The 43rd Annual Meeting of the Japan Neuroscience Society

第43回

回本神経科学大会



Sponsorship Prospectus



2020年 7月 29日國 - 8月 1日 ■ July 29-August 1, 2020

神戸コンベンションセンター Kobe Convention Center

大会長:北澤茂(大阪大学大学院生命機能研究科)

President: Shigeru Kitazawa (Graduate School of Frontier Biosciences, Osaka University)



◆The Japan Neuroscience Society



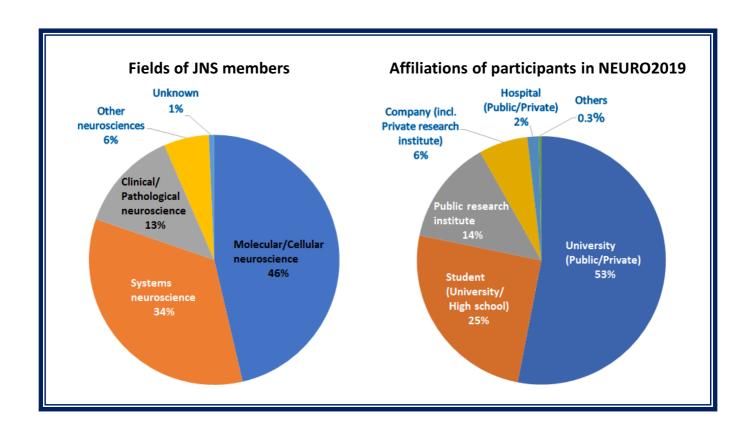
approx. <u>6,000</u> (as of August, 2019)



approx. 3,200 (NEURO2019)



It covers a wide range of research fields from molecular biology, cell biology, biophysics, anatomy, physiology, biochemistry and pharmacology to psychology, behavioral science, technology, mathematics and clinical medicine.



◆NEURO2019

Top 5 symposia in the attendance ranking

- The molecular/cellular mechanisms and the roles of REM sleep in brain functions
 - Hiroki Ueda, Yu Hayashi
- Bridging emotion and decision making: a view through neural circuits
 Joshua Patrick Johansen, Anatol Kreitzer
- Neuronal Substrates of Episodic Memory ~ from physiology to circuits

 Kazumasa Tanaka, Takashi Kitamura
- Exploring the origin of brain and central nervous system through monitoring the neural activity of the whole animal Yuichi lino, Rafael Yuste
- Novel circuits for the control of emotion linked with psychiatric disorders Satoshi Kida, Kheirbek Mazen

Sponsorship package

- NARISHIGE SCIENTIFIC INSTRUMENT LAB.
- Inscopix, Inc.
- Thorlabs Japan Inc.
- The Lundbeck Foundation (Brain Prize)
- NIKON INSTECH CO.,LTD.
- FUJIFILM Wako Pure Chemical Corporation
- COLD SPRING HARBOR ASIA (SIP) LTD.

Luncheon seminar co-host

- Kao Corporation
- Kyowa Hakko Kirin Co., Ltd
- NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc.
- AbbVie GK
- National Institute for Physiological Sciences
- AsCNP/JSNP/JSCNP2019

Greetings

We are pleased to announce that the 43rd Annual meeting in 2020 will be held from July 28th (Wed) to August 1st (Sat) at Kobe International Conference Center.

We raised "Theories of the brain" as the theme of the meeting. We chose "theories", instead of "the theory", because neuroscience is multidisciplinary. The scope of neuroscience ranges from molecular, cellular, local circuits, to the whole brain network. Functions of interest range from sensation, movement, to higher cognitive functions like consciousness. Methodologies involve those of molecular biology, psychology, physiology, mathematical sciences, and etc. Neuroscience is an ever-developing field that absorbs any methodologies of use: applications of optogenetics. iPS (induced pluripotent stem) cells, and artificial neural networks are among recent examples. No other field of science compares to neuroscience in its breadths, widths, and diversities.

The day will come when we acknowledge "the theory" of the brain. However, at present, let's enjoy and energize the diversities that the "theories" of the brain bring about. The emblem of the meeting, which incorporated a traditional Japanese checker pattern, symbolizes the process of the multi-disciplinary "theories" revealing multi-dimensional shapes of the brain.

