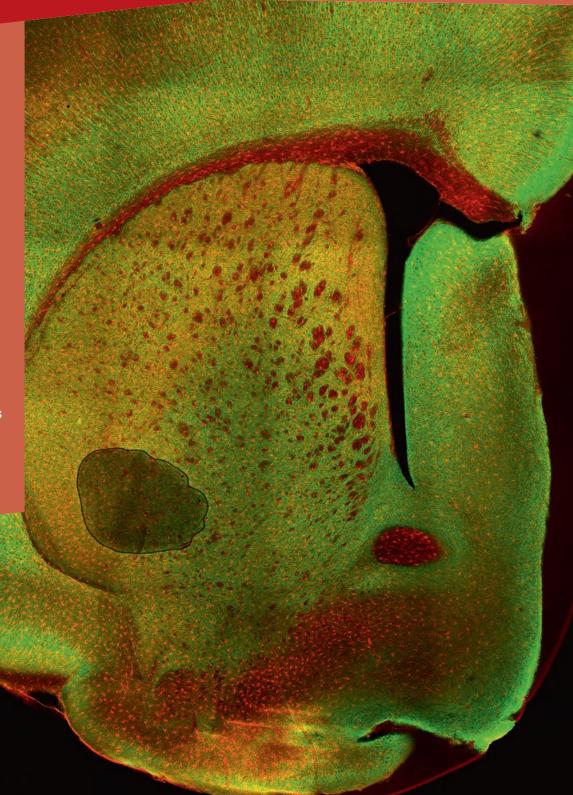
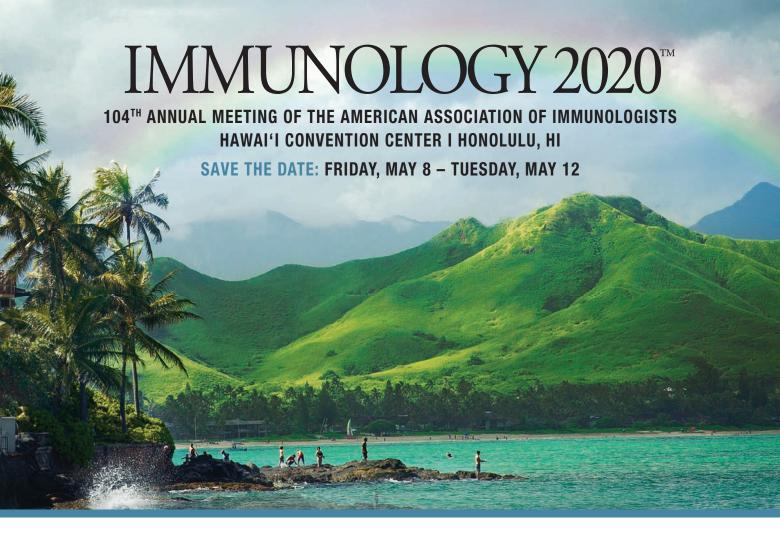
The Journal of Indunology Volume 203, Issue 11 • 1 December 2019 • www.jimmunol.org



 Monitoring the Movement of Tregs

- T Cells Drive Inflammation in Malt1 Protease Deficiency
- Evolution of Pharyngeal Mucosal Immunity
- Sweating to Resolve Inflammation
- IL-15 Signaling during SIV Infection
- Monocytes Induce Long-Term Microgliosis in Sepsis
- Review: Inflammasomes during Pregnancy



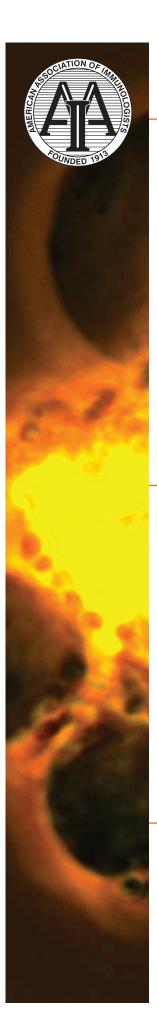


ABSTRA	CT S	SUBI	MISS	ION
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Abstract Submission Opens	
Abstract Submission Closes	December 17, 2019
REGISTRATION Registration Opens Early Registration Discount Ends	December 2, 2019 March 26, 2020
AWARDS	
Travel Award & Grant Applications Open	
Travel Award & Grant Applications Due	December 17, 2019
HOUSING	
Discounted Housing Reservations	Now Open
Discounted Hotel Rates End	

IMMUNOLOGY 2020[™] attendees receive deep discounts on hotels in the official AAI room block. Reserve yours now at **www.IMMUNOLOGY2020.org**. Book now, pay later!





