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NEWSLETTER

DECEMBER 2024



IMMUNOLOGY2025™

THE ANNUAL MEETING OF THE AMERICAN ASSOCIATION OF IMMUNOLOGISTS

MAY 3-7

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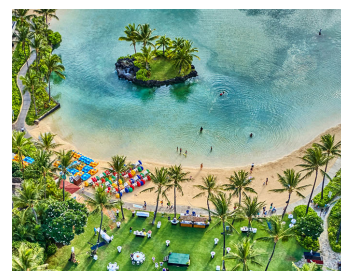
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From Plan to Reality: AAI's Achievements in 2024



Dear AAI Members,

As the year comes to a close, I want to share with you some of the ways AAI has advanced the vision of our strategic framework in 2024. They are all the result of hard work and dedication on the part of members, Council, and staff—and

they reflect a deep commitment to the association's role in supporting immunologists and their work. Public awareness of the importance of immunology is on the rise, but most people still have questions about the science and the role the immune system plays in their health. You, the experts, are equipped to answer those questions, and AAI is developing new avenues to communicate that knowledge and expertise to broader audiences.

This has been a year of transformation as AAI leadership and staff have implemented many new operational changes to serve the goals of the association: a modernized structure, increased public awareness, greater member opportunities, and an effective and well-funded immunological enterprise.

Implementation Plan. Our strategic framework (vision.aai.org) is the beginning of a long and complex process that depends on you as members. Following the direction of Council and informed by the committees, AAI staff have drafted an ambitious multi-year implementation plan to make the changes and innovations our members want and need. This plan lays the groundwork for the annual goals and strategic initiatives of the organization. As we work to put your vision into action, we will continue to rely on you to shape our activities in these areas.

Governance Assessment. We have begun a comprehensive assessment to ensure that AAI's governance system is aligned with the needs and priorities of today to support the association in the years to come. A member task force is evaluating the mechanisms that undergird AAI: the structure and responsibilities of the committees, elections and appointment processes, and the association bylaws. Their recommendations will be presented to Council in 2025.

Communication. AAI is better equipped than ever before to manage the constantly evolving communications and marketing needs of a growing community and expanding field, with new staff leadership in communications, marketing, and membership. In cooperation with our committees, these new staff members are already developing plans for association growth and better ways to serve membership and inform the public.

Journals. The AAI journals have been a core component of our mission since 1916, and now we have lowered barriers to publication with a new submission portal, reduced author fees

for both *The Journal of Immunology* and *ImmunoHorizons*, and waived fees for scientists in developing/low-income countries. Our partnership with Oxford University Press to publish the journals, announced during IMMUNOLOGY2024™, has allowed us to make the entire process more efficient and more inviting to authors. The AAI journals are the lifeblood of the field, giving members and other scientists a place to publish their most vital findings.

Advocacy. AAI has always advocated for scientific research on Capitol Hill. In 2024, we have expanded opportunities for AAI members to have their voices heard. The Committee on Public Affairs is launching a series of position statements on topics of broad relevance—to the field of immunology and to the general public. This program will not only raise awareness of these issues; it will also elevate our influence with policymakers by demonstrating consensus-based positions on salient topics.

The Public Affairs team launched a grassroots advocacy program empowering members to engage with their members of Congress on critical issues. The first campaign, supporting an increased budget for the National Institutes of Health, cited the potential for new vaccines, immunotherapies, and other interventions from the field of immunology. About 250 members from 37 states participated in the first outreach to Congress, resulting in almost 750 messages received on Capitol Hill. I encourage you to sign up to participate in future campaigns at: aai.org/Public-Affairs.

Opportunities to Serve at Every Career Stage. This is your association, and we rely on you to advance the priorities you have defined. The launch of the AAI Volunteer Portal has streamlined the process of connecting members with opportunities to serve, as committee members, abstract programming chairs, reviewers and editors for the AAI journals, and in many more capacities.

Additionally, many AAI committees have begun including trainee liaisons. And for the first time, the major symposia at IMMUNOLOGY2024™ featured trainee speakers. Trainees are the future of AAI and the field, so it is crucial that their voices and insight are heard.

I want to extend my gratitude to all the members who have served on the Council, on committees, as mentors, and in so many other ways. As we enter a new year, I encourage everyone to consider how you can make a difference in your association.

I wish you all a very happy holiday season and a new year full of opportunity.

Yours sincerely,

Loretta L. Doan, Ph.D., AAI Chief Executive Officer

Freeman and Sharpe Awarded the 2024 Hamburg Award for Advances in Biomedical Research and Clinical Medicine

Gordon J. Freeman, Ph.D. (AAI '01) and **Arlene Helen Sharpe, M.D., Ph.D. (AAI '96, president 2016–17)** received the 2024 *David and Beatrix Hamburg Award for Advances in Biomedical Research and Clinical Medicine* from the National Academy of Medicine (NAM).



Dr. Freeman is Professor of Medicine in the Department of Medical Oncology at the Dana-Farber Cancer Institute and Harvard Medical School, and Dr. Sharpe is Kolokotronis University Professor at Harvard University and Chair of the Department of Immunology at Harvard Medical School.



They received the award for their breakthrough work identifying costimulatory pathways that control the activation and inhibition of T cell immune responses, leading to new, effective immunotherapies for cancer, autoimmune diseases, and transplant rejection. The award, which recognizes the recipients' achievements with a medal and \$50,000, was presented at the NAM's annual meeting on October 20. Find out more about [Dr. Freeman's research](#) and [Dr. Sharpe's research](#).

Read the [full award announcement](#).

Laman Awarded the Jon van Rood Medal



Jon Laman, Ph.D. (AAI '95) has been awarded the 2024 *Jon van Rood Medal* by the Dutch Society for Immunology. The Jon van Rood Medal carries with it honorary membership in the Dutch Society of Immunology and recognizes DSI members who have made an extraordinary contribution to the field of immunology in the Netherlands in the broadest sense.

Dr. Laman is Professor of Immunology of Aging at UMCG Research at the University of Groningen. He is being honored for his significant contributions to the promotion of immunology within the field and to the public, especially regarding multiple sclerosis and chronic inflammation of the brain and skin. Find out more about [Dr. Laman's research](#).

Read the [full award announcement](#).

Byndloss Receives 2024 FASEB Early-Career Investigator Excellence in Science Award



Mariana Xavier Byndloss, D.V.M., Ph.D. (AAI '12) received the 2024 *FASEB Excellence in Science Award for Early-Career Investigators* for her work exploring host-microbe-interactions in health and disease.

Dr. Byndloss is Assistant Professor of Pathology, Microbiology, and Immunology at Vanderbilt University Medical Center. She is also a Freeman Hrabowski Scholar at the Howard Hughes Medical Institute. As a recipient of the Early-Career Investigator Award, Byndloss has demonstrated innovative discoveries that have become an important focus in inflammatory diseases, as well as her commitment to diversity, equity, and inclusivity (DEI) activities within and outside Vanderbilt. Learn more about [Dr. Byndloss's research](#).

Read the [full award announcement](#).

Ayala Receives the Society for Leukocyte Biology Legacy Award



Alfred Ayala, Ph.D. (AAI '93) has been recognized by the Society for Leukocyte Biology with the *Legacy Keynote Lecture Award*.

Dr. Ayala is Professor of Surgery (Research) and the Director of the Division of Surgical Research at Rhode Island Hospital and Warren Alpert Medical School of Brown University. His work centers on developing a better understanding of what the mechanisms of severe traumatic shock, injury and/or sepsis are and what their impact is on the critically ill individual's immune response that contribute to increasing their susceptibility to subsequent infection and multiple organ failure. His lab has uncovered novel roles for a number of the cell associated regulatory receptors of the B7-CD28 superfamily in this pathological process. Read more about [Dr. Ayala's research](#).

