

Program for Technical Seminar

12:20 ~ 13:20, Monday, December 10

T1 Technical Seminar 1 Room E: 411+412

* This seminar will be presented in Japanese.

IgA-seq for studying host-gut microbial interaction

Hiroshi Ohno Laboratory for Intestinal Ecosystem, Center for Integrative Medical Sciences, RIKEN, Yokohama, Japan / Intestinal Microbiota Project, Kanagawa Institute of Industrial Science and Technology, Kawasaki, Japan

Miltenyi Biotec K.K.

12:20 ~ 13:20, Monday, December 10

T2 Technical Seminar 2 Room G: 502

* This seminar will be presented in Japanese.

Chairperson: Atsushi Iwama (Division of Stem Cell and Molecular Medicine, Center for Stem Cell Biology and Regenerative Medicine, Institute of Medical Science, University of Tokyo)

Heterogeneity of mononuclear phagocytes

Nobuyuki Onai Department of Immunology, Kanazawa Medical University, Uchinada, Japan

TOMY DIGITAL BIOLOGY CO., LTD.

12:20 ~ 13:20, Tuesday, December 11

T3 Technical Seminar 3 Room C: 404+405+406

* This seminar will be presented in Japanese.

Cancer immunology related products and applications presented by Bio-Rad Laboratories

Katsunori Hironaka Bio-Rad Laboratories K.K., Tokyo, Japan

Bio-Rad Laboratories K.K.

12:20 ~ 13:20, Tuesday, December 11

T4 Technical Seminar 4 Room E: 411+412

* This seminar will be presented in Japanese.

Chairperson: Koichi Akashi (University Hospital Director / Dept. of Medicine and Biosystemic Science Faculty of Medicine, Kyushu University)

Lipid recognition through immune receptors

Sho Yamasaki Department of Molecular Immunology, Research Institute for Microbial Diseases, Osaka University, Suita, Japan

Nippon Becton Dickinson Company, Ltd.

12:20 ~ 13:20, Tuesday, December 11

T5 Technical Seminar 5 Room G: 502

* This seminar will be presented in Japanese.

Chairperson: Sebastian Rodriguez (Fluidigm K.K.)

Importance for analyzing high parameter immune-related biomarkers using CyTOF technology to decipher tumor microenvironment

Hiro Yoshi Nishikawa Division of Cancer Immunology, Research Institute/ EPOC, National Cancer Center, Tokyo, Japan / Department of Immunology, Nagoya University Graduate School of Medicine, Nagoya, Japan

Fluidigm K.K.

11:50 ~ 12:50, Wednesday, December 12

T6 Technical Seminar 6 Room B: 401+402+403

* This seminar will be presented in Japanese.

Chairperson: Tsuyoshi Muta (Department of Transfusion Medicine, Hiroshima Red Cross Hospital & Atomic-bomb Survivors Hospital)

Flow-cytometric analysis of myeloma cells after anti-CD38 antibody therapy

Nobukazu Watanabe Division of Cellular Pathology, Fukuoka University Faculty of Medicine, Fukuoka, Japan

Beckman Coulter K.K.

11:50 ~ 12:50, Wednesday, December 12

T7 Technical Seminar 7 Room C: 404+405+406

* This seminar will be presented in Japanese.

Chairperson: Masahiro Sato (Deputy General Manager, Marketing Department, TAKARA BIO INC.)

Consecutive transcriptional regulation for the development of regulatory T cells

Naganari Ohkura Experimental immunology, Immunology Frontier Research Center, Osaka University, Osaka, Japan

TAKARA BIO INC.

11:50 ~ 12:50, Wednesday, December 12

T8 Technical Seminar 8 Room F: 413+414

* This seminar will be presented in Japanese.

Chairperson: Yoshiharu Hayashi (Sony Imaging Products & Solutions Inc.)

Interaction between intestinal IgA and gut microbiota

Reiko Shinkura Laboratory of Immunology and Infection Control, Institute of Quantitative Biosciences, The University of Tokyo, Tokyo, Japan

SONY(Sony Imaging Products & Solutions Inc.)