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
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