

Program
1st CU- KU Symposium and 4th CU-NIPS Symposium
“Advances in Neuroscience Research”
February 17, 2020
Jamjuree Ballroom B (M Floor), Pathumwan Princess Hotel, Bangkok

Monday, February 17, 2020	
08:00 – 08:30	Registration
08:30 – 08:50	Opening Speech <ul style="list-style-type: none"> - Associate Professor Dr. Pornchai Rojsitthisak Associate Dean for Research Affairs, Faculty of Pharmaceutical Sciences, Chulalongkorn University - Professor Dr. Tadashi Isa Vice Dean, Faculty of Medicine and Graduate School of Medicine, Kyoto University - Professor Dr. Atsushi Nambu Vice-Director, National Institute for Physiological Sciences, Japan
08:50-09:00	Group Photo
09:00 – 9:45	Plenary lecture 1: Structure and function of unconscious vision; neuronal mechanism of blindsight. Professor Dr. Tadashi Isa Faculty of Medicine and Graduate School of Medicine, Kyoto University
09:45 – 10:00	Refreshment Break
10:00 – 10:30	Special Lecture 1: Role of brainstem in avoidance behaviors from visual stimulus Associate Professor Dr. Thongchai Sooksawat Faculty of Pharmaceutical Sciences, Chulalongkorn University
10:30 – 11:00	Invited Lecture 1: Hypothalamic neuronal circuits regulating hunger-induced taste modification Associate Professor Dr. Ken-ichiro Nakaijma National Institute for Physiological Sciences, Japan
11:00 – 11:30	Invited Lecture 2: Population dynamics of visual responses in mouse superior colliculus Assistant Professor Dr. Masatoshi Kasai Faculty of Medicine and Graduate School of Medicine, Kyoto University
11:30 – 12:15	Plenary lecture 2: Parkinson's disease as a network disorder Professor Dr. Atsushi Nambu National Institute for Physiological Sciences, Japan
12:15 – 13:00	Lunch
13:00 – 13:30	Special Lecture 2: Developing a systems neuroscience of self and others using macaques Professor Dr Masaki Isoda National Institute for Physiological Sciences, Japan
13:30 – 14:00	Invited Lecture 3: Pluripotency and germline development in mammals Assistant Professor Dr. Toshihiro Kobayashi National Institute for Physiological Sciences, Japan
14:00 – 14:30	Invited Lecture 4: Effects of prenatal methamphetamine exposure on neurobehaviours and synaptogenesis Assistant Professor Dr. Ratchanee Rodsiri Faculty of Pharmaceutical Sciences, Chulalongkorn University
14:30 – 14:45	Refreshment Break
14:45 – 15:15	Special Lecture 3: Brain imaging studies for animal diseases models of mice, marmosets and macaque monkeys. Professor Dr Hiroataka Onoe Faculty of Medicine and Graduate School of Medicine, Kyoto University
15:15 – 15:45	Invited Lecture 5: Chronological molecular changes in neuronal communication in androgen-deficient rats. Assistant Professor Dr. Sukanya Chareonporn Faculty of Sciences, Chulalongkorn University
15:45 – 16:15	Invited Lecture 6: Astrocytes are a novel therapeutic target for chronic pain Dr. Ikuko Takeda National Institute for Physiological Sciences, Japan

16:15 – 16:30	Oral presentation 1: The correlated activity of pallidal neurons in a MPTP-treated monkey model of parkinsonism Dr. Woranan Wongmassang National Institute for Physiological Sciences, Japan
16:30 – 16:45	Oral presentation 2: Comparison of 3T and 7T MRI for the visualization of globus pallidus sub-segments Shuki Maruyama National Institute for Physiological Sciences, Japan
16:45 – 17:00	Oral presentation 3: Analysis of the dynamic structure of Two-Pore Channel 3 Ki-ichi Hirazawa National Institute for Physiological Sciences, Japan
18:00 – 20:00	Dinner