

International Society of Neuroscience
2018 Annual Meeting
Grand Ballroom, Kowloon Shangri-La, Hong Kong

Program: Oral Presentations 17th June		
Morning		
Time	Title	Invited Speaker
9:00 - 9:10	Opening Speech	ISON Council Members
Chair: Dr. Xiaoming Guan, Vice President, GSK		
9:10 - 9:45	Novel approaches for investigating brain function in health and disease using simultaneous MR-PET imaging	Prof. Gary Egan, Monash University
9:45 - 10:20	A retinoraphe projection regulates serotonergic activity and looming-evoked defensive behavior	Prof. Kwok Fai So, The University of Hong Kong
10:20 - 10:55	What is so special about the human brain?	Prof. Sir Colin Blakemore, Oxford University
Chair: Prof. Chunfeng Shang, Shanghai Institute of Neuroscience		
10:55 - 11:30	Transdiagnostic modeling of brain systems and disorders: a meta-connectomics approach.	Prof. Peter T. Fox, University of Texas Health Science Center at San Antonio
11:30 - 12:05	Neural Repair strategy for the treatment of neurological and psychiatric diseases	Prof. Bai Lu, Tsinghua University
12:05 - 12:25	How do native speakers process sentences with little lexical conceptual information? : An eye-tracking investigation on processing for Japanese scrambled sentences	Prof. Katsuo Tamaoka, Nagoya University
12:25 - 12:45	Functional Near Infrared Spectroscopy: an emerging technique in the neuroscience field	Dr. Willy Colier, Artinis Medical Systems
Co-Chairs: Prof. Li-Hai Tan, Shenzhen University Prof. Sir Colin Blakemore, Oxford University		
12:45-13:00	Award Presentation Outstanding Young Neuroscientist Award Outstanding Neuroscientist Awards	

Afternoon		
Time	Title	Speaker
Chair: Prof. Sir Colin Blakemore, Oxford University		
14:00 - 14:20	How do the Hierarchical Levels of Premises Affect Category-based Induction: Diverging Effects from the P300 and N400	Dr. Yi Lei, Shenzhen University
14:20 - 14:40	The role of sentence-final particle <i>-ne</i> in Japanese for constructing interpersonal relations	Dr. Sachiko Kiyama, Tohoku University
14:40 - 15:00	TMC proteins modulate membrane excitability through a background sodium-leak conductance	Dr. Xiaomin Yue, Zhejiang University
Chair: Prof. Gui Xue, Beijing Normal University		
15:00 - 15:15	The effects of apolipoprotein E on default mode network in Alzheimer's disease spectrum	Dr. Yao Zhu, Southeast University
15:15 - 15:30	Disrupted functional connectivity patterns of insula subregions in major depressive disorder	Dr. Chao Wang, Shenzhen University
15:30 - 15:45	A Word That Matters: Distinctive Neural Responses of Affirmative and Negative Sentences across Two Languages	Dr. Hao Yan, Xidian University
15:45 - 16:00	Anxious Brain Networks: A Coordinate-Based Meta-analysis of Resting-State Functional Connectivity Studies in Anxiety Disorders	Dr. Pengfei Xu, Shenzhen Institute of Neuroscience
Chair: Prof. Ping Li, Penn State University		
16:00 - 16:15	Decoding the intensity of sensory input by one <i>C. elegans</i> interneuron to regulate two types of behavioral outputs	Dr. Wenjuan Zou, Zhejiang University
16:15 - 16:30	Alleviation of Mechanical Allodynia Produced by 14,15-epoxyeicosatrienoic Acid in a Central Post-stroke Pain Model: Possible Role of Allopregnanolone and δ GABA _A R _s	Dr. Xuhui Chen, Huazhong University of Science and Technology
16:30 - 16:45	Brain activation and functional connectivity underlying Chinese writing: an fMRI study	Dr. Yang Yang, Chinese Academy of Sciences
16:45 - 17:00	Closing remarks	