Read the [full award announcement](#).

AAI Outreach Program Update

The AAI Outreach Program provides career development opportunities for young investigators by supporting podium and poster presentation awards at member-organized immunology meetings throughout the United States and internationally. The program most recently provided sponsorship at the conferences highlighted in this section.

Southeastern Immunology Symposium (SIS)

The 11th Annual Southeastern Immunology Symposium (SIS) was held August 16–17, 2024, in Birmingham, Alabama. Investigators at all career stages from institutions across the southeast presented their latest research to foster collaborations. AAI supported 15 Young Investigator Awards for podium and poster presentations.

The awardees for podium presentations were:

- Dominic Albao (AAI '22), graduate student, Wertheim Univ. of Florida Scripps Inst.
- Kali Crofts (AAI '24), graduate student, Wake Forest Sch. of Med.
- Cameron Mattingly (AAI '21), graduate student, Emory Univ.
- Roy Mulpur (AAI '22), graduate student, Emory Univ.
- Kaylee Steiner, graduate student, Vanderbilt Univ.

The awardees for poster presentations were:

- Covenant Adeboboye, graduate student, Univ. of Alabama, Birmingham
- Susana Cheetham (AAI '22), graduate student, Univ. of Alabama, Birmingham
- Russell Cochrane (AAI '22), graduate student, Med. Univ. of South Carolina
- Lou-Ella George-Alexander, Ph.D., postdoctoral fellow, Emory Univ.
- Mercy Kehinde-Ige, graduate student, Augusta Univ.
- Kunal Kumar, Ph.D., postdoctoral fellow, Augusta Univ.
- Sarah Michalets (AAI '22), graduate student, Emory Univ.
- Harish Narasimhan (AAI '23), graduate student, Univ. of Virginia
- Christopher Risley, Ph.D. (AAI '24), postdoctoral fellow, Univ. of Alabama, Birmingham
- Matthew Stier, Ph.D., postdoctoral fellow, Vanderbilt Univ.



AAI Young Investigator awardees at the Southeastern Immunology Symposium

Autumn Immunology Conference

The 2024 Autumn Immunology Conference (AIC) took place in Chicago, Illinois, November 17–20, 2024. This trainee-focused conference, formatted to help post-docs, graduate students, and undergraduates learn about immunology and careers in the field, featured plenary sessions with several influential immunologists. The keynote address was given by AAI Councilor Donna L. Farber, Ph.D., DFAAI (AAI '95). AAI supported 20 abstract presentation awards and five undergraduate presentation awards.

The awardees for AAI Young Investigator Presentation Awards were:

- Olumayokun Akinbo (AAI '24), graduate student, Univ. of Iowa
- Alyssia Broncano (AAI '23), graduate student, Case Western Reserve Univ.
- Lourdes Caceres (AAI '23), postdoctoral fellow, Univ. of Chicago
- Tazio Capozzola, Scripps Res.
- Alexandra Cassano (AAI '22), graduate student, Univ. of Chicago

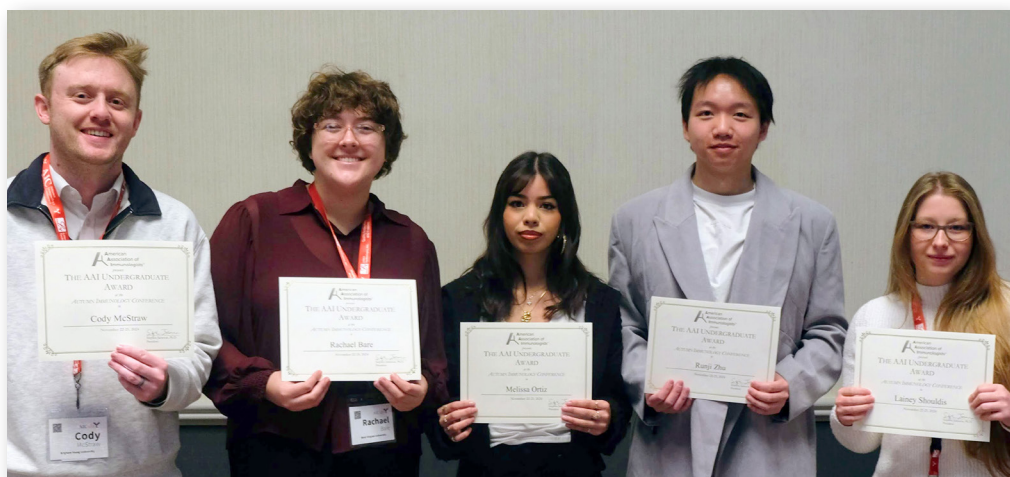
- Monica Chanda (AAI '24), graduate student, Univ. of Michigan
- Karen Chang (AAI '22), graduate student, Loyola Univ. Chicago
- Roshni Roy Chowdhury (AAI '24), assistant professor, Univ. of Chicago
- Jorge Gomez Medellin (AAI '24), postdoctoral fellow, Univ. of Chicago
- Jesse Hall (AAI '22), postdoctoral fellow, Ohio State Univ.
- Katey Hunt, graduate student, Saint Louis Univ.
- Kanchan Jaswal, Univ. of Illinois Chicago
- Payton Kahl (AAI '23), graduate student, Univ. of Iowa
- Jessica Knobbe (AAI '22), graduate student, Univ. of Iowa
- Esther (Eunbi) Lim, Loyola Univ. Chicago
- Kody Moore, West Virginia Univ.
- Daniel Moyer (AAI '24), graduate student, Mayo Clin. Grad. Sch. of Biomed. Sci.
- Declan Smith, Univ. of Minnesota
- Mia Somenzi (AAI '24), Indiana Univ.
- Trevor Tankersley, Univ. of Minnesota



AAI Young Investigator awardees at the Autumn Immunology Conference

The awardees for AAI Undergraduate Awards were:

- Rachael Bare, West Virginia Univ.
- Cody McStraw, Brigham Young Univ.
- Melissa Ortiz, Univ. of Illinois Chicago
- Lainey Shouldis, West Virginia Univ.
- Runji Zhu, Univ. of Chicago



AAI Undergraduate awardees at the Autumn Immunology Conference



AAI Young Investigator awardees at the Great Lakes Transplant Immunology Forum with Conference Co-organizer Maria-Luisa Alegre (at left)

Great Lakes Transplant Immunology Forum

The 24th Annual Great Lakes Transplant Immunology Forum was held August 26–27, 2024, in Chicago, Illinois. This meeting was founded as the Erie Transplant Forum in 2000 by Charles Orosz (AAI '84) and has grown into an incubator for new research ideas among transplant immunologists. This year, AAI Councilor Maria-Luisa Alegre, DFAAI (AAI '93), was a co-organizer of the Forum. AAI supported four Young Investigator Awards at the meeting.

The awardees were:

- Aparnaa Ananthakrishnan, student, Northwestern Univ.
- Cassandra Baron, graduate student, Univ. of Pittsburgh
- Samarth Durgam, Ph.D. (AAI '22), postdoctoral fellow, Univ. of Chicago
- Dinesh Jaishankar, Ph.D., postdoctoral fellow, Northwestern Univ.



AAI Young Investigator awardees at the Colorado Immunology and Microbiology Conference

Colorado Immunology and Microbiology Conference

The 23rd Annual Colorado Immunology and Microbiology Conference (CIMC) took place August 28–30, 2024, in Breckenridge, Colorado. Immunologists and microbiologists from the mountain West region and beyond met to present research on a wide variety of topics. AAI supported ten Young Investigator awards for poster and podium presentations at the Conference.

