Due to the pandemic of COVID-19, the school will be held fully ON-LINE



JANUBET Primate Neurobiology School

### **September 10 (Fri) - 16 (Thr), 2021**

[About](http://docs.google.com/index.html#header2-r) [Lecturers](http://docs.google.com/index.html#header16-16) [Program](http://docs.google.com/index.html#header16-1f) [Access](http://docs.google.com/index.html#header16-1i) [Apply](http://docs.google.com/index.html#header16-1l) [Hosts and Sponsors](http://docs.google.com/index.html#header16-1y)

About JANUBET

In 2018, Menno Witter and Cliff Kentros at Kavli Institute of Systems Neuroscience in the Norwegian University of Science and Technology (NTNU) in Norway,

Tadashi Isa and Masahiko Takada at Kyoto University, and Ken-ichiro Tsutsui at Tohoku University were awarded with INTPART project for Japan and Norway United in Brain, Educations and Therapeutics (JANUBET).

As a part of the activity in this project, we organize schools to the young researchers and students. The first school was held in Tohoku University on May 8-12 in 2019. The second school was held in Tromsø , Norway on August 11-18 in 2019.

The third school is currently planned on September 10-16, 2021 in Kyoto and Inuyama.

We will focus on teaching the primate neurobiology. This school will be co-sponsored by the International Partnerships for Excellent Education and Research (INTPART), Institute for the Advanced Study of Human Biology (WPI-ASHBi), Primate Research Institute (PRI) and Graduate Program for Medical Innovation (MIP) of Kyoto University.

Lecturers

### (Listed in alphabetical order)



Ken-ichi Amemori

Associate professor of Institute for the Advanced Study of Human Biology (ASHBI)

Kyoto University, Japan



Dora Angelaki

Professor of Neural Science and Mechanical and Aerospace Engineering

New York University, U.S.A.



Okihide Hikosaka

Distinguished Investigator at National Institutes of Health (NIH), U.S.A.



Tadashi Isa

Professor and Vice Dean at Graduate School of Medicine Vice Director of Institute for the Advanced Study of Human Biology (ASHBI)

Kyoto University, Japan



Masaki Isoda

Professor at Division of Behavioral Development

Department of System Neuroscience

National Institute for Physiological Sciences, Japan



Cliff Kentros

Professor of Kavli Institute of Systems Neuroscience

Norwegian University of Science and Technology, Norway



Yutaka Komura

Professor at Kokoro Research Center and Graduate School of Human and Environmental Studies

Kyoto University, Japan



Masayuki Matsumoto

Professor of Faculty of Medicine

University of Tsukuba, Japan



Masanori Matsuzaki

Professor at Graduate School of Medicine University of Tokyo

Team Leader at Brain Functional Dynamics Collaboration Laboratory

RIKEN Center for Brain Science, Japan



Takafumi Minamimoto

Team Leader of Department of Functional Brain Imaging Research

National Institute of Radiological Sciences, Japan



Douglas Munoz

Professor and Canada Research Chair in Neuroscience

Queen's University, Canada



Atsushi Nambu

Professor at Division of System Neurophysiology

National Institute for Physiological Sciences, Japan



Wolfram Schultz

Wellcome Principal Research Fellow, Professor of Neuroscience

University of Cambridge, U.K.



Peter Strick

Distinguished Professor and Chair of Neurobiology University of Pittsburgh, U.S.A.



Ken-Ichiro Tsutsui

Professor at Graduate School of Life Sciences and Special Advisor to the Dean

Tohoku University, Japan



Wim Vanduffel

Professor of Faculty of Medicine, Administrative Head of Neurophysiology

KU Leuven, Belgium



Menno Witter

Professor of Kavli Institute of Systems Neuroscience

Norwegian University of Science and Technology, Norway

On-line program (in JST time)

[[Download also in CEST time]](http://docs.google.com/assets/files/Tentative-schedule_0817.pdf)



**Lecture 1**:  Tadashi Isa

                       Functional recovery after brain and spinal cord injuries

                       Ethical regulations on the primate researches

**Lecture 2**:  Ken-Ichiro Tsutsui

                      TBA

**Lecture 3**:  Yutaka Komura

                       Crossroads between uncertain and certain vision

**Lecture 4**:  Dora Angelaki

                       Using optic flow to understand brain computation:

                  successes, challenges & new directions

**Lecture 5**:  Masanori Matsuzaki

                       Optical interrogation of neuronal circuits in awake

                       common marmosets

**Lecture 6:**  Wim Vanduffel

                       High resolution whole-brain functional imaging in

                       macaques offers a new view on the functional

                       organization of the brain

**Lecture 7**:  Douglas Munoz

                      TBA

**Lecture 8:**  Cliff Kentros

                       TBA

**Lecture 9**:  Menno Witter

                       TBA

**Lecture 10**:  Ken-ichi Amemori

                        TBA

**Lecture 11**:  Masaki Isoda

                        TBA

**Lecture 12**:  Masayuki Matsumoto

                         TBA

**Lecture 13:** Takafumi Minamimoto

                         TBA

**Lecture 14**:  Atsushi Nambu

                         TBA

**Lecture 15**:  Wolfram Schultz

                         TBA

**Lecture 16**:  Peter Strick

                         TBA

**Lecture 17**:  Okihide Hikosaka

                         TBA

Access

Coming to Kyoto University Medical School Campus

Airports to Kyoto train station:

Kansai International Airport (KIX):

We recommand you to take Limited Express Haruka by JR West rail service. You can find detailed instructions [here](https://www.kyotostation.com/traveling-between-kyoto-and-kansai-international-airport/) and the rail service webpage [here](https://www.westjr.co.jp/global/en/ticket/icoca-haruka/).

Osaka International Airport (ITM):

We recommand you to take monorail and transfer to JR West rail service. You can find instructions [here](https://www.japan-guide.com/e/e2433.html?aFROM=2158_2433).

Chubu Centrair Airport (NGO):

We recommand you to take Shinkansen high speed rail service. You can find instructions [here](https://www.japan-guide.com/e/e3302.html?aFROM=2155_2158).

Kyoto train station to our campus

Kyoto City Bus 206 (Gion via Kiyomizu-dera Temple, 30 minutes ride).

Step off at bus stop "Konoedori ."

Instrctions are [here](https://www.kyoto-u.ac.jp/en/access/medicine-campus-map.html).





Apply



**Registration open from**

**Feb 16 to Apr 24, 2021**

Hosts and Sponsors



Institute for the Advanced Study of Human Biology (WPI-ASHBi) Kyoto University



 Primate Research Institute (PRI) Kyoto University



 Graduate Program for Medical Innovation (MIP) Kyoto University



International Partnerships for Excellent Education and Research (INTPART)

[https://mobirise.com](https://mobirise.site) simple web maker