Glycoengineering the Complement Cascade

Glycosylation and SARS-CoV-2

Making Alveolar Macrophages

Thrombin Cleavage of C5

Review: Epigenetic Regulation of CD8 T Cell Differentiation

Human serum, plasma, and the cell culture supernatant samples (n = 32) were assayed using LEGEND MAX™ Human PTX3 ELISA Kit (Cat. No. 446807). Optical density was read using a standard plate reader at 450 nm and the BioLegend Mini ELISA Plate Reader™ at 450 nm. Sample concentrations (pg/mL) were calculated and plotted for sample value correlation.

BioLegend products are manufactured in an ISO 13485:2016-certified facility to ensure the highest quality standards.

biolegend.com
Call for 2022 Award Nominations

Deadline: October 14, 2021

Nominations are invited for the following AAI Career Awards. These awards honor immunologists of extraordinary scientific achievement and promise.

AAI Members! Don’t miss the opportunity to nominate a worthy colleague for awards that are among the leading professional honors presented annually to immunologists!

**AAI-BioLegend Herzenberg Award**
- Established to honor the memory of AAI member Leonard A. Herzenberg, Ph.D., this award recognizes an individual who has made exemplary research contributions to the field of B cell biology. The award recipient will receive a $5,000 cash award, meeting registration, and travel support to the AAI annual meeting. The recipient will present his or her research in an award lecture.

**AAI Excellence in Mentoring Award**
- This award recognizes a senior scientist who has significantly influenced the professional development and careers of a new generation. AAI honors the award recipient’s contributions to the profession through outstanding mentoring. The award includes a plaque, meeting registration, and travel support to the AAI annual meeting. This award is presented at an awards presentation program at the AAI annual meeting.

**AAI-Steinman Award for Human Immunology Research**
- This award recognizes an individual who has made significant contributions to the understanding of immune processes underlying human disease pathogenesis, prevention, or therapy. The award recipient will receive a $5,000 cash award, meeting registration, and travel support to the AAI annual meeting. The recipient will present his or her research in an award lecture.

**AAI-Thermo Fisher Meritorious Career Award**
- This award recognizes a mid-career scientist for outstanding research contributions to the field of immunology. The award recipient will receive a $10,000 cash award, meeting registration, and travel support to the AAI annual meeting for presentation of his or her research in an award lecture.

**AAI-BD Biosciences Investigator Award**
- This award recognizes an early-career investigator who has made outstanding contributions to the field of immunology. The awardee will receive a $5,000 cash prize, meeting registration, and travel support to the AAI annual meeting for presentation of his or her research in an award lecture.

For complete AAI Career Award nomination details, as well as information on applying for AAI Travel Awards and Grants, visit www.AAI.org/Awards.

The 2022 AAI Awards will be presented in conjunction with

**IMMUNOLOGY2022™**
May 6–10, 2022 • Portland, Oregon

**Questions?** Contact AAI at **301-634-7178** or **awards@aai.org**
AAI Programs to Benefit Your Lab’s Current or Future Research

AAI Careers in Immunology Fellowship

**KEY DATES**  
APPLICATIONS OPEN  
JANUARY 15  
APPLICATIONS CLOSE  
MARCH 15

These fellowships provide AAI member PIs with one year of salary support for a graduate student or postdoctoral fellow in their labs. Member PIs in good standing with less than $250,000 (excluding PI’s salary) in annual direct costs are eligible to apply.

Selection is based on the potential of the trainee, merit of the project, quality of the training environment, and financial need.

Direct inquiries to fellowships@aai.org.

AAI Travel for Techniques Award Program

**AWARDS CYCLE**  
WINTER  
APPLICATIONS OPEN  
DECEMBER 15  
APPLICATIONS CLOSE  
FEBRUARY 16  
SPRING  
APRIL 15  
JUNE 15  
FALL  
AUGUST 16  
OCTOBER 15

The Travel for Techniques Award is given to member PIs, reimbursing up to $1,500 in expenses for travel to learn a new technique. Member PIs in good standing with less than $250,000 (excluding PI’s salary) in annual direct costs are eligible to apply.

Direct inquiries to awards@aai.org.

If the application deadline falls on a weekend day or a federal holiday, applications will be due on the next regular business day.

The American Association of Immunologists provides robust support for scientists through an array of fellowships, career awards, and travel grants. For complete details, visit www.aai.org/awards.
You have the power.

Your membership in the American Association of Immunologists helps advance the field—and your career.

Being a part of AAI enables you to take an active role in helping to shape the future of immunology and attain your professional goals. You’ll stand with members representing immunological research concerns on Capitol Hill. Plus, you gain access to:

- The best and brightest minds today.
- The world’s largest annual all-immunology meeting.
- *The Journal of Immunology*, the preeminent peer-reviewed journal in the field, and *ImmunoHorizons*, the open-access, fully peer-reviewed AAI journal.
- Many occasions and opportunities to present your research.
- Awards/fellowships/grants to support talented scientists in every career stage.

To learn more about how your professional life is enriched by membership in AAI, call 301.634.7195 or visit www.aai.org today.