The awardees for poster presentations were:

- Gabriella Albert (AAI '23), graduate student, Univ. of Colorado Anschutz Med. Campus
- Joselyn Cruz Cruz, Ph.D., postdoctoral fellow, Univ. of Colorado Anschutz Med. Campus
- Elizabeth Nail, graduate student, Univ. of Colorado Anschutz Med. Campus
- Kristen Zarella, Ph.D., postdoctoral fellow, Univ. of Colorado Anschutz Med. Campus

The awardees for podium presentations were:

- Isik Can, Ph.D., postdoctoral fellow, Natl. Jewish Hlth.
- Lena Cedrone, graduate student, Univ. of Colorado Anschutz Med. Campus
- Jodi Corley, Ph.D., postdoctoral fellow, Natl. Jewish Hlth.
- Erin Fish, graduate student, Univ. of Colorado Anschutz Med. Campus
- Ashton Sigler, graduate student, Univ. of Colorado Anschutz Med. Campus
- Gabrielle Vragel, graduate student, Univ. of Colorado Anschutz Med. Campus



Connection

Collaboration

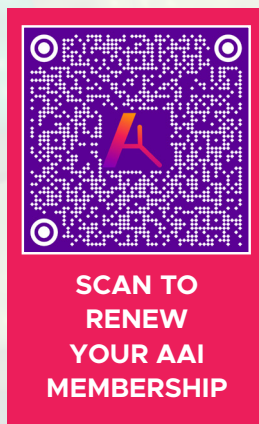
Career Advancement

Cutting-Edge Research

AAI is a welcoming and engaging community of immunologists and scientists in related disciplines, and a hub for research collaboration and career advancement resources.

Renew your AAI membership today to:

- **Connect** with a global community of immunologists
- **Access** grants, fellowships, and awards
- **Showcase** your research at our annual meetings
- **Advocate** for critical biomedical research funding
- **Publish** your research in *The Journal of Immunology* and *ImmunoHorizons* at special discounted member rates



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Election Results Usher in Period of Uncertainty for Science

The Republican Party will control the Presidency and both chambers of Congress as a result of the November 2024 elections. The new Congress will be sworn in on January 3, 2025, and Donald Trump will officially be inaugurated as President on January 20, 2025. This will give President Trump broad, but not unchecked authority to advance his agenda. Many have already started to speculate about what this could mean for science, including whether federal scientific agencies might be subject to funding cuts over the coming years. AAI *issued a statement* to its members on November 8 expressing a commitment “to working with the new Administration and Congress to achieve the best possible outcomes for the immunology community, fighting for research funding and championing science.”

The analysis below focuses on what AAI knows as of December 3.

Congressional Margins are Slim

Republicans will control the Senate by a margin of 53–47, re-claiming the chamber after the Democratic Party controlled it in the 118th Congress. Due to the Senate’s filibuster rule, most controversial legislation requires 60 votes for passage. Without a change to Senate rules, annual spending bills will still be subject to this 60-vote threshold. Government agencies funded through these bills, like the National Institutes of Health, are unlikely to face steep cuts without bipartisan agreement. There are two notable exceptions to the filibuster rule, both of which allow a simple majority vote: presidential nominations and budget reconciliation bills (in which all of the provisions must have the budgetary effect of increasing or lowering the deficit).

Republicans retained control of the House of Representatives, with a majority that will not significantly change in the 119th Congress. At press time, Republicans, who hold a 220–213 majority in the current Congress, have a 220–214 edge in the next Congress, with one vacancy due to the resignation of former Representative Matt Gaetz (R-FL, 1st). Although most business in the House can be done with a simple majority vote, this narrow margin could impede the ability of Speaker of the House Mike Johnson (R-LA, 4th) to move forward without at least some bipartisan consensus.

President-elect Trump’s Record on NIH Funding is Mixed

President-elect Trump proposed major funding cuts (ranging from \$3 billion to \$5.7 billion) to NIH nearly every year of his first presidency. AAI, along with many other organizations across the biomedical research community, expressed deep concern about these potential cuts. Fortunately, Congress approved and then-President Trump signed into law appropriations bills that increased funding for NIH in each of those years, including an FY 2018 spending bill that increased the NIH budget by \$3 billion (8.8%).

The fiscal environment is undoubtedly different this time around. Trump advisers Elon Musk and Vivek Ramaswamy will be leading a newly formed “Department of Government Efficiency” that will, according to President-elect Trump, “pave the way...to dismantle Government Bureaucracy, slash excess regulations, cut wasteful expenditures, and restructure federal agencies.” Musk has said that he thinks it is possible to identify at least \$2 trillion in cost savings, though it is unclear over what period of time. Such a drastic reduction in federal spending could be extremely damaging to both the federal scientific workforce and grantees of federal scientific agencies.

NIH Reform is on the Table

In June 2024, House Energy and Commerce Committee Chair Cathy McMorris Rodgers (R-WA, 5th) *released a framework* for reforming NIH, which includes, among its many ideas, a proposal to reduce the number of NIH Institutes and Centers from 27 to 15 (see the October 2024 edition of the *AAI Newsletter* for more details). Although Representative McMorris Rodgers is retiring from Congress at the end of this year, many Members of Congress have echoed her call for significant NIH reform. One key member who is supportive of her framework is Representative Robert Aderholt (R-AL, 4th), who currently serves as Chair of the House, Labor, Health and Human Services, Education, and Related Agencies Appropriations Subcommittee, which has jurisdiction over NIH funding.

AAI *sent a letter* to Chair McMorris Rodgers in August, articulating some initial concerns and urging Congress to take a rigorous, data-driven approach to reform, including commissioning a study by a nonpartisan, expert scientific body. The recently reconstituted *NIH Scientific Management Review Board* will also be developing its own recommendations for reforming the agency.

Presidential Nominations (Except Recess Appointments) Must Be Confirmed by the Senate

A new President must make about 4,000 nominations, 1,200 of which require Senate confirmation. The Secretary of Health and Human Services (HHS), the NIH Director, and as of January 2025, the director of the Centers for Disease Control and Prevention are all nominations that must be Senate-confirmed.

President-elect Trump has said that he will nominate Robert F. Kennedy, Jr., to serve as HHS Secretary. Some of Kennedy's comments have caused alarm in parts of the scientific community. He has claimed a false connection between vaccines and autism and has stated that no vaccine is safe and effective, though he has also claimed that he is not anti-vaccine. In November 2024, shortly after the election, Kennedy spoke about the need for major NIH workforce reductions very early in 2025, suggesting that 600 NIH employees should be terminated. He has also proposed "giving [NIH] infectious disease [research] a break for about 8 years."

Trump has also announced his intent to nominate Dr. Jay Bhattacharya to serve as the next Director of NIH. Dr. Bhattacharya is a Professor of Medicine at Stanford University where he also earned his M.D. and his Ph.D. in economics. Dr. Bhattacharya is best known for co-authoring "*The Great Barrington Declaration*" in October 2020, which advocated for the implementation of a "Focused Protection" COVID-19 strategy, allowing "those who are at minimal risk of death

to live their lives normally to build up immunity to the virus through natural infection, while better protecting those who are at highest risk." Proposing this attempt to achieve herd immunity at a time prior to vaccine availability was deemed dangerous by many in the scientific community, in part because it ignored important factors, including that much of the population has one or more underlying condition(s), a known risk factor for complications from SARS-CoV-2 infection. It also failed to address the persistent symptoms that many patients were suffering, or might suffer, as a result of Long COVID.

