

## SLB 2025

### Inflammation: A Goldilocks Story

October 29 – November 1, 2025

Westin Bayshore, Vancouver, British Columbia, Canada  
Chairs: Laura Sly, University of British Columbia & Vidula  
Vachharajani, *Cleveland Clinic*

Following in the long tradition of SLB, this meeting will showcase the latest scientific advances in understanding fundamental immune mechanisms of leukocyte biology in health and disease. This meeting will bring together leukocyte biologists who work in a transdisciplinary fashion to conduct basic, clinical, and/or translational research. Confirmed invited speakers and featured topics are listed below.



The 2025 Legacy Lecture Awardee has been named! Please congratulate Elizabeth J. Kovacs on this well-deserved recognition by our community. Dr. Kovacs will present the Legacy Lecture at SLB 2025 titled "**Inflamm-aging, Intoxication, and Injury: My Journey through Leukocyte Biology**".

#### Plenary Sessions

- Sepsis - *TOO HOT*
  - Bob Hancock, *University of British Columbia*
  - Vidula Vachharajani, *Cleveland Clinic*
  - Amy Lee, *Simon Fraser University*
- Cancer Biology & Immunology – *TOO COLD*
  - George Stark, *Cleveland Clinic*
  - Gregor Reid, *University of British Columbia*
  - Yuxin Wang, *Cleveland Clinic*
- Metabolomics - *TOO MUCH*
  - Edward Pearce, *Johns Hopkins University*
  - Ramon Klein Geltink, *University of British Columbia*
  - Luke O'Neill, *Trinity College*
- Inborn Errors of Immunity – *TOO LITTLE*
  - Anne Puel, *INSERM*
  - Catherine Biggs, *University of British Columbia*
  - Gabriel Nunez, *University of Michigan*

#### Concurrent sessions

- Intestinal Organoids
  - Thaddeus Stappenbeck, *Cleveland Clinic*
- Vaccines
  - Martha Alexander-Miller, *Wake Forest University*
- Through Space and Time: Spatial Transcriptomics
  - Kevin Maloy, *University of Glasgow*
- Host-Pathogen Interactions
  - Paul Kubes, *University of Calgary*
- Ghost Cytometry
  - Sadao Ota, *University of Tokyo*
- Host-Pathogen Interactions- Type 2 Immune Responses
  - Derek McKay, *University of Calgary*

- CAR in Innate Cells
  - Hind Rafei, *MD Anderson*
- Trained Immunity
  - Julie Bohannon, *Vanderbilt University*

**SLB 2025 will begin accepting abstract submissions in the above topics AND ALL Recent Advances in Leukocyte Biology beginning in early 2025. Many award opportunities are available for merit recognition as well as need based grant travel support.**

#### **Additional Program Elements in 2025**

- Member led Special Interest Group Satellites
- Career Pathways Panel Workshop Dinner
  - Inclusion breakfast and networking
    - Poster Sessions
    - Trainee Flash Talks
    - Undergraduate Posters
- Merit Awards for all career and education levels