AAI Courses in Immunology

2020 Introductory Course in Immunology

July 7-12, 2020

UCLA Luskin Conference Center, Los Angeles, California

This comprehensive two-part course, taught by leading experts, provides an in-depth overview of the basics of immunology. This course is for students new to the discipline or those seeking more information to complement general biology or science training. Part I (July 7–9) is a detailed introduction to the basic principles of immunology and is suitable for students with a general biology background.

Part II (July 10–12) is a clinically oriented lecture series focusing on specialty areas.

Parts I and II may be taken independently at the discretion of the student.

2020 Advanced Course in Immunology

July 26–31, 2020

The Westin Copley Place, Boston, Massachusetts

Established in 1966, this intensive course is directed toward advanced trainees and scientists who wish to expand or update their understanding of the field. World-renowned immunologists will present recent advances in the biology of the immune system and address its role in health and disease. This is not an introductory course; attendees will need to have a firm understanding of the basic principles of immunology and laboratory techniques.

For more information, visit www.aai.org/Education/Courses

Please direct inquiries to (301) 634-7178 or meetings@aai.org

Call for 2020 Award Applications

Deadline: December 17, 2019

Applications are invited for the following AAI Travel Awards and Grants, which annually foster the promise and professional development of investigators at all career stages.

Lefrançois-BioLegend Memorial Award

Established to honor the memory of AAI member Dr. Leo Lefrançois, this award is intended to advance the career of a trainee who attends the AAI annual meeting and presents an outstanding abstract specifically in the area of mucosal immunology. The award recipient will receive a \$1,250 cash award and a certificate during an awards presentation program at the AAI annual meeting. This award is generously supported through a grant from BioLegend and donations from friends and colleagues of Dr. Lefrançois.

AAI Trainee Poster Awards

These awards provide up to \$500 in travel reimbursement to AAI trainee members whose first-author abstracts submitted to the AAI annual meeting are selected for poster sessions only and found to be exceptional by the AAI Abstract Programming Chairs. Selection is based on the originality and significance of the research being presented.

Pfizer-Showell Travel Award

This award recognizes the professional promise of an early career investigator (assistant professor or equivalent) by assisting the award recipient with travel to the AAI annual meeting. Selection is based on career progress and submission of an outstanding abstract selected for oral presentation in a block symposium at the meeting. The award recipient will be recognized and presented with a certificate at an awards presentation program at the AAI annual meeting. Support of up to \$1,500 will be provided for meeting registration and travel. This award is supported through an endowment from Henry J. Showell and Pfizer. Inc.

AAI-Thermo Fisher Trainee Achievement Awards

These awards recognize up to six promising trainees in the field of immunology. Selection is based on career promise and presentation of an outstanding first-author abstract selected for oral presentation in a block symposium. Awardees will receive a \$1,000 cash award and reimbursement for meeting expenses. These awards are generously supported by Thermo Fisher Scientific.

AAI Undergraduate Faculty Travel Grants

These grants assist undergraduate faculty in attending the AAI annual meeting. Each grant will also support travel costs for an undergraduate student of the recipient's selection. A grant of up to \$1,500 is awarded to the undergraduate faculty member, and a grant of up to \$1,000 is awarded to the selected undergraduate student.

AAI Early Career Faculty Travel Grants

These grants assist young investigators (assistant professor or equivalent) in attending the AAI annual meeting. Recipients will be reimbursed up to \$1,500 for registration and travel expenses.