All nominations that require Senate confirmation must first be reviewed by a committee of jurisdiction and ultimately approved by the full Senate, by a simple majority vote. In the case of the HHS Secretary, the nomination will be considered by the Senate Finance Committee prior to full Senate consideration, while any nomination for a new NIH director would first be considered by the Senate Health, Education, Labor and Pensions Committee.

Presidents have the authority to temporarily fill vacancies by making recess appointments any time Congress adjourns for 10 days or longer. Since 2016, Congress has blocked recess appointments by returning for short pro-forma sessions every three to four days. Whether this practice will continue in the new Congress is unknown. Press reports indicate that President-elect Trump is considering a maneuver that would allow him to fill Administration vacancies even if Congress does not adjourn.

AAI Sends Letter to NIAMS Regarding Its New Funding Policy for FY 2025

In April, the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) announced a *new funding policy*, effective for fiscal year 2025 applications, stating that all new and renewal R01 applications will be considered "low priority" if the principal investigator has three or more active R01-equivalent grants. AAI is concerned that multiple principal investigator grants count toward the 3-grant soft cap, believing that this could harm important collaborations, including those between senior principal

investigators and early career researchers. AAI Committee on Public Affairs Chair Cherié Butts, Ph.D., sent a *letter* to Lindsey Criswell, M.D., M.P.H., D.Sc., Director of NIAMS, in September expressing concern over the potential negative impact this policy may have on team science.

The new funding policy officially took effect on October 1, 2024. AAI will work closely with NIAMS to monitor whether this policy is meeting its stated goals and causing any unintended consequences.

AAI Responds to NIH RFI on Recommendations on Re-envisioning the U.S. Postdoctoral Experience

AAI submitted comments to the National Institutes of Health (NIH) in October in response to its *Request for Information* (RFI) seeking feedback on the implementation of specific *recommendations* made by the Advisory Committee to the NIH Director in December of 2023 to re-envision NIH-supported postdoctoral training. The AAI comments are summarized below and can be read in full [here](#).

NIH Recommendation 1.3—Limit the total number of years a person can be supported by NIH funds in a postdoctoral position to no more than 5 years.

AAI believes a well-defined timeframe can aid in establishing expectations and could reinforce the postdoctoral experience as a transition to independence, but outlines concerns including the differing requirements between disciplines, the potential for added pressure and the effect on work/life balance, and potential inequities for vulnerable populations. AAI urges NIH to establish a mechanism for considering and granting extensions.

AAI also suggests that principal investigators (PIs) and postdoctoral scholars create general timelines with periodic benchmarks to establish clear expectations and measurable goals throughout the 5-year period and urges NIH and institutions to develop and monitor the success of comprehensive career development programs to help facilitate smooth career transitions to a wide variety of careers.

NIH Recommendation 2.2—Revise the K99/R00 mechanism to focus on ideas and creativity over productivity.

AAI strongly opposes limiting the K99/R00 eligibility timeframe to no more than two years of postdoctoral experience and believes that revising the review criteria is likely insufficient to mitigate the potential bias and negative impact that may result from a two-year eligibility window. Any revision of the new criteria will require extensive training, and NIH should monitor the effectiveness of the revised criteria.

NIH Recommendation 4—Promote training and professional development of postdoctoral scholars and their mentors.

AAI believes NIH and institutions should: ensure protected time for professional development beyond research and ensure that PIs and postdoctoral scholars comply; provide access to a wide range of evidence-based career and professional development opportunities; require individual development plan training; make resources accessible and flexible; provide mentorship training; and encourage mentorship roles outside of the primary PI/postdoctoral scholar relationship.

Hugh Auchincloss: A Guiding Light for AAI Public Policy Fellows

Every year since the inauguration of the AAI Public Policy Fellows Program (PPFP) in 2011, early-career immunologists with an interest in shaping science policy have been welcomed to Washington, D.C., by Hugh Auchincloss, M.D. (AAI '83, DFAAI). Before the visits to Capitol Hill to meet with their Congressional delegations, Dr. Auchincloss, then the principal deputy director of the National Institute of Allergy and Infectious Diseases (NIAID), would brief them on the realities of NIH and NIAID funding.

Auchincloss has been a constant presence among the PPFP fellows as a mentor, offering wisdom from years of experience as an NIH administrator. In 2024, Auchincloss retired, ending an illustrious career in science and federal policy.

Finding Immunology

From a young age, Auchincloss wanted to follow in his father's footsteps and become a surgeon. At Yale, he initially declared as pre-med, but "got increasingly caught up in history, economics, and government." He only completed his pre-med requirements by enrolling in a special program that awarded a bachelor's degree in political science and a master's in economics, which proved valuable in his later career.

His next step was Harvard Medical School, after which he found himself at NIAID conducting immunology research through an NIH fellowship. "At the time, I didn't even know what an inbred strain of mice was," joked Auchincloss, but he says he "thoroughly enjoyed" laboratory research. In 1981, Auchincloss's very first paper was published in *The Journal of Immunology*.



Auchincloss' career eventually took him back to Boston as a surgeon, where he served as Director of Pancreas Transplantation at Mass General, and Director of Kidney Transplantation at Brigham and Women's.

NIAID

In 2005, after 17 years as a transplant surgeon and researcher, Auchincloss got a call from Richard Hodes, M.D. (AAI '75, DFAAI), asking him to interview for the position of Scientific Director of the Intramural Program at NIAID. At that interview, however, members of the search committee recommended that he should apply for the position of Deputy Director instead. In January 2006, Anthony Fauci, M.D. (AAI '73, DFAAI), called Auchincloss and offered him the deputy job, beginning a long and exciting collaboration.



Hugh Auchincloss speaking to Public Policy Fellows at the welcome dinner in 2012

Auchincloss “served as a funnel back and forth between Fauci and the rest of NIAID” during successive outbreak responses for chikungunya, ebola, zika, bird flu, and COVID-19. “I couldn’t have been in a more exciting situation, with one thing after another happening,” said Auchincloss.



Auchincloss speaking at his retirement dinner

The COVID-19 Pandemic

As one of just a handful of NIAID employees to work from the office every day throughout the COVID-19 pandemic, Auchincloss experienced the surreal and sometime frightening reality of life in Fauci’s inner circle. Each morning started with bomb-sniffing dogs checking out the work site. One day Fauci opened a piece of mail and saw white powder fall out on his desk. Auchincloss recalls that Fauci summed up the options. “It could be anthrax and he’d be on antibiotics for a long time, or it could be a neurotoxin and he’d be dead within minutes or hours.” Fortunately, it was the third possibility: a hoax. “All incoming mail was opened by the security team after that.”

Auchincloss and other administrators also screened all Fauci’s email, sending the potentially dangerous ones to the security team. He recalls that the head of security was particularly concerned about one series of violent threats that had been sent through numerous proxies and encrypted servers to hide the trail. Investigators traced the threats back to a rental cabin in Snowshoe, West Virginia, and the culprit was eventually sentenced to 37 months in federal prison.

Auchincloss counts the institute’s ongoing AIDS research among their major accomplishments. “We may never have a vaccine,” he says, “but the treatment options we have now have completely transformed the approach to the disease.” Auchincloss specifically cites the President’s Emergency Plan for AIDS Relief (PEPFAR) as a crucial component of this fight. A product of Fauci’s “vision and drive,” PEPFAR has saved over 25 million lives worldwide, mostly in Africa, through prevention, treatment, and strengthening of local health systems.

