

The **Experimental Hematopathology Committee of the Society of Hematopathology (SH)** is pleased to announce the inaugural SH Scientific Workshop. The purpose of this workshop is to promote science in hematopathology by highlighting the scientific achievements of hematopathologists as well as to provide mentorship to trainees and early-stage investigators. At a time when the divide between research and clinical practice is widening in hematopathology, this workshop will provide opportunities for presenting scientific work, as well as build a community of pathology trained investigators.

The **Career Panel** component of the Workshop will include senior investigators in hematopathology, who will discuss important issues regarding career development in academia in an informal setting during the lunch hour.

The **Scientific Workshop** will include speakers covering a wide range of topics on the cutting edge and in emerging areas of hematopathology research. These talks are geared for both experimentalists and diagnostic hematopathologists, with an emphasis on the translational implications of the work.

We are extremely excited about the Workshop and promoting mentorship and science. We hope you can join us and will encourage your colleagues, especially trainees, to join us as well.

Hope to see you in LA!

On behalf of the Experimental Hematopathology Committee

Christopher Y. Park, MD, PhD, NYU (Chair)
Kathy H. Burns, MD, PhD, Harvard
Adam Goldfarb, MD, PhD, U Virginia
Aly Karsan, MD, Univ. British Columbia
Megan S. Lim, MD, PhD, Univ. Penn
Dinesh Rao, MD, PhD, UCLA

PROGRAM:

12:15 PM-1 PM: Career Mentorship Panel

PANELISTS:

Aly Karsan, MD, British Columbia Cancer Agency and University of British Columbia
Megan S. Lim, MD, PhD, University of Pennsylvania Perelman School of Medicine
Kathy H. Burns, MD, PhD, Dana Farber Cancer Institute/Brigham and Women's Hospital
Jon C. Aster, MD, PhD, Brigham and Women's Hospital/Dana Farber Cancer Institute
Kojo Elenitoba-Johnson, MD, University of Pennsylvania Perelman School of Medicine

1:00 PM-4:00 PM: Inaugural Scientific Workshop on Experimental Hematopathology

MODERATOR: Aly Karsan, MD, British Columbia Cancer Agency and Univ. British Columbia

Novel biologic insights in genotype-phenotype correlation: lessons learned from anaplastic lymphoma kinase

Megan S. Lim, MD, PhD, University of Pennsylvania Perelman School of Medicine

Human Innate Lymphoid Cell Development in Health and Disease

Aharon G. Freud, MD, PhD, The Ohio State University College of Medicine

Exploring lymph node pathology with single cell sequencing

Jon C. Aster, MD, PhD, Brigham and Women's Hospital, Harvard Medical School

Novel pathogenetic mechanisms in MLL-translocated leukemia

Dinesh Rao, MD, PhD, David Geffen School of Medicine at UCLA

"Junk DNA" and risks for leukemia and autoimmunity

Kathy H. Burns, MD, PhD, Dana-Farber Cancer Institute, Harvard Medical School

Insights into HMA Resistance from Single Cell Sequencing of MDS Stem Cells

Christopher Y. Park, MD, PhD, NYU School of Medicine