As neuroscience is open to any methodologies of science, this meeting is open to anybody who is involved in neuroscience. We are dedicated to providing a comfortable and harassment-free meeting experience for everyone, regardless of gender, disability, race, age, nationality, or whatever. The 43rd meeting happens to be held during the period of the Olympic Games in Tokyo 2020. As athletes from the five continents get together in the Olympic Games, I do hope that neuroscientists around the world come and join the meeting at Kobe.

Let's come together and enjoy neuroscience in Kobe!

Shigeru Kitazawa, M.D., Ph.D.

President

The 43rd Annual Meeting of the Japan Neuroscience Society (Graduate School of Frontier Biosciences, Osaka University)

Meeting Outline

Name The 43rd Annual Meeting of Japan Neuroscience Society

O Theme THEORIES OF THE BRAIN

o Date July 29 (Wed) – August 1 (Sat), 2020

*Day 4(August 1) is scheduled to finish at 12:10, only educational lectures,

symposia, and oral presentations are planned to be held.

Poster presentations, exhibition, and luncheon seminars will not be held.

o Venue Kobe Convention Center

(Kobe International Conference Center, Kobe International Exhibition Hall

No.1 Building & No.2 Building)

o Program Plenary Lectures

Special Lectures

Symposia

Educational Lectures

Award Lectures

Oral / Poster Presentations

Luncheon Seminars

Exhibition

o Expected number of participants

approx. 3,000

Organizers

President:

Shigeru Kitazawa (Osaka University)

Executive Committee Chair:

Makoto Sato (Osaka University)

Executive Committee Members:

Takahisa Furukawa (Osaka University)
Manabu Ikeda (Osaka University)
Yukio Kawahara (Osaka University)
Hideki Mochizuki (Osaka University)
Tamami Nakano (Osaka University)
Hiroaki Wake (Kobe University)

Hideshi Yagi (Hyogo College of Medicine)

Program Committee Chair:

Yuji Ikegaya (The University of Tokyo)

Program Committee Members:

Hiroko Bannai (Keio University/Waseda University)
Shigeyoshi Fujisawa (RIKEN Center for Brain Science)

Masaki Fukata (National Institutes of Natural Sciences)

Yukiori Goto (Kyoto University)

Masahiko Haruno (Osaka University)

Kouichi Hashimoto (Hiroshima University)

Yasunori Hayashi (Kyoto University)
Akiko Hayashi-Takagi (Gunma University)

Toshihide Hige (University of North Carolina at Chapel Hill)

Takatoshi Hikida (Osaka University)

Toshiyuki Hirabayashi (National Institutes for Quantum and Radiological Science and Technology)

Hiromi Hirata (Aoyama Gakuin University)
Shin Hisahara (Sapporo Medical University)

Takeshi Hiyama (Okayama University)
Sakiko Honjoh (University of Tsukuba)

Kei M Igarashi (University of California Irvine)

Takatoshi lijima (Tokai University)

Kazutaka Ikeda (Tokyo Metropolitan Institute of Medical Science)

Itaru Imayoshi (Kyoto University) Haruhisa Inoue (Kyoto University)

Masaki Isoda (National Institutes of Natural Sciences)
Yoshikazu Isomura (Tokyo Medical and Dental University)
Hiroshi Ito (Max Planck Institute for Brain Research)

Aya Ito-Ishida (Keio University)

Keise Izuma (University of Southampton)

Shozo Jinno (Kyushu University) Wataru Kakegawa (Keio University)

Tsukasa Kamigaki (Nanyang Technological University)

Azusa Kamikouchi (Nagoya University)

Kiyoto Kasai (The University of Tokyo) Hiroshi Kawasaki (Kanazawa University)

Takashi Kawashima (Weizmann Institute of Science)

Mineko Kengaku (Kyoto University)
Takefumi Kikusui (Azabu University)
Takashi Kitamura (University of Texas)

Reiko Kobayakawa (Kansai Medical University) Ryuta Koyama (The University of Tokyo)

Hiroshi Kuba (Nagoya University)

Fumi Kubo (National Institute of Genetics)

Hiroshi Makino (Nanyang Technological University)

Shinji Matsuda (The University of Electro-Communications)

Hideaki Matsui (Niigata University)

Masayuki Matsumoto (University of Tsukuba)
Masanori Matsuzaki (The University of Tokyo)
Tatsuya Mima (Ritsumeikan University)

Takafumi Minamimoto (National Institutes for Quantum and Radiological Science and Technology)

Toshiya Murai (Kyoto University)

Rieko Muramatsu (National Center of Neurology and Psychiatry)

