

The 2011 Fall Conference of the Korean Association of Immunologists

PROGRAM-at-a-GLANCE

November 17 (Thursday)

08:00 ~ 09:00	Registration (Poster Affix)	
08:40 ~ 09:00	Opening	
09:00 ~ 09:50	Plenary Lecture I : Signaling in Immune Cell Activation <i>Andre Villeite (Clinical Research Institute of Montreal, Canada)</i>	
09:50 ~ 10:00	Coffee Break	
10:00 ~ 12:00	Symposium I : Innate Immunity and Host Defense <ul style="list-style-type: none"> Critical Regulators of Toll-like Receptor 9 Signaling -Bo Yeon Park (Yonsei University, Korea) Orphan Nuclear Receptor Small Heterodimer Partner Acts as a Negative Regulator in Toll-like Receptor-Triggered Inflammatory Signaling -Eun-Kyeong Jo (Chungnam National University, Korea) The Innate Immune System and Lectin Complement Pathway -Teizo Fujita (Fukushima Medical School, Japan) Role of Complement Activation in Acute Lung Injury -Kazue Takahashi (Harvard Medical School, USA) 	Symposium II : Molecular Imaging in Immune Responses <ul style="list-style-type: none"> Accelerating the Discovery, Development and Delivery of New Therapies Through Imaging - Christopher Contag (Stanford University, USA) Imaging Virus-induced Immunopathology - David Alvarez (Harvard Medical School, USA) In Vivo Fluorescence Cellular Imaging by Endomicroscopy - Pilhan Kim (KAIST, Korea) Dissecting Homotypic Interactions Among Activating Lymphocytes Using Imaging and Microfabrication -Junsang Doh (POSTECH, Korea)
12:00 ~ 13:30	Lunch (Board of Director's Meeting) & Poster session (I) (Presenter Attending & Discussion)	
13:30 ~ 14:10	Special Lecture I : Virus Recognition by NK Cells -Ofer Mandelboim <i>(Hebrew University, Israel)</i>	Special Lecture II : Human Innate Lymphoid Cells: Emerging Insights in Development and Function -Tom Cupedo <i>(Erasmus Medical Center, The Netherlands)</i>
14:10 ~ 14:30	Coffee Break	
14:30 ~ 16:30	Symposium III : Effectors of Autoimmunity with Therapeutic Potentials <ul style="list-style-type: none"> Modulating the Immune Response with Cytokine/antibody Complexes -Jonathan Sprent (Garvan Institute of Medical Research, Australia) Nucleic Acid Sensors and Systemic Autoimmunity -Argyrios N. Theofilopoulos (The Scripps Research Institute, USA) Antigen Specific Immunotherapy for Autoimmune Disease: Myasthenia Gravis as a Model -Sin-Hyeog Im (GIST, Korea) T Cell Responses and Immunopathology in Viral Hepatitis -Eui-Cheol Shin (KAIST, Korea) 	Symposium IV : Innate Immunity in Transplantation <ul style="list-style-type: none"> Role of Innate Immunity in Islet Cell Transplantation -Yohichi Yasunami (Fukuoka University, Japan) Role of Macrophage in Transplantation -Hideki Ohdan (Hiroshima University, Japan) Intrinsic Role of MyD88 in T cell -Beom Seok Kim (Yonsei University, Korea) All-trans Retinoic Acid-induced TLR Shedding from Human Monocytes -Jae Young Kim (Gachon University, Korea)
16:30 ~ 18:30	Symposium V: T Cell Activation and Immunological Synapse <ul style="list-style-type: none"> Regulation of Treg and Th Cells -Yisong Wan (Yale University, USA) RhoH is a key Functional Determinant of the "stop and go" nature of CD4+ T cells during activation -Minsoo Kim (University of Rochester, USA) IGSF4 is a novel TCR ζ-chain-interacting Protein that Enhances TCR-mediated Signaling -Chang-Duk Jun (GIST, Korea) T Regulatory Cells Maintain Intestinal Homeostasis by Suppressing gd T cells -Sung Gyoo Park (GIST, Korea) 	
18:30 ~ 19:30	Reception	

November 18 (Friday)

