

MCCS-Asia 2019 in Seoul

Data: September 19 (Thursday) – 20 (Friday)

Venue: Mok-Am Hall, Bldg #500, Seoul National University (SNU)

September 19

8:30 Opening- Satoshi Kida (University of Tokyo, Japan)

Session 1 (8:40 – 10:20)

Chair: Bong-Kiun Kaang (SNU, Korea)

Alcino Silva (UCLA, USA)

Mechanisms underlying the role of post-natal immune activation in psychiatric disorders

Kaoru Inokuchi (University of Toyama, Japan)

Organization of memory engram

Denise Cai (Mount Sinai, USA)

The dynamic memory ensemble: changes across time and experience

Jin-Hee Han (KAIST, Korea)

Manipulation of fear memory allocation

Yong-Seok Lee (SNU, Korea)

Distinct cerebellar output networks modulating different emotional valences

Break (10:20-10:40)

Session 2 (10:40 – 12:20)

Chair: Hee-Sup Shin (IBS, Korea)

Eric Klann (NYU, USA)

Cell-type Specific Translation in Distinct Centrolateral Amygdala Interneurons is Required for Emotional Memories

Haruhiko Bito (University of Tokyo, Japan)

TBA

Suk-Ho Lee (SNU, Korea)

Mossy fiber-dependent heterosynaptic regulation of perforant inputs in hippocampal CA3 pyramidal cells, and its computational perspectives

Guoqiang Bi (USTC, China)

High-throughput brain mapping with VISoR

Timothy Bredy (Queensland Brain Institute, Australia)

RNA modifications in learning and memory

Session 3 (13:30 – 15:10)

Chair: Satoshi Kida (University of Tokyo, Japan)

Ted Abel (University of Iowa, USA)

Male-specific deficits in reward learning in mouse models for neurodevelopmental disorders

Mauro Costa-Mattioli (Baylor College of Medicine, USA)

TBA

Kimiko Shimizu (University of Tokyo, Japan)

Mechanism of circadian regulation of hippocampus-dependent memory in mice

Anatol Kreitzer (UCSF, USA)

Striatum and motivation: a role for the indirect pathway in invigoration

Alain Chedotal (INSERM, France)

Function and evolution of commissural circuits

September 20

Session 4 (9:00 – 10:20)

Chair: Weidong Li (Shanghai Jiao Tong University, China)

Seung-Hee Lee (KAIST, Korea)

Neural circuits for vision-guided action

Noriko Osumi (Tohoku University, Japan)

Hypomethylated DNA of the sperm genome: a possible risk for neurodevelopmental diseases

Ja Wook Koo (KBRI, Korea)

Critical Role of Dopamine Signaling in Accumbal Cholinergic Interneurons for Compulsive Cocaine Seeking

Hyoung Kim (SNU, Korea)

Long-term memory representation in the primate thalamus: A thalamic circuit for the faster habitual action?

Break (10:20-10:40)

Session 5 (10:40 – 12:20)

Chair: Min Zhuo (University of Toronto, Canada)

Anna Beyeler (University of Bordeaux, France)

Valence and anxiety signals in neural populations of the amygdala and insula

Tsuyoshi Miyakawa (Fujita Health University, Japan)

Short- and long-term de-maturation and its molecular mechanism

Thomas McHugh (RIKEN, Japan)

A Hypothalamic Circuit for Novelty Processing

Angel Barco (University Miguel Hernández, Spain)

Immediate and deferred epigenomic signature of neuronal activation in hippocampal circuits

Hye Young Lee (UT Health Science San Antonio, USA)

Nonviral CRISPR-mediated gene editing in the mouse model of fragile X syndrome

Session 6 (13:30 – 15:10)

Chair: Yasunori Hayashi (Kyoto University, Japan)

Paul Frankland (Sickkids hospital, Canada)

Perineuronal nets regulate the emergence of memory specificity in development

Mazen Kheirbek (UCSF; USA)

Encoding of emotionally relevant cues in ventral hippocampal circuits

Sang Jeong Kim (SNU, Korea)

Graded sensory coding in the cerebellar climbing fiber

Michael Z Lin (Stanford, USA)

Revealing activity-dependent synaptic protein expression in Fragile X syndrome using TimeSTAMP

Pojeong Park (SNU, Korea)

Calcium-Permeable AMPA Receptors Mediate the Increased Unitary Conductance during LTP in the Hippocampus

Special Guests

Min Cho (Editor-in-Chief, Neuroscience Next)

Sarah Geisler (Scientific Editor, Cell)

Jerome Staal (Editor, Nature Communications)

