

# **MUSC-TCU Neuroscience Symposium 2019**

## **The Flavor of Neuroscience**

**November 25, 2019, 08.15 am - 17.00 pm**

Stang Mongkolsuk Conference Room, Faculty of Science, Mahidol University  
Rama VI Road, Phayathai, Bangkok

<b>Time</b>	<b>Title</b>
08.15-8.50	Registration
08.50-9.00	Opening: Dean, Faculty of Science, Mahidol University
9.00-9.30	Seeking from the nature to prevent and treat Alzheimer's Disease Prof. Ingrid Y Liu, President, Tzu Chi University
9.30-10.00	Neuroprotective effects of novel compound 056 in optic nerve degeneration model Prof. Shun-Ping Huang, Dean of Research and Development, Department of Molecular Biology and Human Genetics, Tzu Chi University
10.00-10.30	Synaptic output diversification - novel roles for a v-SNARE protein and a calcium sensor Dr. Mikhail Khvachtchev, Department of Biochemistry and Center for Neuroscience, Faculty of Science, Mahidol University
10.30-10.45	Coffee break
10.45-11.15	Is autophagy activation protective for traumatic optic neuropathy? Prof. Rong-Kung Tsai, Director, Institute of Medical Sciences, Tzu Chi University
11.15-11.45	Studying nature of visual working memory via human psychophysical and neurophysiological methods Dr. Chaipat Chunharas, Department of Internal Medicine, Chula Neuroscience Center, King Chulalongkorn Memorial Hospital, Chulalongkorn University
11.45-13.00	Lunch and poster session
13.00-13.30	Visual response properties during aging and in a mouse model of Alzheimer's disease Dr. Nithi Asavapanumas, Department of Physiology, Faculty of Science and Chakri Naruebodindra Medical Institute, Faculty of Medicine Ramathibodi Hospital
13.30-15.00	<b>Public talk “Tasteful and Flavorful Neuroscience” (in Thai)</b> Assoc. Prof. Sittiwat Lertsiri, PhD, Department of Biotechnology, Faculty of Science, Mahidol University Assoc. Prof. Nattinee Jantaratnotai, PhD, Department of Pharmacology, Faculty of Science, Mahidol University Asst. Prof. Narisorn Kitiyantant, DVM, PhD, Institute of Molecular Biosciences, Mahidol University
15.00-16.00	Afternoon break and poster session
16.00-17.00	Certificate and Poster Award Presentation