A PFP Fixture

In 2003, Auchincloss joined the AAI Committee on Public Affairs and chaired the committee 2004–05, just before his move into federal science administration. As chair, Auchincloss pushed Congress to increase NIH funding, but also to address delays in the visa process for foreign students. “International collaboration among—and exchange between—scientists is crucial to the advancement of science,” he wrote to members of Congress. “Problems in the visa process can have a deleterious impact on this collaborative research by delaying or restricting the employment of foreign scientists.”

When AAI began the Public Policy Fellows Program in 2011, Auchincloss welcomed the ten young scientists to Washington, D.C. at a working dinner. The drive for science advocacy stuck with many of them: fellows who visited their congressional representatives that first year have gone on to serve on the Committee for Public Affairs and even work in the Department of State and with the White House.



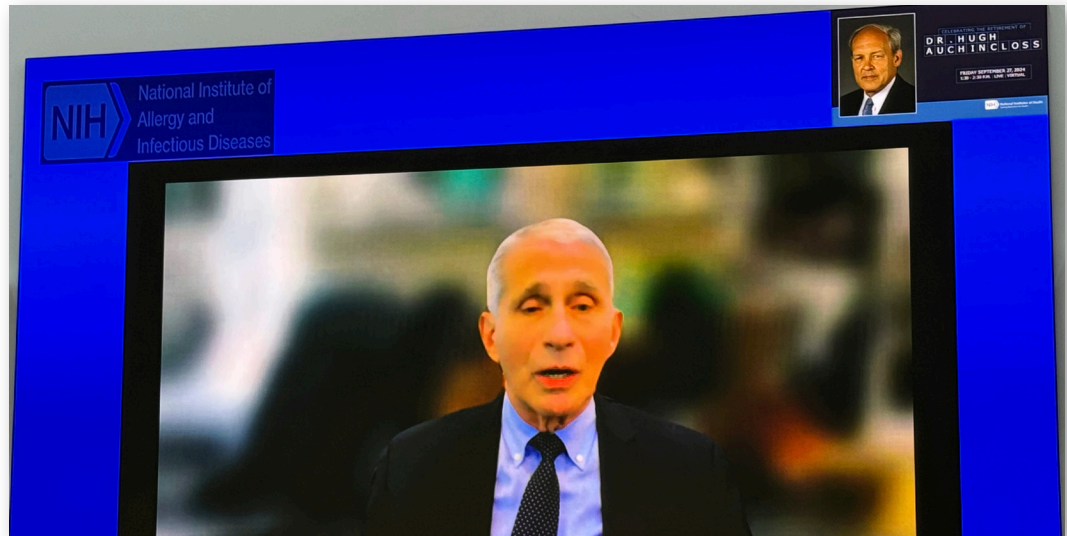
Auchincloss with AAI Director of Government Affairs Jacob Schumacher and Chief Program & Policy Officer Lauren Gross

“PFPF and AAI help the Fellows understand how to advocate to Congress to set scientific priorities,” says Auchincloss, “and help them understand what the function of a program officer is.” To him, the “most under-appreciated job” is a program officer at NIAID, or at NIH in general. “They have to know the science and the scientists. They have to be generalists who also understand many specialties. They have a tremendous impact on the course of research.” The first piece of advice that Auchincloss would give to any young immunologist is to get to know their program officer at NIH.

Passing the Torch

When Fauci retired in 2022, Auchincloss was made Acting Director of NIAID. He describes the 11 months in that position as “no real change” in his role. When Jeanne Marazzo came in as Director, he stayed on as her deputy, describing her as “tremendous fun, a delightful person,” who has “many of the same values I’d become accustomed to with Fauci.”

In an interview with an NIH oral historian, Auchincloss described his tenure at NIAID with characteristic humility: “It has been the privilege of a lifetime to work for Tony Fauci. Can you imagine? I mean, I’ve got no claim to fame about what I’ve been doing for the past 17 years. I’m not the greatest scientist. But somehow I ended up in a position in which I’ve watched one of the great Americans do extraordinary things.”



Anthony Fauci speaking remotely at Auchincloss’s retirement party, while recovering from West Nile virus

Q&A: How you can become an advocate for research on Capitol Hill



The *AAI Public Policy Fellows Program* (PPFP) provides early-career researchers with the opportunity to learn about and participate in the public policy and legislative activities of AAI. Ahead of applications for 2025–26 Fellows opening, we spoke to a 2023–24 Fellow, *Dr. Emma Hornick* from the

Department of Microbiology and Immunology at the University of Iowa, about her experience.

What inspired you to apply for the PPFP?

Around the time I began my postdoctoral work, the cavalier treatment of facts—scientific and not—in the media and in public discourse was becoming more concerning. During the COVID-19 pandemic, I was further frustrated by growing distrust and misunderstanding of science as life-saving vaccines were developed with unprecedented speed thanks to years of NIH-funded biomedical research. I felt strongly that I had a responsibility to get involved somehow. The AAI PPFP was recommended to me as a way of pairing policy and scientific expertise to become an effective advocate for biomedical research.

What did you gain from being part of the program?

Everything I had hoped to gain and more! I learned an incredible amount about how funds are allocated by our government, including how continuing resolutions affect the NIH, and all the roadblocks the process can encounter. I have a much better understanding of the structure of the NIH and

distribution of funding among the institutes thanks to the insights from AAI staff and former NIAID principal deputy director Hugh Auchincloss. In addition to the knowledge gained, I met some talented and dedicated people!

What was the biggest highlight from being a Fellow?

Hill Day was fantastic! From the welcome dinner through to the last meeting of the day, it was exciting to put everything we learned as a Fellow into action. The AAI staff put an enormous amount of work into scheduling all the meetings and choreographing everyone’s movements throughout the day. The monthly meetings were also a highlight. The presentations were thoughtfully prepared, and the staff



Hornick met with Rep. Mariannette Miller-Meeks (R-IA, 1st) during Capitol Hill Day events

facilitated excellent discussions. I had a lot of respect for AAI as an organization going into the program, and that only increased as I learned more about AAI's *public policy* work.

What was the biggest challenge you faced?

The meetings on Hill Day were challenging, but not in the way I expected them to be. I had anticipated being overwhelmed by the amount of information we were to convey, but the AAI staff prepared us so well that it was second nature by the time we had our meetings. The excellent training taught us to remain calm and focus on delivering our message professionally.

What piece of advice would you give to any new Fellows?

Dive in! Learn as much as you can, make a habit of reading about what is happening in Congress, and familiarize yourself with the people working in your elected officials' offices. You may find something in common, hometown or alma mater for example, that you can use to connect with them in your meetings. Making a personal connection will make you and your message more memorable. Finally, make sure you let AAI staff know how much you appreciate their hard work!



Hornick with other members of her PFPF cohort and AAI staff on Capitol Hill

Applications for the 2025–26 PFPF are open through January 22, 2025. Fellows serve from May 1st of their selection year to April 30th of the following year. Visit [our website](#) for more information on the program, eligibility and how to apply.

Become an AAI Public Policy Fellow and Visit Capitol Hill with AAI!



The AAI Public Policy Fellows Program (PPFP) provides early career researchers (within 15 years of their terminal degrees) with the opportunity to participate in the public policy and advocacy activities of AAI. Become an advocate for biomedical research, for the National Institutes of Health (NIH), and for your profession . . . there has never been a more important time for you to speak up and speak out!

PPFP participants meet monthly with AAI public affairs staff and select members of the AAI Committee on Public Affairs to learn about the role of the President, Congress, and the NIH in determining and implementing the policies that affect biomedical research. AAI also teaches Fellows how to advocate for, and help shape, the policies that guide their careers, and engages them in special projects, including developing and refining resources for Capitol Hill visits. Through the PPFP, you can do all of this without leaving your job, and you will “graduate” ready to take on whatever lies ahead!