Organizing Committee

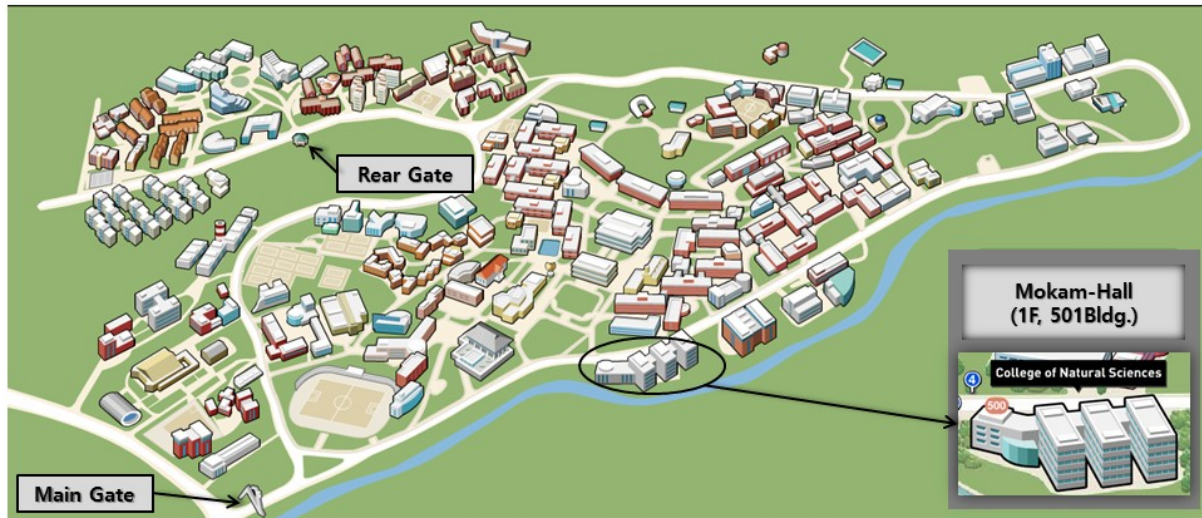
Satoshi Kida, Bong-Kiun Kaang, Yong-Seok Lee, Jin-Hee Han

Organized by KSBNS synapse section, Seoul National University Interdisciplinary Program in Neuroscience, MCCA-Asia

Supported by Kato Memorial Bioscience Foundation

Venue: Mok-Am Hall, Bldg #500, Seoul National University (SNU)

MAP & DIRECTION



From the Airport

Limousine Bus: Limousine bus is a convenient and inexpensive way to get to SNU Gwanak Campus from Incheon International Airport. Take airport limousine bus number 603 via Gumpo Airport and get off in front of the Main Gate of SNU. Bus fare is 7,500 won and it takes about 80 minutes under normal traffic conditions. Service is available everyday from 5 am to 8 pm at Incheon International Airport with no charge for the baggage.

Taxi Service: The fare for taxi service between Incheon International Airport and SNU Gwanak Campus is around 40,000 won depending on the traffic situation. By Deluxe Taxi (Mobeom Taxi), which offers kinder service, the approximate fare is 60,000 won.

Call-van Service

A Call-van is called "Jumbo Taxi" here and service can hold up to 5 passengers and up to one ton of baggage. Fares are about 65,000 won IIA to SNU. For reservations, please call 1588-6499 (domestically) or +82.2.310.3312 (from overseas).

Using Public Transportation

Subway: Subway Line No. 2 (Green Line), Seoul National University Entrance Station (Exit No. 3) After exiting exit no. 3, walk towards the Gwanak-gu Office. There you will find the school shuttle bus and also a regular bus that comes to SNU. The campus shuttles are free of charge (usually in the range of every 5 to 20 minutes). Bus number 5511 and 5512 circulate the campus counter-clockwise, from the main entrance towards the Administration Building. Subway Line No. 2 (Green Line), Nakangdong Station (Exit No. 4) After exiting through exit no. 4, walk straight and make a left at the gas station and use the no. 2 Town Bus in front of the bakery. Subway Line No. 2 (Green Line), Shillim Station (Exit No. 2) After exiting through exit 2, take bus no. 5516, which circulates an anti-clockwise from the main entrance towards the Administration Building and pass by the College of Agriculture and Life Sciences (Bldg. 200) and College of Engineering (Bldg. #301).

