

56th Annual Meeting

September
27-30, 2023
Athens, GA



The Future of Immunology: New Solutions to Old Problems

Big Science at a Small Meeting with
Presentation and Award Opportunities

Learn More

**CHAIRS**

Peter Keyel, *Texas Tech University* and
Balazs Rada, *University of Georgia*

VENUE AND ACCOMMODATIONS:

The meeting will be held at the University of Georgia Center for Continuing Education & Hotel. Located in the friendly college town of Athens, GA, the venue offers the perfect environment for our collegial and close knit community's annual meeting. The venue is 75 miles from the Atlanta International Airport (ATL) which offers many direct flights. Discounted shuttles through Groome Transportation will be available for booking on the meeting website. Accommodations are available at deeply discounted rates from \$89 to \$139 per night with a deadline to book by August 29th. Space is limited and subject to availability.

[Learn More](#)

ABSTRACTS AND POSTERS:

All participants are highly encouraged to submit an abstract. Online abstract submissions will be accepted through June 16th with a late breaking abstract period in August. You must register for the meeting prior to submitting an abstract. Abstracts submitted by June 16th will be considered for oral, poster, and poster flash talk presentations and are also eligible for award consideration. Late breaking abstracts will be considered for poster presentations only. To submit an abstract, register for the meeting online and then follow the links provided. Conference abstracts will be available to all participants as a PDF on the website and on the meeting app. Abstract submission is free for members.

[Learn More](#)

MEMBERSHIP:

Membership to SLB is open to individuals in related scientific fields. Registration for the conference requires membership and may be processed at the same time [via the online system](#). [Contact SLB](#) if membership dues present an obstacle to attending.

REGISTRATION:

Registration includes all scientific sessions of the main conference (Sept. 28-30, 2023), included meals, breaks and socials as indicated in the program, access to the event app and Wi-Fi. Special Interest Group Satellites, Workshops, and the planned Botanical Gardens Banquet are not included and require add-on purchases. Travel and accommodation costs are not included and are the sole responsibility of the individual. All fees listed in USD. See the website for cancellation and [other policies](#).

\$600

PROFESSIONAL

\$450

TRAINEE

\$25 - Optional Add-Ons:

Special Interest Group Satellites,
Workshop, and Botanical Gardens Banquet

[Register](#)

SPONSORSHIP:

If you represent an industry partner or know of an organization that would like to support this event, please [review the sponsorship opportunities](#).

AWARDS:

SLB is pleased to offer award programs honoring, recognizing, and supporting investigators at various stages in their careers. [Review the full list of opportunities](#) and apply during [abstract submission](#).

PRESIDENTIAL SCHOLARS

A competitive program for Postdoctoral fellows, Graduate and Undergraduate Students.

EXCELLENCE IN LEUKOCYTE BIOLOGY

A competitive program for early and mid-career scientists.

[Review Awards](#)

OTHER OPPORTUNITIES

Learn more about SLB's Equitable Access to Scientific [Experiences \(EASE\)](#) Grant Program

INCLUSIVE EVENT:

SLB is committed to providing a safe, productive and welcoming environment for the entire community. All participants are expected to abide by the standards set forth by the society. Review the [SLB Ethical Policies online](#) and [contact SLB](#) with any questions or concerns. Thank you for joining in these efforts to ensure a positive conference experience for everyone.

CONFERENCE POLICIES:

Society leaders have set forth a number of policies regarding the event to ensure a safe environment and clear expectations. [Please review the policies](#) prior to registering. By registering for the meeting, all participants indicate they understand, agree, and will adhere to these policies.

SPECIAL NEEDS:

If you require services or auxiliary aids mentioned in the Americans with Disabilities Act in order to fully participate in this activity, please [contact SLB](#). The meeting venue is fully accessible.

MEALS:

Included meals are indicated in the program. Otherwise, attendees are on their own for meals. Grocery stores and eateries are located nearby. Refrigerators and microwave ovens are provided in guest rooms.

CHILD AND INFANT CARE:

For attendees requiring childcare, contact the hotel for local resources. All arrangements and services are at the sole discretion and responsibility of the participant.

TWO GREAT OPPORTUNITIES

NETWORKING BREAKFASTS

Join Friday and Saturday mornings for networking breakfasts hosted by the DEI Committee. Each day will present various table topics where you can join fellow attendees for conversation over breakfast.

OPENING RECEPTION

Join fellow attendees on Thursday evening for a special opening reception and dinner at the UGA Botanical Gardens. Dinner and transportation provided.

Registration and fees apply. Due to liquor licensing, no alcohol will be provided, or sold, at this event.

PRECONFERENCE PROGRAM

Wednesday, September 27th

Special Interest Group Satellites (SIGS)

Join for these pre-conference satellites programmed by members, for members. Check the website for session details and sign-up during registration. Light refreshment and snack provided. Registration and fees apply.

