

2023 SYNAPSE General Assembly Meeting

September 15-16, 2023

Tzu Chi Hospital, Hualien

SYNAPSE Executive Board Meeting

Date	September 15, 2023 (Friday)
Location	He Qi Conference Room, 2nd Floor, Xie Li Building, Tzu Chi Hospital 花蓮慈濟醫院協力樓 2 樓和氣會議室
15:00-17:00	SYNAPSE Executive Board Meeting
17:30	Dinner

SYNAPSE General Assembly Meeting (Concurrent with PPSSC)

Date	September 16, 2023 (Saturday)
Location	He Qi Conference Room, 2nd Floor, Xie Li Building, Tzu Chi Hospital 花蓮慈濟醫院協力樓 2 樓和氣會議室
10:30-11:00	Ann-Shyn Chiang / Brain Research Center, National Tsing Hua University <i>Mapping Whole-Body Connectomes in Drosophila Adults</i>
11:00-11:30	Mu-Ming Poo* / Center for Excellence in Brain Science and Intelligence Technology, Chinese Academy of Sciences <i>Mesosopic Brain Mapping: Spatial Transcriptomes and Connectomes</i>
11:30-12:00	Ting-Kuo Lee / National Tsing Hua University <i>Internal states of biological and artificial neural networks</i>
12:00-13:00	Lunch
13:00-13:30	Yan-Gang Sun* / Center for Excellence in Brain Science and Intelligence Technology, Chinese Academy of Sciences <i>Mesosopic Brain Mapping: brain connectome for mouse and monkey</i> Jun Yan* / Center for Excellence in Brain Science and Intelligence Technology, Chinese Academy of Sciences <i>TBA</i>
13:30-13:50	Yoshiki Kohmura / RIKEN SPring-8 Center <i>Superior spatial resolution achieved by 3D STORM method on new X-ray/visible microscopy MAXWELL dataset</i>
13:50-14:10	Jae-Hong Lim / Pohang Accelerator Laboratory <i>Status Report on Beamline 6C at the Pohang Light Source-II and the Planned High Energy Microscopy Beamline at Korea-4GSR</i>
14:10-14:30	Catleya Rojviriyaya / Synchrotron Light Research Institute <i>Recent Development of the XTM Beamline at SPS-II towards the SYNAPSE Project in 2023</i>

14:30-15:00	Chia-Yu Chang / Bioinnovation Center, Buddhist Tzu Chi Medical Foundation <i>Generating Human Induced Pluripotent Stem Cell-Derived dopaminergic precursor stock for accelerated and safe engraft in rat model of Parkinson's disease</i>
15:00-15:10	Coffee Break
15:10-15:40	Giorgio Margaritondo* / Ecole Polytechnique Fédérale of Lausanne (EPFL) <i>The Simplest way to Understand Synchrotron Radiation</i>
15:40-17:00	Session Hosts: Mu-Ming Poo, Ann-Shyn Chiang, Ting-Kuo Lee <i>Roundtable Discussion</i>
18:30	Banquet

(*Virtual Presentation)



- Venue: He Qi Conference Room, 2F, Xie Li Building, Hualien Tzu Chi Hospital (花蓮慈濟醫院協力樓 2 樓和氣會議室)
- Address: No. 707, Sec. 3, Zhongyang Rd., Hualien City, Hualien County 970, Taiwan (花蓮市中央路三段 707 號)