Buses: 5414(Green) Final Stop: SNU → Youngok-dong Major Stops: SNU Subway Station, Yangjae Youngok / 5422(Green) Final Stop: SNU → Kangnam Subway Station Major Stops: Seodang Station, Epyeok Bus Terminal / 5517(Green) Final Stop: SNU → Joong-Ang University Major Stops: Shillim Station, Noryangjin Station / 5522(Green) Final Stop: SNU → Nangok Major Stops: Shillim, Nangok / 5534(Green) Final Stop: SNU → Guro Digital Complex Major Stops: Shillim, Sibang, Gaseon / 5613(Green) Final Stop: SNU → Yongsido Major Stops: Shillim, Daebang / 5614(Green) Final Stop: SNU → Konkuk Girls' Highschool Major Stops: Shillim, Daebang / 5615(Green) Final Stop: SNU → Guro-dong Major Stops: Shindabang Station, Shindam Station / 6512(Green) Final Stop: SNU → Guro-dong Major Stops: SNU Subway Station, Shillim Station, Youngdeungpo / 6513(Green) Final Stop: SNU → Chulwon-dong Major Stops: Shillim Station, Daebang Station, Youngdeungpo / 6514(Green) Final Stop: SNU → Shunjang-dong Major Stops: Shillim Station, Daebang Station, Youngdeungpo Station, Daegang Station / 6515(Blue) Final Stop: SNU → Jongbong-dong Station Major Stops: Sangdo-dong, Yongpae, Seoul Station / 502(Blue) Final Stop: SNU → Dongdeokmoon Station Major Stops: Shillim, Noryangjin, Hanganjin / 750(Blue) Final Stop: SNU → Susok Major Stops: Gwanak-gu Office, Sangdo Tunnel, Seoul Station, Shinshon

Notes: If you have taken a bus that stops in front of the main gate, you may either get off at the gate and transfer to a bus that circulates the campus, or take the on-campus shuttle, stopping at the Administration Building, College of Engineering (Bldg. 301), Gwanak-as (Dormitory), etc.

SNU Hoam Faculty house



Way #1 From Incheon airport to Hoam &nb sp:

6017 Airport limousine bus Timetable



1. Take the "#6017 Airport limousine bus" at the GATE 27(Terminal 2) or GATE 6B(Terminal 1)
2. Get off at the last stop "Hoam Faculty House"

Way #2. From Gimpo airport to Hoam

1. Take the "#6003 Airport limousine bus" at the Bus terminal #6. The bus will depart every 20minutes. The bus fare is 4,000 won by cash.
2. Get off at the main gate of Seoul National University. Take a taxi or a shuttle from the main gate of Seoul National University
 - Shuttle service is available upon reservation only.
 - Running hour of shuttle : 08:00~18:00 (Monday to Friday).
 - Please contact at 82-2-880-0311 for reservation

Way #3 By Taxi

1. Take a taxi from Incheon/Gimpo airport to Hoam Faculty House(HFH).

	Incheon Airport → HFH	Gimpo Airpot → HFH
FARE	75,000 won	30,000 won
	Everyday	-

2. The fare could be changeable upon traffic situation. Please contact us at +82-2-880-0311 or front@hoam.ac.kr for reservation.

"6017" Airport limousine bus Timetable

Hoam Faculty House Departure Timetable	Incheon International Airport Departure Timetable			
Weekday & Weekend & Holiday	Terminal 2		Terminal 1	
Time	Weekday	Weekend & Holiday	Weekday	Weekend & Holiday
4:20 , 4:50	6:10 , 6:50	6:25	6:30	6:45
5:15 , 5:40	7:30	7:05 , 7:40	7:10 7:50	7:25
6:05 , 6:35	8:05 , 8:40	8:15 , 8:45	8:25	8:00 8:35
7:10 , 7:50	9:15 , 9:50	9:20 , 9:50	9:00 , 9:35	9:05 , 9:40
8:30	10:20 , 10:55	10:20 , 10:55	10:10 , 10:40	10:10 , 10:40
9:10 , 9:45	11:30	11:30	11:15 11:50	11:15, 11:50
10:20 , 10:50	12:05 , 12:40	12:05 , 12:40	12:25	12:25
11:20 , 11:50	13:15 , 13:50	13:15 , 13:50	13:00 , 13:35	13:00 , 13:35
12:20 , 12:55	14:25	14:25	14:10 14:45	14:10 , 14:45
13:30	15:00 , 15:30	15:00 , 15:30	15:20 , 15:50	15:20 , 15:50
14:05 , 14:40	16:05 , 16:35	16:05 , 16:35	16:25 , 16:55	16:25 , 16:55
15:15 , 15:50	17:12 , 17:40	17:12 , 17:40	17:31	17:31
16:25	18:10 , 18:40	18:10 , 18:40	18:00 , 18:30	18:00 , 18:30
17:00 , 17:35	19:15 , 19:50	19:15 , 19:50	19:00 , 19:35	19:00 , 19:35
18:10 , 18:50	20:25	20:25	20:10 20:45	20:10 , 20:45
19:30	21:05 , 21:40	21:05 , 21:40	21:25	21:25
20:10	22:15 , 22:50	22:15 , 22:50	22:00 , 22:35	22:00 , 22:35
			23:10	23:10