

Joint Forum

IFMS(京大再生研), IMEG(熊大発生研), CDB

Date: Monday, November 22
Place: 1F Auditorium of Building C, CDB

Chair: Shin-ichi Nishikawa (CDB)

- 10:00-10:40 Masatake Osawa (CDB)**
Gene Expression Profile of melanocyte Stem Cells
- 10:40-11:20 Shinya Yamanaka (IFMS)**
The Making of Pluripotent Stem Cells
- 11:20-12:00 Tetsuya Taga (IMEG)**
Cell-fate determination in the developing brain by cross-interactions among transcriptional regulatory signals

Chair: Fumio Matsuzaki (CDB)

- 13:00-13:40 Takashi Tada (IFMS)**
Epigenetic Reprogramming and Nuclear Reprogramming
- 13:40-14:20 Mitsuyoshi Nakao (IMEG)**
Role of DNA methylation and sub-nuclear structure in epigenetic cell regulation
- 14:20-15:00 Akihito Yamamoto (CDB)**
A novel endoplasmic reticulum protein, Shisa, promotes head formation through the inhibition of the receptor protein maturation for the caudalizing factors, Wnt and FGF.
- 15:00-15:40 Kazuhiro Nagata (IFMS)**
Productive folding and quality control of nascent proteins in the endoplasmic reticulum

Chair: Shinichi Aizawa (CDB)

- 16:00-16:40 Yuji Yokouchi (IMEG)**
Roles of mesodermal signals in early liver development
- 16:40-17:20 Kiyoji Nishiwaki (CDB)**
Extracellular regulation of cell migration in *C. elegans*
- 17:20-18:00 Atsuko Sehara(IFMS)**
Roles of ADAM Proteases in Morphogenesis

18:00-19:00 Reception