The 7th NEUROSCIENCE NETWORK
Diversity of Brain Science
February 10th, 2021 Wed
- 13:00~18:15 (JST)
- 12:00~17:15 (CST)
- 5:00~10:15 (CET)

### Speakers

**Yuta Ohgi**
Otsuka Pharmaceutical
Pharmacological profile of nalinefene (Selincore) for reducing alcohol consumption in alcohol dependence

**Takeshi Sakurai**
Faculty of Medicine, University of Tsukuba
A novel neuronal circuit that induces hibernation-like state in rodents

**Kazuhiro Nakamura**
Department of Integrative Physiology, Nagoya University Graduate School of Medicine
Mind-body connection: a master brain pathway for psychological stress responses

**Xiang Yu**
School of Life Sciences, Peking University
Regulation of early wiring of the sensory cortices by experience and molecules

**Rei Akaishi**
RIKEN-Toyota Collaboration Center, RIKEN Center for Brain Science
What is special about the human brain and intelligence compared to AI?

**Ryosuke Takahashi**
Department of Neurology, Kyoto University Graduate School of Medicine
Animal models of Parkinson's disease

**Toru Takumi**
Department of Physiology and Cell Biology, Kobe University Graduate School of Medicine
Still towards understanding the pathophysiology of autism

**Thomas Bourgeron**
Human Genetics and Cognitive Functions, Center for Translational Science, Institut Pasteur
The genetics of autism from risk to resilience

### Webinar URL
https://us02web.zoom.us/webinar/register/WN_GHAVqMceTNG3tRTFVjKR9A

Cosponsored by Kobe University Graduate School of Medicine, Otsuka Pharmaceutical, Ltd.
Contact: Secretariat of Neuroscience Network in Kobe TEL: 078-382-6065; psychiat@med.kobe-u.ac.jp
The 7th Neuroscience Network in Kobe Symposium
“Diversity of Brain Science”

February 10th, 2021 (Wed), Online
13:00～18:20 (JST); 12:00～17:30 (CST); 05:00～10:30 (CET)
Foreign speakers (30 min talk + 10 min discussion); Domestic speakers (20 min talk + 10 min discussion)

Opening remark
13:00～13:05 Ichiro Sora (Professor, Department of Psychiatry, Kobe University Graduate School of Medicine)

Seminars
13:05～13:35 Yuta Ohgi (Otsuka Pharmaceutical)
Pharmacological profile of nalmefene (Selincro®) for reducing alcohol consumption in alcohol dependence

13:35～14:05 Takeshi Sakurai (Faculty of Medicine, University of Tsukuba)
A novel neuronal circuit that induces hibernation-like state in rodents

14:05～14:20 (Break)

14:20～14:50 Kazuhiro Nakamura (Department of Integrative Physiology, Nagoya University Graduate School of Medicine)
Mind-body connection: a master brain pathway for psychological stress responses

14:50～15:30 Xiang Yu (School of Life Sciences, Peking University)
Regulation of early wiring of the sensory cortices by experience and molecules

15:30～15:45 (Break)

15:45～16:15 Rei Akaishi (RIKEN-Toyota Collaboration Center, RIKEN Center for Brain Science)
What is special about the human brain and intelligence compared to AI?

16:15～16:45 Ryosuke Takahashi (Department of Neurology, Kyoto University Graduate School of Medicine)
Animal models of Parkinson's disease

16:45～17:00 (Break)

17:00～17:30 Toru Takumi (Department of Physiology and Cell Biology, Kobe University School of Medicine)
Still towards understanding the pathophysiology of autism

17:30～18:10 Thomas Bourgeron (Human Genetics and Cognitive Functions, Center for Translational Science, Institut Pasteur)
The genetics of autism from risk to resilience

Closing remark
18:15～18:20 Yasuhiro Minami (Vice-Dean, Kobe University Graduate School of Medicine)

Kobe University Graduate School of Medicine
Otsuka Pharmaceutical Co., Ltd.
Secretariat of Neuroscience Network in Kobe
TEL: 078-382-6065; psychiat@med.kobe-u.ac.jp