[Learn More](#)

MAIN CONFERENCE

Thursday, September 28th – 30th



Legacy Award Lecture

Complement as an “Influencer” in Health and Disease
Andrea Tenner, *University of California, Irvine*

Posters and Flash Talks

Enjoy *Flash Talks* which are short oral presentations, programmed by Members in Transition and Training and chosen from abstracts. Browse posters on display during poster sessions throughout the conference.

[Submit an Abstract](#)

Professional Development Workshop

Join for this special dinner workshop co-organized by the Professional Development and Members in Transition and Training Committees. Registration and fees apply. Dinner included.

[Learn More](#)

Plenary Sessions

New Frontiers in Cancer Immunotherapy



Memory T Cell Responses in Human Cancer

Enrico Lugli, *Humanitas Clinical and Research Center*



Ancestry-Associated Immunological Profiles in Breast Cancer

Melissa B. Davis, *Cornell University*



Improving T Cell Responses by Depleting Regulatory Tregs from Solid Tumors

Manish Butte, *UCLA*

Immune Responses to Emerging Viral Pathogens



Myeloid Lineage Responses to Mosquito-borne Viral Encephalitis

Nicholas King, *University of Sydney*



Epigenetic and Transcriptional Control during CD8+ T Cell Fate Commitment

Luigia Pace, *Italian Institute for Genomic Medicine*



Life After the Pandemic – Looking at the Long Term Effects of COVID-19

Jamie Surgill, *University of Kentucky*

Innovations in Autoimmunity



Autoimmune Discovery In Silico

Halima Moncrieffe, *Janssen*



Power from Within: The Complosome and Cell Physiology

Claudia Kemper, *NIH*



Nucleic Acid Sensing and Role in Autoimmune Disease

Caroline Jefferies, *Cedar-Sinai*

Unexpected Advances in Leukocyte Biology



Methionine Oxidation by Myeloperoxidase in Pediatric Lung Disease

Joshua Chandler, *Emory University*



Cooperative Targeting of mSWI/SNF Complex Poises the T cell Effector Landscape Prior to Antigen Receptor Expression

Andrew Koh, *University of Chicago*



Role of Low-Density Neutrophils in COVID-19

Kenneth McLeish, *University of Louisville*

Concurrent Sessions

Immunity to Microbial Pathogens



Gram-Negative Bacteremia: Pathogenesis and Innate Immunity
Michael Bachman, *University of Michigan*

Dysregulation of Adaptive Immunity



Effector Mechanisms of Granzyme K⁺ CD8 Cells
Helena Jonsson, *Harvard*

Innate Immunity in Cancer



Neutrophils in Pancreatic Cancer
Jiaqi Shi, *University of Michigan*

Novel Concepts in Immunology II



Modulating Macrophages: A Novel Role for Complement in Lipid Metabolism, Deborah Fraser, *California State University, Long Beach*

Adaptive Immunity in Cancer



Tissue Immunity and Tumor Immunity Surveillance
Niroshana Anandasabapathy, *Cornell University*

Technology Innovations in Immunology



Modeling Vaccines and Tumor Immunity with Tissue Slices and Microfluidics
Rebecca Pompano, *University of Michigan*

Dysregulation of Innate Immunity



Immune Cell-Derived Extracellular Vesicles: New Pathogenic Entities in Chronic Lung Disease
Amit Gaggar, *University of Alabama, Birmingham*

Novel Concepts in Immunology II

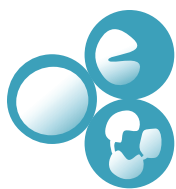


Macrophage Metabolic Reprogramming during Acute Inflammation, Xuewei Zhu, *Wake Forest University School of Medicine*

Each Concurrent Session will feature up to 4 talks from selected abstracts. Register and submit your abstract.

[Register](#)

[Submit](#)



SOCIETY FOR LEUKOCYTE BIOLOGY

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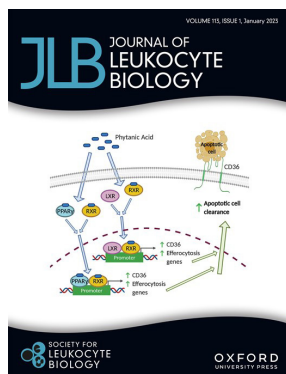
IMPORTANT DATES:

March 2023:
Registration Opens

June 16th, 2023:
Abstract/Award Deadline

August 2023:
Late Breaking Abstracts

August 29th, 2023:
Deadline for discounted
hotel rates



JLB JOURNAL OF
LEUKOCYTE
BIOLOGY

SPECIAL OPPORTUNITY WITH JLB

Be a part of a Special JLB Dedicated SLB
2023 Meeting Issue.

The Journal of Leukocyte Biology will publish
a Special Focus issues with articles related to
the SLB 2023 meeting, both review papers
("overviews") and original investigations.

Look for the schedule for submission onsite at
the meeting.

56th ANNUAL MEETING OF THE SOCIETY FOR LEUKOCYTE BIOLOGY
The Future of Immunology: New Solutions to Old Problems

www.leukocytebiology.org