The fellowship year culminates in a trip to Washington, DC, to visit your Congressional representatives to describe your science, discuss the importance of immunology, and make your best case for increased funding for NIH!



Apply by January 22, 2025

Visit www.aai.org/Public-Affairs/PPFP for details.

**For more information or to apply, contact Director of Government Affairs
Jake Schumacher (jschumacher@aai.org).**

Where do I publish my research? Navigating a sea of predatory publishers.

By Adriana D. Benavides, Associate Managing Editor, AAI Publications

Be Aware of Predatory Publishers

Learn to spot the signs

American
Association of
Immunologists™

As part of its ongoing commitment to members and the larger immunology community in maintaining the highest standards in scholarly publishing, AAI will present a series of articles about the nefarious practices of predatory publishers—how to spot them and why they can damage a scholarly reputation. AAI is the owner and publisher of *The Journal of Immunology (The JI)* and *ImmunoHorizons (IH)*.

AAI has become aware that a fictitious person by the name of ‘Amy Jones’ from Directive Publications is sending emails to solicit manuscript submissions and to invite individuals to join an editorial board. These messages have caused confusion and prompted questions from members. Please be aware that Directive Publications **does not** represent *The Journal of Immunology*, nor does the company represent, or have any other affiliation, with AAI. For more information, visit the AAI journals’ Predatory Publishing FAQs website: journals.aai.org/pages/faq.

In the first article of this series (*AAI Newsletter*, August 2024), we provided information on what predatory publishers are and how to identify them when deciding where to publish your work (**Figure 1**). The recent proliferation in journals has caused a perpetual feeding frenzy regarding content, creating a perfect environment for predatory publishers to hunt.

However, knowing where not to submit your work is only the first step in publishing your research. Where to publish your work is a decision that has plagued scholars since the coining of the aphorism “publish or perish.” Finding an accessible, secure, and reputable journal for your research is no small task. Fortunately, there is a vital and legitimate path to publication via professional societies—centralized entities within your field that offer a range of opportunities from which you can benefit as a contributing member (**Figure 2**). AAI provides that path for immunology and allied fields.

Unlike legitimate society publishers, one of the red flags of a predatory publisher is insufficient communication with journal staff. Often, responses from predatory publishers leave you with more questions than answers (**Figure 1**).

Signs of a Predator: The Bad, The Terrible, and The Despicable		
The Publisher	The Journal	The Smoke
<ul style="list-style-type: none"> • Questionable physical address • Questionable editorial board or board credentials • Inadequate (or no) line of communication with staff • Editorial policies not clear • Questionable publishing ethics • Inadequate (or no) peer review 	<ul style="list-style-type: none"> • Name similar to a reputable journal • Not indexed in databases, such as the ISSN portal, PubMed, SCOPUS, Web of Science, DOAJ • Metrics, such as article usage and citations, cannot be verified • Published articles full of grammatical errors • Published articles out of scope of the journal topic 	<ul style="list-style-type: none"> • Submission via email or as an attachment • Unrealistic publication timeline • All articles submitted get published • Communications have a sense of urgency

Figure 1: Red flags of a predatory publisher and/or journal. Questionable practices by publishers and journals are highlighted, and common methods of grabbing researchers' attention are emphasized ('The Smoke').

Society publishers have staff who maintain open lines of communication with authors and can answer your questions regarding editorial processes and policies.

Society publishers must clearly communicate with their members about the crucial role that journal staff, editors, and reviewers play in upholding the integrity of the peer review process. Members can serve as reviewers for a journal, a service that safeguards the scientific record by allowing experts to provide constructive feedback on research findings in their field. Journal staff and editors actively monitor the publishing arena to catch predatory entities, such as paper mills. They further safeguard the scientific record by identifying other ethical issues, such as image manipulation and plagiarism. Society editorial board members are rigorously vetted, thus creating a strong, credible, and reliable resource for the community.

Additionally, money invested into publishing in a society journal via publication charges supports member benefits, such as conferences, funding opportunities, advocacy and outreach opportunities. Society publishing opens the door to multiple avenues of promoting your research at conferences, on social media, and in journal collections. Importantly, authors can be confident they have the organization's support in their research endeavors. (Figure 2).

AAI urges members and journal readers to submit their research findings to *The JI* and *IH*, to remain informed on predatory practices, and to educate trainees on the tell-tale signs of a predatory publisher. For more information, see related AAI articles on predatory publishing, as well as the AAI Predatory Publishing FAQs website: journals.aai.org/pages/faq.

Benefits of Society Membership			
Community Commitment	Trustworthy	Member Priority	Publications
<ul style="list-style-type: none"> • Provides field-relevant conferences, webinars, and coursework/certification • Most have 1 journal devoted to the organization's mission 	<ul style="list-style-type: none"> • Credible board and committee members • Highly trained staff scientists and editors • Organizational structure allows for checks and balances 	<ul style="list-style-type: none"> • Keep up-to-date in field • Keep informed on matters relevant to your research, education and funding 	<ul style="list-style-type: none"> • Prestigious journals to home your work • Communication pipeline with editors • Promotion of one's work through the society

Figure 2: Benefits of being a member of a professional society. Societies offer a range of benefits that create opportunities for researchers. A society's commitment to the membership and community, as well as member benefits, are highlighted.

Bibliography

1 publicationethics.org



PLAN AHEAD FOR

IMMUNOLOGY2025™

THE ANNUAL MEETING OF THE AMERICAN ASSOCIATION OF IMMUNOLOGISTS

INFORMATION TO HELP YOU PLAN YOUR ATTENDANCE AT IMMUNOLOGY2025™

Mark your calendar—IMMUNOLOGY2025™ will be held May 3–7 in Honolulu, Hawai‘i. After the unfortunate cancellation in 2020 due to the pandemic, the 108th AAI annual meeting will return to the island of Oahu in 2025!

[IMMUNOLOGY2025.AAI.ORG](https://immunology2025.aai.org)

Plan Ahead for IMMUNOLOGY2025™

Website

Visit immunology2025.aai.org to explore the scientific program, abstract submission and abstract-driven sessions, career advancement sessions, and events. You will also find information about travel awards, social events, registration, discounted hotel accommodations, and visiting Honolulu.

Dates and Location

IMMUNOLOGY2025™ will be held May 3–7, 2025, at the Hawai'i Convention Center in Honolulu, HI. Temperatures in May average 81 degrees F for highs and 74 for lows, offering visitors tropical spring days to enjoy the Ala Moana Park and Beach and the city's many other outdoor attractions. For information on sights, things to do, and places to dine, visit www.gohawaii.com.

Other important dates:

December 10, 2024

Registration Open

January 7–21, 2025

Late-Breaking Abstract Submissions Open

April 4, 2025

Early Registration Discount Ends

April 14, 2025

Discounted Hotel Rates End

(Hilton Hawaiian Village discounted rate ends March 31)

Scientific Program



The **President's Address** by AAI President Stephen C. Jameson, Ph.D. (AAI '96), officially starts the meeting on Saturday evening, May 3. Dr. Jameson's talk is entitled "I Think You Should Leave: Regulating T Cell Trafficking and Maintenance." The 2025 AAI

Lifetime Achievement Award will be presented during this event, and the 2025 Distinguished Fellows of AAI will be recognized.

On Day 4 of the meeting (Tuesday), Jameson will chair the **President's Symposium**, "Putting T Cells in their Place."

