education Committee Chair: Kiyomi Komori, Uniquity Bio, USA 08:30 - 10:30 • Ballroom A

Exhibitor Workshops

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

IMMUNOLOGY2025

PROGRAM GUIDE - TUESDAY/WEDNESDAY

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 306AB

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 310

HEM2 Thymus: Tissue of Immigrants 11:45 – 13:15 • Room 319AB

- HYP1 Asthma
- 11:45 13:15 Room 316C
- INM2 Mechanisms Regulating Innate Immunity in Myeloid Cells

- 11:45 13:15 Room 316B
- LYM3 Lymphocyte Homeostatsis
- 11:45 13:15 Room 320
- 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 –



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 Marion Pepper, Univ. of Washington, USA; *CD4⁺ T cells in the tissues* 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 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



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 07:00 —	Innate Drivers of Autoimmunity 08:30 • Room 313B	
COMP1	Systems Modeling of Infectious Diseases and Immunity	
07:00 —	08:30 • Room 311	
	Immune Cell Drivers of Diseases 08:30 • Room 316C	
INM1 07:00 —	Innate Immunity to Infections 08:30 • Room 310	
IRC4 07:00 —	Brake-check: Regulating Cellular Immunity 08:30 • Room 320	
	Novel Insights in B Cell Signaling 08:30 • Room 319AB	
MPF2	Innate Effector Cell Responses During Microbial Infection	
	Microbial Infection 08:30 • Room 312	
07:00 — MUC3	Microbial Infection 08:30 • Room 312 Immunology in the Female	
07:00 — MUC3 07:00 — NEUR4	Microbial Infection 08:30 • Room 312 Immunology in the Female Reproductive Tract	
07:00 MUC3 07:00 NEUR4 07:00 TI2	Microbial Infection 08:30 • Room 312 Immunology in the Female Reproductive Tract 08:30 • Room 316B CNS Autoimmunity	
07:00 MUC3 07:00 NEUR4 07:00 TI2 07:00 VIR1	Microbial Infection 08:30 • Room 312 Immunology in the Female Reproductive Tract 08:30 • Room 316B CNS Autoimmunity 08:30 • Room 313C Immune System Cross Talk 08:30 • Room 306AB Cytokines and Signaling in Antiviral Immunity	
07:00 MUC3 07:00 NEUR4 07:00 TI2 07:00 VIR1	Microbial Infection 08:30 • Room 312 Immunology in the Female Reproductive Tract 08:30 • Room 316B CNS Autoimmunity 08:30 • Room 313C Immune System Cross Talk 08:30 • Room 306AB Cytokines and Signaling	

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!





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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 Tuesday, May 6 08:00 – 15:30 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 realtime 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, Leve	el 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





HAWAI'I 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

Image: state state

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Built for multi-user flow cytometry labs, it offers high-speed, highprecision sorting and delivers reliable, reproducible results without compromising expert control. Toolfree nozzle exchange and advanced automation minimize downtime and keep your lab running smoothly. When the FP7000 is paired with the ID7000[™] Spectral Cell Analyzer, panel development becomes seamless—taking your discovery from analysis to sorting with unmatched consistency.

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