

# Program (Day1)

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

# Program (Day2)

Date	Time	Name	Affiliation	Title
Feb. 6	Chair1	<b>Hisashi Arase (The University of Osaka)</b>		
	10:00-10:40	<b>Christophe Benoist</b>	Harvard University	Immgen T
	10:40-11:05	<b>Shunsuke Mori</b>	The University of Osaka	Discrimination of Self and Neoself Antigens by T Cells in Immune Homeostasis
	11:05-11:30	<b>Kazuki Nagashima</b>	Harvard University	Mapping the T cell repertoire to a model system of the human gut microbiome
	11:30-11:55	<b>Caterina Faliti</b>	Emory University	Mapping B Cell Tolerance Breakdown in Lymph Nodes of Lupus Patients
	11:55-13:30	<b>Lunch</b>		
	Chair2	<b>Sho Yamasaki (The University of Osaka)</b>		
	13:30-13:55	<b>Ryuya Edahiro</b>	The University of Osaka	Integrative projection of multi-layer omics data into the single-cell immune landscape
	13:55-14:20	<b>Akiko Oguchi</b>	RIKEN/Kyoto University	Mapping RNA dynamics in immunity in single cells and space
	14:20-14:45	<b>Hiutung Chu</b>	University of California San Diego	Inflammation shapes bacterial evolution and host immunity
<b>Break</b>				
	Chair3	<b>Yumi Matsuoka (The University of Osaka)</b>		
	15:05-15:45	<b>Fiona Powrie</b>	University of Oxford	Gut Reactions: Immune regulatory pathways in the intestine
	15:45-16:25	<b>Kiyoshi Takeda</b>	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	<b>Closing Remarks by Director Kiyoshi Takeda (IFReC)</b>		