This session will feature leaders in the field, including Donna L. Farber (AAI '95, DFAAI), Ananda W. Goldrath (AAI '05), John T. Harty (AAI '95, DFAAI) and Martin Prlc (AAI '11). The 2025 AAI Excellence in Mentoring Award will also be presented during this event.

Each full day of the meeting concludes with a **Distinguished Lecture** presented by one of three outstanding scientists:



Wayne M. Yokoyama
(AAI '84, DFAAI)



Judy Lieberman
(AAI '96)



David G. Schatz
(AAI '97)

Career awards presentations and lectures are always an important part of our program. In addition to the awards already mentioned, we will also recognize the recipients of the AAI ASPIRE Awards, AAI-BD Biosciences Investigator Award, AAI-BioLegend Herzenberg Award, Distinguished Service Award, the new AAI Lancefield Mid-Career Achievement Award, AAI-Steinman Award for Human Immunology Research, the AAI-Thermo Fisher Meritorious Career Award, and the AAI Vanguard Award and Lecture.

Eight Major Symposia, each featuring seven speakers, will address topics of immediate interest—and for the second year, AAI member graduate students and postdoctoral fellows have the opportunity to present in these symposia. Sessions organized by NIH institutes/centers, guest societies from around the world representing multiple subdisciplines, and many AAI committees will present intriguing research. This dynamic lineup of exciting science and more can be viewed at immunology2025.aai.org.

Abstracts

The most interactive part of any scientific meeting is the presentation of unpublished data in the form of abstracts. Abstracts will be presented in podium presentations (Block Symposia) or featured in Poster Sessions in the Exhibit Hall. Poster Sessions will be scheduled twice daily during dedicated times, unopposed by any other sessions.

Abstract submission closed on November 19, 2024.

Late-breaking abstract submission will be open January 7–21, 2025. To submit an abstract, visit immunology2025.aai.org/abstracts.

Abstract topic categories include:

- Antigen and Dendritic Cell Processing, Presentation, and Biology (AGDC)
- Basic Autoimmunity (BA)
- Cellular Adhesion, Migration, and Inflammation (CAM)
- Computational and Systems Immunology (COMP)
- Cytokines and Chemokines and their Receptors (CCR)
- Hematopoiesis and Immune System Development (HEM)
- Immediate Hypersensitivity, Asthma, and Allergic Responses (HYP)
- Immune Mechanisms of Human Disease (HUM)
- Immune Response Regulation: Cellular Mechanisms (IRC)
- Immune Response Regulation: Molecular Mechanisms (IRM)
- Immunology Education and Communication (EDU)
- Innate Immune Responses and Host Defense: Cellular Mechanisms (INC)
- Innate Immune Responses and Host Defense: Molecular Mechanisms (INM)
- Lymphocyte Differentiation and Peripheral Maintenance (LYM)
- Microbial, Parasitic, and Fungal Immunology (MPF)
- Mucosal and Regional Immunology (MUC)
- Neuroimmunology (NEUR)
- Technological Innovations in Immunology (TECH)
- Therapeutic Approaches to Autoimmunity (THER)
- Translational and Interventional Immunology (TI)
- Transplantation Immunology (TRAN)
- Tumor Immunology: Cellular Responses and Tumor Microenvironment (TIME)
- Tumor Immunology: Checkpoints, Prevention, and Treatment (TIPT)
- Vaccines and Immunotherapy (VAC)
- Veterinary and Comparative Immunology (VET)
- Viral Immunology (VIR)

First Things First!

This event is part orientation and part networking event. It begins as an insider's guide to **IMMUNOLOGY2025™** designed to help scientists new to AAI or the annual meeting navigate **IMMUNOLOGY2025™**. Following the presentations, we will facilitate networking among the attendees. We welcome all attendees, both first-timers and devoted regulars, and especially look forward to welcoming new AAI members. Light refreshments will be served.



Committee-Sponsored Sessions and Events

AAI Committees host symposia, workshops, lectures, and events that address the most recent advances in their specialty areas of immunology research, as well as issues in public policy and career development. The following are being planned for **IMMUNOLOGY2025™**:

Clinical Immunology Committee

- Special Topics in Clinical Immunology

Committee on Public Affairs

- Committee on Public Affairs special session

Committee on the Status of Women

- Careers in Science Lecture and Roundtables
- AAI Lancefield Mid-Career Achievement Award and Lecture

Education Committee

- Careers in Biotech: Panel Discussion and Networking
- Immunology Teaching Interest Group
- Sip and Learn: Speed Networking with Immunology Educators (co-sponsored with *ImmunoHorizons*)

Membership Committee

- First Things First: Insider's Guide to **IMMUNOLOGY2025™**

Minority Affairs Committee

- Careers Roundtables and Speed Networking Session
- MAC Social Hour (*by invitation only*)
- AAI Vanguard Award and Lecture

Program Committee

- Back to School: A Review of Four Fast-Moving Fields

Publications Committee

- Spotlight on AAI Journals
- How to Review a Manuscript

Public Communications Committee

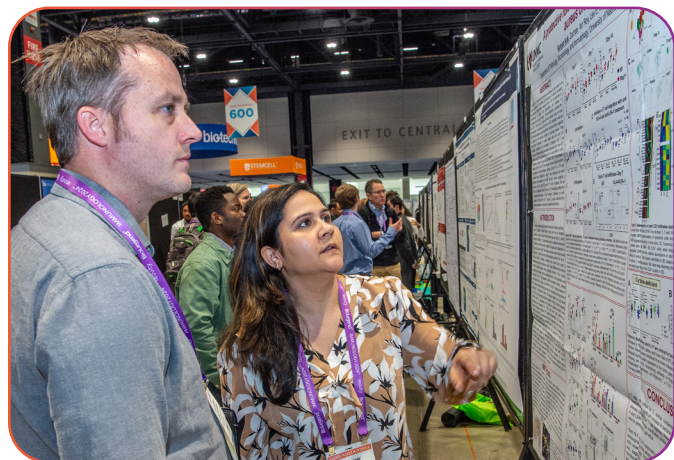
- How to Give an Effective Media Interview

Veterinary Immunology Committee

- Technologies that Enhance the Application of Non-traditional Animal Models for Improved Translational Research

Career Development

In addition to the latest scientific advances in the field, **IMMUNOLOGY2025™** will offer professional development sessions for scientists at every career stage. Two perennially popular sessions are the **Careers in Science Lecture and Roundtables** (sponsored by the Committee on the Status of Women) and the **Careers Roundtables and Speed Networking Session** (sponsored by the AAI Minority Affairs Committee). These interactive sessions feature experienced scientists ready to answer your career questions and lead discussions on many career-oriented topics. These are ticketed events; you will be able to purchase tickets during the online registration process.



Other sessions and resources include:

- How to Convert Your CV into a Résumé
- Interviewing for a Job
- How to Have a Successful Postdoctoral Experience
- NIH Grants Workshop
- Jobs Board (for employers and job hunters)



Travel Awards

Travel award and grant applications closed November 19.

The following awards assist successful applicants with travel support to attend the meeting:

- AAI Early Career Faculty Travel Grant
- AAI Laboratory Travel Grant
- AAI Trainee Abstract Award
- AAI Trainee Poster Award
- AAI Undergraduate Faculty Travel Grant
- AAI-Thermo Fisher Trainee Achievement Award
- Chambers-Thermo Fisher Scientific Award
- Diversity Travel Award
- Lefrançois-BioLegend Award
- Lustgarten-Thermo Fisher Scientific Award
- Pfizer-Showell Travel Award

You can learn about the details of each of these awards by visiting immunology2025.aai.org/awards.

