INVITED SPEAKERS
Ido Amit
Yasmine Belkaid
Danica Chen
Mashkoor Choudhry
Hogler Eltzschig
Andrew Gewirtz
Chris Glass
Ajanda Goldrath
Daniel Irimia
Lionel Ivashkiv
Lewis Lanier
Liwu Li
Gioacchino Natoli
Mihai Netea
John O’Shea
Virginia Pascual
Gwendalyn Randolph
Ellen Rothenberg
Carla Rothlin
Matthew Sleeman
Ira Tabas

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

PLENARY TOPICS
Memory of Tissue Location and Micro-environment
Epigenetic Mechanisms of Memory in Innate Immune Cell Activation
Epigenetic Memory in Lymphocytes
Leukocyte Memory in Chronic Disease
Leukocyte Memory in Infection and Injury

CONCURRENT TOPICS
Microbiome in leukocyte memory
Systems analyses of leukocyte memory
Leukocyte Memory and Drug Development
Systems biology of adaptive immune memory
Metabolism in leukocyte memory
Leukocyte memory in autoimmune disease
Engineering analyses of leukocyte memory
Best of Journal of Leukocyte Biology

LEUKOCYTE MEMORY: HEALTH AND DISEASE
SAVE THE DATE!
University of Mississippi Medical Center
Faculty Positions in Pharmacology

The Department of Pharmacology and Toxicology at the University of Mississippi Medical Center in Jackson, MS invites applications for two new tenure-track positions at the Assistant or Associate Professor level. Candidates must hold a Ph.D., PharmD. and/or M.D. degree with appropriate postdoctoral or academic experience. Successful applicants will be expected to maintain an extramurally funded research program and participate in our graduate, medical and/or dental teaching programs in the area of neuropharmacology. Preference will be given to applicants with extramural funding and research interests using molecular and cellular approaches to identify new genes, targets and treatments for dementia, neurodegenerative diseases, stroke or traumatic brain/spinal cord injury. Successful candidates may qualify for membership and newly constructed research space in the UMMC Neuroscience Institute (NSCI). Serious consideration will also be given to outstanding applicants in other areas that complement the department’s current research efforts in cardiovascular, cell signaling, renal and cancer drug development. The salaries for both positions are fully-funded and will include a competitive startup package. The department has state-of-the-art core facilities for mass spec, histology, confocal and ultrasound imaging, flow cytometry and genomics. The positions also have access to Institutional Core Facilities for animal behavioral testing, bioanalytical measurements and genetically engineered animal models. Information about the Department of Pharmacology and Toxicology can be found at https://www.umc.edu/pharmacology. Review of applications will begin in July 2017 and continue until the positions are filled. We strongly encourage women and members of underrepresented groups to apply. EOE, M/F/D/V. Send a Curriculum Vitae, statement of research interests, and contact information for three references to:

Chair of the Search Committee
Department of Pharmacology and Toxicology
University of Mississippi Medical Center
2500 North State Street
Jackson, MS 39216-4505
rroman@umc.edu.