

10:10-10:20      Opening remark (Ikue Mori)

1<sup>st</sup> session, Chair: Shin Takagi

10:20-10:50      Naoki Hisamoto (Nagoya University)

“The role of serotonin in *C. elegans* axon regeneration”

10:50-11:35      Chun-Liang Pan (National Taiwan University School of Medicine,  
Institute of Molecular Medicine)

“A Warm Touch of Aging: The Thermosensory Neuron as A Model”

11:45-12:30      Shawn Xu (University of Michigan, Life Science Institute)

“Sensory Processing and Longevity: Lessons from the Worm”

----- Lunch Break 12:30-13:30 -----

2<sup>nd</sup> session, Chair: Shunji Nakano

13:30-14:00      Young-Jai You (Nagoya University)

“To eat or not to eat, that is the question: - feeding circuit in *C. elegans*”

14:00-14:30      Yuki Tsukada (Nagoya University)

“Toward functional connectomics at synaptic level”

14:30-15:15      Saul Kato (University of California San Francisco)

“The relationship between neural dynamics and the connectome in *C. elegans*”

Coffee Break (20 min)

3<sup>rd</sup> session, Chair: Azusa Kamikochi

15:35-16:20      Hokto Kazama (Riken BSI)

“Decoding of olfactory representations in *Drosophila*”

16:30-17:15      Masanori Murayama (Riken BSI)

“Top-down cortical circuit for sensory perception and memory consolidation”

Mixer -18:00