Registration and Housing

Registration is now open. To register now and access the early registration rates before they close on April 4, go to immunology2025.aai.org/register.

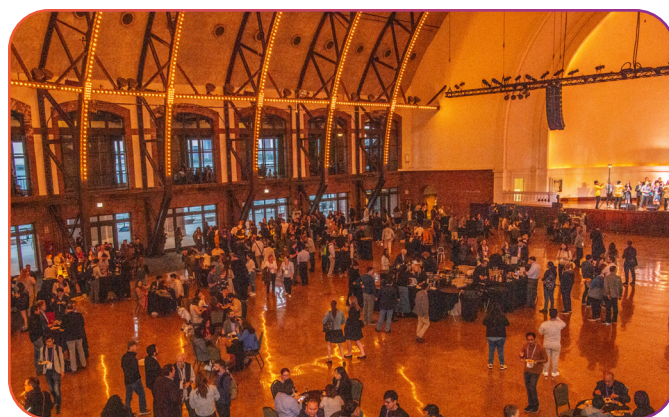
Make your hotel reservations now to take advantage of specially discounted hotel rates for meeting attendees (discounted rates end on April 12, 2025. Rooms are booked on a first-come, first-served basis. To get the best price and selection, reserve your room early: immunology2025.aai.org/hotels. (Note: discounted rate for Hilton Hawaiian Village ends March 31, 2025.)

Childcare

AAI will provide childcare grants to attendees.

Exhibit Hall

The Exhibit Hall at IMMUNOLOGY2025™ will be open Sunday and Monday 9:00 a.m.–4:30 p.m., and Tuesday 9:00 a.m.–4:00 p.m. Leading scientific companies and organizations will be showcasing their products and services. Learn who by viewing the interactive Exhibit Floor Plan at immunology2025.aai.org/exhibitors.



The Exhibit Hall will also feature:

- **AAI Booth Theatre**
New this year! Be sure to look for the schedule of the daily presentations in the AAI Booth Theatre.
- **The Passport to Prizes Raffle**
Get your IMMUNOLOGY2025™ passport stamped by participating exhibitors and enter to win a \$250 gift card.
- **IMMUNOLOGY2025™ Poster Gallery**
See, hear, and learn what your colleagues have been working on as they share their new research. Posters change daily.

Social Events

Social events at the AAI annual meetings are always the ideal occasion to reunite with old friends and meet new colleagues!

Immediately following the President's Address on Saturday, May 3, attendees will gather for the **Opening Night Reception** in the Rooftop Garden! Reunite with friends, make new acquaintances, and plan your week. One complimentary drink token is included in your registration. *Registered attendees aged 21 years or older only.*

On Tuesday, May 6, the **IMMUNOLOGY2025™ Gala** will be held at on the Great Lawn at Hilton Hawaiian Village. Space is limited so get your tickets early (available for purchase when registering for the meeting)!

Attendees of this event must be 21 years of age or older.



COVID-19 Policy

AAI will make known its meeting attendance COVID-19 policy, which will be based on available public health and scientific data, no later than April 1, 2025. The updated AAI COVID-19 policy will be available at immunology2025.aai.org. All meeting attendees will be required to comply with the AAI COVID-19 policy.

AAI Thanks Our Generous Donors

Charitable Contributions for the 2024 Membership Year (October 1, 2023–September 30, 2024)

Number of Contributors: 200

Donations support the many awards and travel grants as well as the educational, career, and advocacy programs sponsored by AAI on behalf of its membership. *(Please note that donors who contributed more than once during the year have been recognized at the giving level of their total contribution amount.)* We are grateful for the following contributions:

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MEETINGS AND EVENTS

Mark Your Calendar for These Important Dates!

Please note that the meetings listed on these pages were still scheduled at press time, but cancellations may occur. Please check an individual meeting's website to confirm that it is still scheduled.

2025

January 18–21

Conference of Research Workers in Animal Diseases

Chicago, IL
crwad.org

February 15–19

Biophysical Society (BPS) Annual Meeting 2025

Los Angeles Convention Center,
Los Angeles, CA
www.biophysics.org/2025meeting

February 28–March 3

American Academy of Allergy Asthma and Immunology / World Allergy Organization Joint Congress

San Diego, CA
annualmeeting.aaaai.org

April 10–13


WCO-IOF-ESCEO 2025: World Congress on Osteoporosis, Osteoarthritis, and Musculoskeletal Diseases

Roma Convention Center, Rome, Italy
www.wco-iof-esceo.org

April 14–17

Canadian Society for Immunology (CSI) Annual Conference 2025

Hilton Lac-Leamy, Gatineau, Quebec
www.csi-sci.ca/Scientific_Meeting.html



May 3–7
IMMUNOLOGY2025™
AAI Annual Meeting
Honolulu, Hawai'i
immunology2025.aai.org

May 13–17

American Society of Gene and Cell Therapy (ASGCT) Annual Meeting 2025

New Orleans, LA
annualmeeting.asgct.org

May 20–23

11th International gamma/delta T Cell Conference

Toronto, CAN
www.gammadeltatoronto.ca

June 24–27

Federation of Clinical Immunology Societies (FOCIS) Annual Meeting 2025

Boston Marriott Copley Place, Boston, MA
www.focisnet.org/meetings/focis-2024

August 3–7

2025 FASEB Science Research Conference: Mechanisms of Immune Cell Development and Function

Niagara Falls, NY
events.faseb.org/event/Mechanisms-Immune-Cell-Development-Function

September 3–5

18th International Workshop on Langerhans Cells (LC2025)

St. Louis, MO
www.langerhans.org

September 14–19

International Complement Workshop 2025

Brisbane, Australia
www.complement.org/Events

October 14–18

American Society of Human Genetics (ASHG) Annual Meeting 2025

Boston, MA
www.ashg.org/meetings/2025meeting

October 25–28

American College of Veterinary Pathologists (ACVP) 2025 Annual Meeting

Sheraton New Orleans, New Orleans, LA
www.acvp.org/page/Future_Meetings

October 30–November 1

Society for Advancement of Chicanos/ Hispanics and Native Americans in Science (SACNAS): The National Diversity in STEP Conference

Columbus, OH
www.sacnas.org/conference

November 4–7

The Obesity Society: Obesity Week 2025

Atlanta, GA
obesityweek.org/attend/future-dates

November 9–13

American Society of Tropical Medicine & Hygiene (ASTMH) Annual Meeting

Metro Toronto Convention Centre,
Toronto, Ontario, Canada
www.astmh.org/annual-meeting/past-meetings#Future%20Annual%20Meetings

December 6–10

American Society for Cell Biology (ASCB): Cell Bio 2025—An ASCB|EMBO Meeting

Philadelphia, PA
www.ascb.org/meetings-events/future-ascb-meetings

December 15–19

American Geophysical Union (AGU) Annual Meeting

New Orleans, LA
agu.org/Plan-for-a-Meeting/AGUMeetings

2026



April 15–19
IMMUNOLOGY2026™
AAI Annual Meeting
Boston, Massachusetts
aai.org/FutureMeetings

2027



April 30–May 4
IMMUNOLOGY2027™
AAI Annual Meeting
Los Angeles, California
aai.org/FutureMeetings

Future AAI Annual Meetings

Mark your calendar for the premier annual all-immunology event!



2025

IMMUNOLOGY2025™

**May 3–7, 2025
Honolulu, HI**



2026

IMMUNOLOGY2026™

**April 15–19, 2026
Boston, MA**



2027

IMMUNOLOGY2027™

**April 30–May 4, 2027
Los Angeles, CA**



2030

IMMUNOLOGY2030™

**May 6–10, 2030
San Diego, CA**

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