Session : Cancer Immunology

Chair: Jonathan A. Epstein, MD, Executive Vice Dean and Chief Scientific Officer/ Professor, Cardiovascular Research, Perelman School of Medicine, University of Pennsylvania

Tasuku Honjo, MD, PhD, Deputy Director-General, Kyoto University Institute for Advanced Study/ Professor, Department of Immunology and Genomic Medicine, Graduate School of Medicine, Kyoto University

Carl H. June, MD, Director, Center for Cellular Immunotherapies/ Director, Parker Institute for Cancer Immunotherapy/ Professor, Immunotherapy, Perelman School of Medicine, University of Pennsylvania

Session : Stem Cell Therapy

Shinya Yamanaka, MD, PhD, Director, Center for iPS Cell Research and Application/ Professor, Graduate School of Medicine, Kyoto University

Kiran Musunuru, MD, PhD, MPH, ML, Associate Professor, Perelman School of Medicine, University of Pennsylvania

Jun Takahashi, MD, PhD, Professor, Center for iPS Cell Research and Application, Kyoto University

Session : Structural Biology

Chair: Shuh Narumiya, Director, Medical Innovation Center/ Professor, Department of Drug Discovery Medicine, Graduate School of Medicine, Kyoto University

Vera Moiseenkova-Bell, PhD, Associate Professor, Pharmacology/ Laboratory Principle Investigator, Department of Systems Pharmacology and Translational Therapeutics, Perelman School of Medicine, University of Pennsylvania

Osamu Nureki, PhD, Professor, Department of Biological Sciences, Graduate School of Science, The University of Tokyo

So Iwata, PhD, Professor, Department of Cell Biology, Graduate School of Medicine, Kyoto University

Session: Genetic Diseases

Masatoshi Hagiwara, MD, PhD, Professor, Department of Anatomy and Developmental Biology, Graduate School of Medicine, Kyoto University

Makoto Suematsu, MD, PhD, Professor, Keio University

Gideon Dreyfuss, PhD, Professor, Department of Biochemistry and Biophysics, Perelman School of Medicine, University of Pennsylvania

Session : Autoimmune and Inflammation

Chair: Kenji Kabashima, MD, PhD, Professor, Dermatology, Graduate School of Medicine, Kyoto University

Ben Z. Stanger, MD, PhD, Professor, Cancer Research, Perelman School of Medicine, University of Pennsylvania

Shimon Sakaguchi, MD, PhD, Professor, Experimental Immunology, Immunology Frontier Research Center, Osaka University/ Visiting Professor, Institute for Frontier Life and Medical Sciences, Kyoto University

Session : Cohort and Biobank

Chair: Garret A. FitzGerald, MD, PhD, Director, Institute for Translational Medicine & Therapeutics, University of Pennsylvania

Marylyn D. Ritchie, PhD, Director, Center for Translational Bioinformatics, Institute for Biomedical Informatics, University of Pennsylvania

Katalin Susztak, MD, PhD, Professor, Medicine and Genetics, Perelman School of Medicine, University of Pennsylvania

Fumihiko Matsuda, PhD, Director, Center for Genomic Medicine/ Professor, Human Disease Genomics, Graduate School of Medicine, Kyoto University

Session : Neuroscience

Tadashi Isa, MD, PhD, Professor, Division of Neurobiology and Physiology, Department of Neuroscience, Graduate School of Medicine, Kyoto University

James H. Eberwine, PhD, Professor, Pharmacology, Perelman School of Medicine, University of Pennsylvania

Session : Primate Biology

Chair: **Mitinori Saitou**, MD, PhD, Director, Institute for the Advanced Study of Human Biology/ Professor, Department of Anatomy and Cell Biology, Graduate School of Medicine, Kyoto University Joshua I. Gold, PhD, Professor, Neuroscience/ Co-Director, Computational Neuroscience Initiative, Perelman School of Medicine, University of Pennsylvania Hideyuki Okano, MD, PhD, Professor, Department of Physiology/ Chairman, Graduate School of Medicine, Keio University

Hung-Chun Chang, PhD, Principal Investigator, Institute of Neuroscience, Center for Excellence in Brain Science and Intelligence Technology, Chinese Academy of Sciences Tomoyuki Tsukiyama, PhD, Associate Professor, Department of Stem Cells and Human Disease Models, Research Center for Animal Life Science, Shiga University of Medical Science/ Associate Professor, Primate Genome Engineering Core, Institute for the Advanced Study of Human Biology, Kyoto University