



The Society for Leukocyte Biology is pleased to announce the 50th Anniversary Conference. The event is set to be held in Vancouver, Canada on October 5-7, 2017. The theme of this meeting is, "Leukocyte Memory: Health and Disease" and promises to integrate the interests of a wide scientific audience. We anticipate that the upcoming meeting will stimulate exciting interactions among the participants.

MEETING LOCATION:

SLB is pleased to return to Vancouver, British Columbia, Canada to celebrate our 50th Anniversary Meeting. The 2017 SLB Meeting will be held at the Westin Bayshore Hotel in downtown Vancouver. A popular travel destination, Vancouver is surrounded by mountains, and also offers thriving art, theatre and music scenes. The Westin is within walking distance of many restaurants, parks and unique attractions. Visit the SLB meeting website for more information about the hotel and links to the Vancouver tourism website.

ACCOMMODATIONS:

The Westin Bayshore Hotel in Vancouver, Canada is a downtown Vancouver hotel located on Coal Harbour, steps away from shopping, dining, entertainment, arts and culture. The hotel offers views of the coastline, distant mountains and Stanley Park. Situated in downtown Vancouver, the Westin is easily accessible to all that the city has to offer. Room rates begin at \$209CAD for SLB attendees. Make your reservations early through the SLB meeting website to ensure this special rate.

SPECIAL NEEDS:

SLB does not discriminate on the basis of disabilities. 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 directly at meetings@leukocytebiology.org or call 301-634-7456.

CHILDCARE:

For attendees requiring child care, please contact the Westin Bayshore Concierge or the SLB meeting office for assistance.

MEMBERSHIP:

Membership to SLB is open to individuals in the related fields. Please see the society website for more information (www.leukocytebiology.org). Take advantage of the meeting registration discount and free abstract submission offered to SLB members and join today!

MEETING ORGANIZERS:

Lionel Ivashkiv, Hospital for Special Surgery
Liwu Li, Virginia Tech

ABSTRACTS AND POSTERS:

All participants are highly encouraged, but not required, to submit an abstract. Online abstract submissions will be accepted March through June 26, 2017.

You must register for the meeting prior to submitting an abstract. There is a \$30US abstract submission fee for non-members. Abstracts will be reviewed and selected as either Poster Presentations or as Selected Talks within the Concurrent Sessions. You may indicate interest to be considered for the Poster Flash Talk session during abstract submission as well. Accepted abstracts will be notified by early August with logistical details. Late breaking abstracts will be accepted (\$50 submission fee for non-members) July 31st through August 18th, 2017 and will be considered for Poster Presentations only. To submit an abstract, register for the meeting online. A registration confirmation code will be issued which is required to submit an abstract. Abstracts are submitted through the SLB website. Conference abstracts will be available to all participants as a PDF on the website and also thru the meeting app.

AWARDS:

SLB is pleased to offer a variety of award programs honoring and recognizing investigators at various stages in their careers. All award applications are included in the abstract submission process. For all awards, a current SLB membership is required and applicants must submit a CV, NIH Biosketch, cover letter, and sponsor recommendation letter. SLB will accept applications for Travel Awards, Thorbecke, Dolph Adams, Women and Diversity Paper of the Year, and SLB Presidential Awards (Junior Faculty/Post-Doc and student categories). View details of the various awards online at: www.leukocytebiology.org.

VISAS:

Check the SLB website for information about applying for a Canadian Visa. International attendees may request a letter of invitation from the SLB office once registered for the meeting. Please allow ample time for the visa application process.



Society for
Leukocyte
Biology

50th Annual Meeting

October 5-7, 2017
The Westin Bayshore
Vancouver, BC Canada



LEUKOCYTE MEMORY: HEALTH AND DISEASE

Hotel Reservation Deadline
September 8

Abstract & Award Notifications
Early August 2017

Late Breaking Abstracts Open
July 31st - August 18th

Award Submission Deadline
June 26th

Early-Bird Registration, Abstract & Award Submission OPEN
March 2017

IMPORTANT DATES:

www.leukocytebiology.org
Bethesda, MD 20814
9650 Rockville Pike



REGISTRATION INFORMATION

Registration fees include all scientific sessions, program book, event app access, coffee breaks, poster session lunches (Friday and Saturday), and opening reception. Registration fees exclude accommodation and other meal costs.

Attendees may purchase a conference dinner cruise banquet ticket for an additional \$75 per person. There are a limited number of tickets available.

Registration refunds will be provided less a 15% processing fee for refunds requested in writing prior to September 1, 2017. No refunds can be given after this date. Travel and accommodation cancellations remain the sole responsibility of the individual. Banquet tickets are non-refundable after September 1, 2017.

REGISTRATION TYPE	EARLY BIRD PRICE (Until June 26, 2017)	REGULAR PRICE (After June 26, 2017)
SLB Member	\$575	\$625
Non-Member	\$750	\$800
SLB Student Member	\$350	\$400
Student Non-Member	\$400	\$450
One Day Only*	\$300	\$300
Banquet Ticket	\$75	\$75

*One day registrations may be purchased by contacting the office directly. (301-634-7456, meetings@leukocytebiology.org)

TO REGISTER VISIT leukocytebiology.org/Meetings/2017-Meeting/Registration.aspx

THANK YOU TO OUR 2017 SPONSORS!



FOR ADDITIONAL INFORMATION:

Society for Leukocyte Biology
Phone: 301-634-7456 | Fax: 301-634-7455

Email: meetings@leukocytebiology.org | Web: www.leukocytebiology.org

SPECIAL JLB MEETING ISSUE!

JLB will publish a cluster of articles related to the SLB 2017 meeting.

Look for more detailed information on the SLB website.

