

The 11th International Symposium of IFReC Immunology at the Forefront



10:00	Registration
10:30	Opening Remarks (Kiyoshi Takeda , Director, IFReC)
10:40	Session 1, Chair person: James Badger Wing (IFReC)
	<p>Art Weiss Howard Hughes Medical Institute, University of California San Francisco, USA New Insights into TCR Ligand Discrimination</p>
	<p>Motoko Y. Kimura Graduate School of Medicine, Chiba University, Japan CD69 Biology and Pathology</p>
	<p>François Legoux Institut Curie, France Microbial Metabolites Control the Thymic Development of Mucosal Associated Invariant T cells</p>
11:55	Lunch Break
13:25	<p>Presentations of Winter School Awardees Chair person: Tomohiro Kurosaki (IFReC) 4 presentations × 10 minutes</p>
14:05	Break
14:25	Session 2, Chair person: Masahiro Yamamoto (IFReC)
	<p>Thirumala-Devi Kanneganti St. Jude Children's Research Hospital, USA Targeting the Inflammasome for the Treatment of Inflammatory and Infectious Diseases</p>
	<p>Cevayir Coban The Institute of Medical Science (IMSUT), the University of Tokyo, Japan Immunology Frontier Research Center (IFReC), Osaka University, Japan Host-Plasmodium Interactions and the Sterile Immunity Against Malaria: Where Are We?</p>
	<p>Olivia Majer Department of Biology, Chemistry, and Pharmacy, Free University of Berlin, Germany Cellular Mechanisms of Self Versus Non-Self Discrimination by Nucleic Acid-Sensing TLRs</p>
15:40	Break
16:00	Session 3, Chair person: Katsumori Segawa (IFReC)
	<p>Marc Beyer German Center for Neurodegenerative Diseases (DZNE), Germany Role of Special-AT-Rich Binding Protein 1 for the Differentiation and Function of CD4+ T-Cells</p>
	<p>Justin Taylor Vaccine and Infectious Disease Division, Fred Hutchinson Cancer Research Center, USA Department of Global Health, University of Washington, USA Department of Immunology, University of Washington, USA B Cells Engineered to Express Pathogen-Specific Antibodies Protect Against Infection</p>
	<p>Chris Schiering MRC London Institute of Medical Sciences (LMS), Imperial College London, UK Aryl Hydrocarbon Receptor in Immunity and Metabolism</p>
	<p>Ken Murphy Department of Pathology and Immunology, Washington University in St. Louis, USA High IRF8 Levels Engage AICE-dependent Enhancers for cDC1 Identity</p>
17:40	Closing Remarks (Sho Yamasaki , Director of the Organizing Committee, IFReC)
18:00	Reception