

Program for Technical Seminar

12 : 00-13 : 00, Wednesday, December 11

T1 (Room B: Room 201) *The seminar will be presented in Japanese

Chairperson: Kiyoshi TAKEDA (Mucosal Immunology, Immunology Frontier Research Center (IFReC),
Osaka University)

Immune regulation by the gut microbiota

Kenya HONDA (RIKEN Center for Integrative Medical Sciences (IMS RCAI, JST, CREST))

Nippon Becton Dickinson Company, Ltd.

T2 (Room F: Room 103) *The seminar will be presented in Japanese

Chairperson: Yoichiro IWAKRUA (Research Institute for Biomedical Sciences Graduate School of Bio-
logical Science, Tokyo University of Science)

Roles of Ig β in the generation of autoreactive B cells in BXSB-Yaa autoimmune prone mice

Masaki HIKIDA (Center for Innovation in Immunoregulative Technology and Therapeutics, Graduate
School of Medicine, Kyoto University)

Beckman Coulter K. K.

T3 (Room G: Room 104) *The seminar will be presented in Japanese

Chairperson: Shin ADACHI (Life Science Division, Bio-Rad Laboratories K. K.)

Accelerating of immunological research by MultiPlex assay-BioPlex-Expansion of functional human MAIT cells via reprogramming to pluripotency and redifferentiation

Kazunori YOSHIKIYO (Faculty of Biomedical Technology, Asubio Pharma Co., Ltd.)

Yuka OHSAKI (Life Science Division, Bio-Rad Laboratories K. K.)

Bio-Rad Laboratories K. K.

T4 (Room K: Room 303) *The seminar will be presented in Japanese

Discovery of a novel source of dendritic cells, the control tower of the immune system

Toshiaki OHTEKI (Department of Biodefence Research, Medical Research Institute, Tokyo Medical and
Dental University)

Miltenyi Biotec K. K.

T6 (Room E: Room 102)

Chairperson: Satoshi UEMATSU (Division of Innate Immune Regulation, International Research and Development Center for Mucosal Vaccines, The Institute of Medical Science, The University of Tokyo)

Characterize and Manipulate the Immune System

Nicolas CHEVRIER (FAS Center for Systems Biology, Harvard University)

Tomy Digital Biology Co., Ltd.

13 : 20-14 : 20, Thursday, December 12

T5 (Room F: Room 103) *The seminar will be presented in Japanese

Harnessing regulatory T cells in anti-tumor immunity

Hiroyoshi NISHIKAWA (Experimental Immunology, WPI Immunology Frontier Research Center, Osaka University)

Affymetrix Japan K. K.

12 : 00-13 : 00, Friday, December 13

T7 (Room F: Room 103) *The seminar will be presented in Japanese

Chairperson: Takashi SUGIMOTO (Sigma-Aldrich Japan G. K.)

A Regulator of Inflammation during Pathologic and Physiological Conditions

Masaaki MURAKAMI (Graduate School of Frontier Biosciences, Osaka University)

Sigma-Aldrich Japan G. K.

T8 (Room I: Room 301) *The seminar will be presented in Japanese

Chairperson: Masato KUBO (Division of Molecular Pathology, Research Institute for Biomedical Sciences, Tokyo University of Science)

Principle of the World First 'Spectral' Cell Analyzer SP6800 and Recent Progress of the Study of Th17-related Cytokines

Motohiro FURUKI (Life science Business Division, Medical Business Unit, Sony Corporation)

Akihiko YOSHIMURA (Department of Microbiology and Immunology, School of Medicine, Keio University)

Sony Corporation