Opening Remarks  Ken-ichi Inui (The President, KPU)  13:00

Session I  Chair: Dr. Kazuyuki Takata (SlgN/KPU)

Dr. Andreas Schlitzer (SlgN/University of Bonn)  13:10~13:35
Single cell analysis of dendritic cells and monocytes
-A new strategy to understand cancer, inflammation and autoimmunity-

Dr. Kazuyuki Takata (SlgN/KPU)  13:35~14:00
iPS cell-derived primitive macrophages as a therapeutic source of microglia for Alzheimer’s disease

Session II  Chair: Prof. Tatsuhiro Yoshiki (KPU)

Dr. Keiichi Ishihara (KPU)  14:10~14:30
Deciphering developmental delays and cognitive impairments in mouse models of Down syndrome
-Identifying molecular targets for development of pharmacotherapy-

Dr. Masanori Fujii (KPU)  14:30~14:50
Role of the hairless gene in the development of diet-induced atopic dermatitis in mice

Dr. Susumu Nakata (KPU)  14:50~15:10
Characterization of the Lgr5-positive brain cancer stem cells

Keynote Lecture I  (Chair: Prof. Eishi Ashihara, KPU)  15:20~16:10
Prof. Kenji Kabashima (Kyoto University)
Skin cancer and immunology

Keynote Lecture II  (Chair: Prof. Eishi Ashihara, KPU)  16:20~17:10
Dr. Florent Ginhoux (SlgN)
Ontogeny of macrophages and dendritic cells
-Implications for development, inflammation, and cancer-

Closing Remarks  Prof. Tatsuhiro Yoshiki (KPU)  17:10
Mixer  18:00

Contact: kaz@mb.kyoto-phu.ac.jp