Chambers-Thermo Fisher Scientific Memorial Award

Established to honor the memory of AAI member Dr. Cynthia Chambers, this award is intended to advance the career of an early career scientist who attends the AAI annual meeting and presents an outstanding abstract specifically in the area of cancer biology. The award recipient will receive a \$1,250 cash award and a certificate during an awards presentation program at the AAI annual meeting. This award is generously supported through a grant from Thermo Fisher Scientific.

Lustgarten-Thermo Fisher Scientific Memorial Award

Established to honor the memory of AAI member Dr. Joseph Lustgarten, this award is intended to advance the career of a mid-career scientist who attends the AAI annual meeting and presents an outstanding abstract specifically in the area of immune regulation. The award recipient will receive up to \$1,500 in travel reimbursement and a certificate during an awards presentation program at the AAI annual meeting. *This award is generously supported through a grant from Thermo Fisher Scientific.*

AAI Trainee Abstract Awards

These awards provide up to \$1,000 in travel reimbursement to AAI trainee members whose first-author abstracts submitted to the AAI annual meeting are selected for presentation in block symposia.

AAI Laboratory Travel Grants

These grants assist mid-career and senior investigators in attending the AAI annual meeting. Applicants must hold an appointment of associate professor, full professor, or equivalent; have limited research funding; and be a first or last author on one or more abstracts submitted to the annual meeting. Each grant will provide two travel awards of up to \$1,500 each: one to the PI or laboratory director and another to a member of his or her lab, chosen by the PI or laboratory director. Recipients will be reimbursed for registration and travel expenses.

AAI Minority Scientist Travel Awards

These awards assist eligible underrepresented minority (URM) scientists, including trainees and early-career faculty members, in attending the AAI annual meeting. Recipients will be reimbursed up to \$1,500 for registration and travel expenses.

For complete AAI Travel Award and Grant application details, visit www.AAI.org/Awards.

The 2020 AAI Awards will be presented in conjunction with

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Questions? Contact AAI at 301-634-7178 or awards@aai.org

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Trainees—Build Your CV at IMMUNOLOGY 2020™

More than half of members who submit abstracts receive travel grants or awards!

Don't miss out—join AAI and submit your abstract for **IMMUNOLOGY 2020™**by **December 17, 2019**, to be eligible for one of the many awards offered to trainee members!

TRAVEL AWARDS AND GRANTS (Available to AAI trainee members)

AAI Trainee Abstract Awards

Providing up to \$1,000 in travel support to AAI trainees whose first-author abstracts are selected for presentation in Block Symposia.

AAI Trainee Poster Awards

Providing up to \$500 in travel support to AAI trainees whose first author abstracts are selected for poster sessions only and found to be exceptional by the AAI Abstract Programming Chairs.

AAI-Thermo Fisher Trainee Achievement Awards

Recognizing as many as six promising AAI trainees for outstanding first-author abstracts selected for Block Symposia.

Lefrançois-BioLegend Memorial Award

Advancing the career of an AAI trainee presenting an outstanding abstract specifically in the area of mucosal immunology.

For complete AAI Travel Award and Grant application details, visit **www.AAI.org/Awards**.

For membership info, visit **www.AAI.org/membership**.

CAREER DEVELOPMENT SESSIONS (Available to all meeting attendees)

Careers in Biotech Panel and Networking; Careers and Networking Roundtables; How to Convert your CV into a Resume; Interviewing for a Job; Secrets for a Successful Postdoctoral Fellowship

For up-to-date information regarding career development activities offered at IMMUNOLOGY 2020™, visit www.IMMUNOLOGY2020.org/scientific-program.

In Case You Missed It

The Journal of Immunology

The Macro Influence of the Microbiome

A PDF of the collection from volume 198, issue 2 of *The JI* is available at: www.jimmunol.org/microbiome

This series of Brief Reviews highlights the influence of the gut microbiome on:

Neonatal Immunity
Inflammatory Diseases
Metabolites
Food Allergy
Type I Diabetes
Autoimmunity in the CNS
HIV Infection

