International symposium on Memory Mechanisms and Related Disorders

------ 国際シンポジウム ------

記憶とその関連脳疾患のメカニズム

後援: Association for the Study of Neurons and Diseases (AND), Molecular Brain, Molecular Pain.

Main organizers:

Satoshi Kida (The University of Tokyo)
Min Zhuo (Qingdao Forevercheer Pharmaceutical and Technology)

Confirmed speakers:

Haruhiko Bito (The University of Tokyo) Kaoru Inokuchi (University of Toyama)

Bong-Kiun Kaang (Institute for Basic Science, South Korea) Satoshi Kida (The University of Tokyo)

Yoshiharu Kim (National Center of Neurology and Psychiatry)

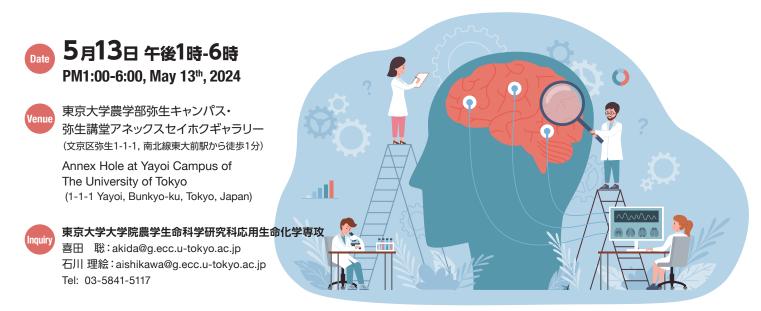
Ai Koizumi (Sony Computer Science Laboratories)

Yong-Seok Lee (Seoul National University, South Korea)

Tsuyoshi Miyakawa (Fujita Health University)

Masanori Sakaguchi (Tsukuba University)

Min Zhuo (Qingdao Forevercheer Pharmaceutical and Technology)



International symposium on memory mechanisms and related disorders

This symposium is supported by AND, Molecular Brain, and Molecular Pain.

May 13th @ Annex Hole at Yayoi Campus of The University of Tokyo

(1-1-1 Yayoi, Bunkyo-ku, Tokyo, Japan)

13:00 Opening Remarks; Satoshi Kida and Min Zhuo

13:10 "Current status of synaptic engram" Bong-Kiun Kaang (Institute for Basic

Science, South Korea)

13:35 "Function of engrams in the idling brain" Kaoru Inokuchi (University of

Toyama)

14:00 "TBA" Haruhiko Bito (The University of Tokyo)

14:25 "Cell type-specific mechanisms of learning deficits in mouse models of

Rasopathy" Yong-Seok Lee (Seoul National University, South Korea)

14:50"Repeated neural activations induce long-term structural plasticity of the

nucleus through cell cycle reentry" Tsuyoshi Miyakawa (Fujita Health University)

15:15-15:40 Coffee Break

15:40 "Cortical plasticity and its implication in chronic brain disease: from chronic

pain to depression" Min Zhuo

16:05 "Clinical perspective of PTSD: concept, classification and treatment"

Yoshiharu Kim (National Center of Neurology and Psychiatry)

16:30 "PTSD and Sleep" Masanori Sakaguchi (Tsukuba University)

16:55 "Time-dependent neural arbitration between cue associative and episodic

traumatic memories" Ai Koizumi (Sony Computer Science Laboratories)

17:20 "Roles of cAMP signaling pathway in PTSD" Satoshi Kida (The University

of Tokyo)

17:45 Closing Remarks; Bong-Kiun Kaang & Satoshi Kida

18:00-18:45 Social Gathering

May 14th

8:00-10:00 Molecular Brain / AND council meeting