First submission will be due by January 15, 2018, JLB will publish in print SEPTEMBER 2018.



SLB MEMBERS
get free abstract
submission!

WEDNESDAY, OCTOBER 4

Aging, Inflammation and Fibrosis Satellite Symposium

Sponsored by MedImmune and National Institutes on Aging (NIA)

Organizer: **Lynne Murray**, MedImmune, **Elizabeth J. Kovacs**, University of Colorado Denver, and **Rebecca Fuldner**, NIA

THURSDAY, OCTOBER 5

Poster Flash Talks:

Highlighted Poster Session Presentations

MTTG (Members in Transition and Training) Session and Lunch

Pre-registration required.

WELCOME AND PLENARY I:

Memory of Tissue Location and Micro-environment



Nature and Nurture of Macrophage Identity and Function

Chris Glass, University of California, San Diego



The Power of One: Immunology in the Age of Single Cell Genomics

Ido Amit, Weizmann Institute



Negative Regulation of Inflammation

Carla Rothlin, Yale University

AWARDS SESSION

Presentations from SLB Presidential Nominees and Senior Level Awards

50TH ANNIVERSARY PRESENTATION & OPENING RECEPTION

Featuring guest speakers sharing their historical perspective and a special multimedia presentation.

Speakers include **Mary Dinauer**, Past SLB Treasurer, **Joe Oppenheim**, Past JLB Editor-in-Chief, and **Peter Ward**, Long Time Member

KEYNOTE LECTURE

Bonazinga Winner

Sponsored by Accurate Chemical



The Never Ending Story of the Neutrophil

Marco A. Cassatella, University of Verona

FRIDAY, OCTOBER 6

Professional Development Workshop Breakfast:

Career Counseling, Guidance and Preparation for a Job Interview

John Lombardo, Career Counselor

Pre-registration required.

PLENARY II:

Epigenetic Mechanisms of Memory in Innate Immune Cell Activation



Epigenetic Regulation of Human Macrophage Activation and Function

Lionel Ivashkiv, Hospital for Special Surgery



Regulatory Mechanisms in Trained Immunity

Mihai Netea, NIJMGEM



Transcriptional and Chromatin-mediated Control of Macrophage Function

Gioacchino Natoli, IFOM-IEO

CONCURRENT SESSION 1:

Microbiome in Leukocyte Memory



Gut Microbiota, Chronic Inflammation, and Metabolic Syndrome

Andrew Gewirtz, Georgia State University

CONCURRENT SESSION 2:

Systems Analyses of Leukocyte Memory



Epigenetic memory in T lymphocytes

Christina Leslie, Memorial Sloan Kettering Cancer Center

POSTER SESSION I - LUNCH

Join poster presenters for lunch and abstract presentations.

PLENARY III:

Epigenetic Memory in Lymphocytes



Natural Killer Cells Remember

Lewis Lanier, UCSF



Genomic Clues to Lymphocyte Function

John O'Shea, NIH/NIAMS



Transcriptional and Epigenetic Regulation of CD8 T cell Immunity

Ajanda Goldrath, UCSD

CONCURRENT SESSION 3:

Leukocyte Memory and Drug Development



Using Biologics to Turn Bad Memories Into Good?

Matthew Sleeman, MedImmune

CONCURRENT SESSION 4:

Systems Biology of Adaptive Immune Memory



Transcription Factor Action in the Gene Regulatory Network for T-cell Development

Ellen Rothenberg, California Institute of Technology

50TH ANNIVERSARY CRUISE

Join SLB attendees for this memorable evening celebration! Attendance requires purchase of a banquet ticket.

SATURDAY, OCTOBER 7

Women and Diversity Special Session Breakfast:

Managing Up, Down and Across: Effective Strategies for Obtaining the Resources You Need

Pre-registration required.

CONCURRENT SESSION 5:

Metabolism in Leukocyte Memory



Mitochondrial Metabolic Checkpoint, Stem Cell Aging and Rejuvenation

Danica Chen, University of California, Berkley

CONCURRENT SESSION 6:

Leukocyte Memory in Autoimmune Disease



Novel Insights into Human Lupus Pathogenesis

Virginia Pascual, Baylor University Medical Center

CONCURRENT SESSION 7:

Engineering Analyses of Leukocyte Memory



Probing Neutrophil Memory Using Microfluidic Devices, During Infections and Sepsis

Daniel Irimia, Harvard University

CONCURRENT SESSION 8:

Best of *Journal of Leukocyte Biology*



Introduction of Articles

Luis Montaner, The Wistar Institute

POSTER SESSION II - LUNCH

Join poster presenters for lunch and abstract presentations.

SLB Member Business Meeting and Presidential Award Announcements

Join the society for a brief review of society projects and celebrate award presentations.

PLENARY IV:

Leukocyte Memory in Chronic Disease



Macrophage Efferocytosis in Inflammation Resolution and Atherosclerosis

Ira Tabas, Columbia University



Serosal Surface Macrophages

Gwendalyn Randolph, Washington University in St. Louis, School of Medicine



MicroRNA shuttling during Acute Lung Injury

Holger Eltzschig, University of Colorado, Denver

PLENARY V:

Leukocyte Memory in Infection and Injury



Dynamic Programming and Memory of Innate Leukocytes In Acute and Chronic Diseases

Liwu Li, Virginia Tech



Gastrointestinal Response to Alcohol and Trauma

Mashkoor Choudhry, Loyola University



Inflammatory Monocyte Differentiation in Metabolic Vascular Disease

Hong Wang, Temple University School of Medicine

Be sure to apply for one of the many awards SLB offers!

Join SLB Members for an Anniversary Dinner Cruise!

Tickets must be purchased in advance. See the meeting website for details.