08:00 ~ 09:00	Registration (Poster Affix)	
09:00 ~ 09:50	Plenary Lecture II: Synapses and Kinapses in Immunopathology <i>-Michael Dustin (New York University School of Medicine, USA)</i>	
09:50 ~ 10:10	Coffee Break	
10:10 ~ 12:10	<p>Symposium VI : Antibodies and Peptides in Translational Medicine</p> <ul style="list-style-type: none"> ▪ Combining the Best of Phage and Yeast Display to Select Antibodies <i>-Andrew Bradbury (Bioscience Division Los Alamos National Laboratory, USA)</i> ▪ Highly Variable Viruses, Broadly Neutralizing Antibodies and Vaccines <i>-Dennis Burto (The Scripps Research Institute, USA)</i> ▪ Therapeutic Antibodies to L1CAM <i>-Hyo Jeong Hong (Kangwon National University, Korea)</i> ▪ Formyl Peptide Receptors and their Ligands; Implication in Inflammatory Diseases <i>-Yoe-Sik Bae (Sungkyunkwan University, Korea)</i> 	<p>Symposium VII : Cancer Vaccine and Immunotherapy</p> <ul style="list-style-type: none"> ▪ Hurdles on the Road to More Successful Cancer Immunotherapy <i>-Cornelis Melief (Leiden University Medical Center, The Netherlands)</i> ▪ 4-1BB Controls Differentiation of Mucosal Regulatory Dendritic Cells <i>-Seung-Woo Lee (La Jolla Institute for Allergy and Immunology, USA)</i> ▪ Angiogenic Myeloid Cells as a Target for Cancer Immunotherapy <i>-G-One Ahn (POSTECH, Korea)</i> ▪ Engineered Stem Cell-based Cancer Immunotherapy <i>-Sang-Hoon Park (POSTECH, Korea)</i>
12:10 ~ 13:20	Lunch & Poster session (II) (Presenter Attending & Discussion)	
13:20 ~ 14:00	<p>Special Lecture III : Gut, Germs and Genes <i>-Eyal Raz (UCSD School of Medicine, USA)</i></p>	<p>Special Lecture IV : Unique Properties of Innate CD4 T Cells Selected by Thymocytes <i>-Cheong-Hee Chang (University of Michigan School of Medicine, USA)</i></p>
14:00 ~ 16:00	<p>Symposium VIII : Pathogenesis of Autoimmune Disease</p> <ul style="list-style-type: none"> ▪ The Drivers and Controllers of lupus in the BXSB.Yaa Mouse Model <i>-Derry Roopenian (The Jackson Laboratory, USA)</i> ▪ Long-lived Autoreactive Plasma Cells Develop in the Spleen of Regulatory T Cell-deficient Mice with Autoimmune Arthritis <i>-Jee Hee Youn (Hanyang University, Korea)</i> ▪ A Novel Pathogenic Role of the ER Chaperone GRP78/BiP/Grp78 in Rheumatoid Arthritis <i>-Wan-Uk Kim (Catholic University, Korea)</i> 	<p>Symposium IX : Dendritic Cell and Inflammation</p> <ul style="list-style-type: none"> ▪ Intestinal Microbiota Shapes the Adaptive Immune System <i>-Kenya Honda (University of Tokyo, Japan)</i> ▪ The Intima of Mouse Aorta Contains Two Distinct Lineages of Dendritic Cells One of which Resists Atherosclerosis <i>-Jae-Hoon Choi (Hanyang University, Korea)</i> ▪ Regulation of AIM2 Inflammasome by type I Interferon <i>-Je Wook Yu (Myongji University, Korea)</i> ▪ Microbiota Regulates Immune Defense Against Respiratory Tract Influenza A Virus Infection <i>-Takeshi Ichinohe (Kyushu University, Japan)</i>
16:00 ~ 16:20	Coffee Break	
16:20 ~ 17:10	Plenary Lecture III : Immunotherapy of Established Disease Caused by High Risk Human Papilloma Virus <i>-Cornelis Melief (Leiden University Medical Center, The Netherlands)</i>	
17:10 ~ 18:00	General Assembly, Prize & Closing	