

# Program (Day1)

Date	Time	Name	Affiliation	Title
Feb. 5	10:30-10:40	Opening Remarks by President Shizuo Akira (Senri Life Science Foundation)		
	Chair1	Christophe Benoist (Harvard University)		
	10:40-11:20	Tadamitsu Kishimoto	The University of Osaka	Interleukin6; from its discovery to clinical application Past, Present and Future
	11:20-12:00	James Di Santo	Institut Pasteur	A T cell-centric View of Human Innate Lymphoid Cell Differentiation
	12:00-13:30	Lunch		
	13:30-14:10	Kenneth Murphy	Washington University in St. Louis	Dendritic cell diversity in directing discrete immune modules
	Chair2	Fiona Powrie (University of Oxford)		
	14:10-14:50	Miriam Merad	Icahn School of Medicine at Mount Sinai	Macrophages: “Master regulators of inflammation control”
	14:50-15:10	Break		
	15:10-15:50	Diane Mathis	Harvard University	Meningeal Treg control of brain health and degeneration
	15:50-16:30	Shimon Sakaguchi	The University of Osaka	Treatment of immunological diseases by converting disease-mediating T cells into Tregs
	16:40-	Reception		

## Program (Day2)

Date	Time	Name	Affiliation	Title
Feb. 6	Chair1	Hisashi Arase (The University of Osaka)		
	10:00-10:40	Christophe Benoist	Harvard University	Immgen T
	10:40-11:05	Shunsuke Mori	The University of Osaka	Discrimination of Self and Neoself Antigens by T Cells in Immune Homeostasis
	11:05-11:30	Kazuki Nagashima	Harvard University	Mapping the T cell repertoire to a model system of the human gut microbiome
	11:30-11:55	Caterina Faliti	Emory University	Mapping B Cell Tolerance Breakdown in Lymph Nodes of Lupus Patients
	11:55-13:30	Lunch		
	Chair2	Sho Yamasaki (The University of Osaka)		
	13:30-13:55	Ryuya Edahiro	The University of Osaka	Integrative projection of multi-layer omics data into the single-cell immune landscape
	13:55-14:20	Akiko Oguchi	RIKEN/Kyoto University	Mapping RNA dynamics in immunity in single cells and space
	14:20-14:45	Hiutung Chu	University of California San Diego	Inflammation shapes bacterial evolution and host immunity
	14:45-15:05	Break		
	Chair3	Yumi Matsuoka (The University of Osaka)		
	15:05-15:45	Fiona Powrie	University of Oxford	Gut Reactions: Immune regulatory pathways in the intestine
	15:45-16:25	Kiyoshi Takeda	The University of Osaka	Identification of microbiota-derived metabolite and T cell subset implicated in the pathogenesis of Crohn's disease
	16:25-16:35	Closing Remarks by Director Kiyoshi Takeda (IFReC)		