Masanori Murayama (RIKEN Center for Brain Science)

Takeharu Nagai (Osaka University)

Kazuhiro Nakamura (Nagoya University)

Kinichi Nakashima (Kyushu University)

Yuji Naya (Pekin University)

Yukio Nishimura (Tokyo Metropolitan Institute of Medical Science)

Jun Nishiyama (Duke-NUS Medical School)
Kenichi Ohki (The University of Tokyo)
Toshihisa Ohtsuka (University of Yamanashi)
Hiroyuki Okuno (Kagoshima University)
Teruhiro Okuyama (The University of Tokyo)
Rieko Osu (Waseda University)
Tetsushi Sadakata (Gunma University)

Takeshi Sakaba (Doshisha University)
Hirotaka Sakamoto (Okayama University)
Takuya Sasaki (The University of Tokyo)

Kazunobu Sawamoto (Nagoya City University)

Tomomi Shimogori (RIKEN Center for Brain Science)

Hidehiko Takahashi (Kyoto University)

Naoya Takahashi (Humboldt University of Berlin)

Susumu Takahashi (Doshisha University)

Takuya Takahashi (Yokohama City University)

Shigeo Takamori (Doshisha University)
Shuko Takeda (Osaka University)

Kaori Takehara-Nishiuchi (University of Toronto)
Haruki Takeuchi (The University of Tokyo)
Seiji Tanabe (University of Virginia)
Masaki Tanaka (Hokkaido University)

Saori C. Tanaka (ATR)

Junnosuke Teramae (Kyoto University)

Takuro Tojima (RIKEN Center for Advanced Photonics)

Taisuke Tomita (The University of Tokyo)

Taro Toyoizumi (RIKEN Center for Brain Science)

Takashi Tsuboi (The University of Tokyo)
Naotsugu Tsuchiya (Monash University)
Ken-Ichiro Tsutsui (Tohoku University)

Hiroki R. Ueda (The University of Tokyo)
Naofumi Uesaka (The University of Tokyo)
Takanori Uka (University of Yamanashi)

Ayako M. Watabe (The Jikei University School of Medicine)

Takeshi Yagi (Osaka University)

Makiko Yamada (National Institutes for Quantum and Radiological Science and Technology)

Yoshiaki Yamaguchi (Kyoto University)
Koji Yamanaka (Nagoya University)
Takayuki Yamashita (Nagoya University)

Hidenori Yamasue (Hamamatsu University School of Medicine)

Takufumi Yanagisawa (Osaka University) Keisuke Yonehara (Aarhus University)

Motojiro Yoshihara (NICT)

Yumiko Yoshimura (National Institutes of Natural Sciences)

Advisor:

Wickliffe Abraham (University of Otago, New Zealand/

President of Australasian Neuroscience Society)

Shigang He (Shanghai Jiao Tong University, China)

Okihide Hikosaka (National Eye Institute, USA)

Atsushi Iriki (RIKEN Center for Biosystems Dynamics Research, Japan)

Tadashi Isa (Kyoto University, Japan)

Bong-Kiun Kaang (Seoul National University, Korea)

Carol Ann Mason (Columbia University, USA)
Wolfram Schultz (University of Cambridge, UK)

Organization Committee Chair:

Toshiki Yoshimine (Osaka University)

Organization Committee Members:

Nobutaka Hirokawa (The University of Tokyo)

Nobumasa Kato (Showa University)

Mitsuo Kawato (ATR)

Mineko Kengaku (Kyoto University) Katsuhiko Mikoshiba (Toho University)

Hidehiro Mizusawa (National Center of Neurology and Psychiatry)

Fujio Murakami (Osaka University)

Shigeo Okabe (The University of Tokyo)

Noriko Osumi (Tohoku University)

Gen Sobue (Nagoya University/Aichi Medical University)

Ryosuke Takahashi (Kyoto University)

Keiji Tanaka (RIKEN Center for Brain Science)

Minoru Tsukada (Tamagawa University)

Tadaharu Tsumoto (Japan Society for the Promotion of Science)

Yoshihiro Yoneda (National Institutes of Biomedical Innovation, Health and Nutrition)

*as of July, 2019 / alphabetical order

o Budget *as of July, 2019

Income				
ltem	Amount (JPY)	Remarks		
1. Registration fees	39,300,000	2,860 participants, incl. reception		
2. Seminar fees	8,830,000	6 seminars		
3. Sponsorship package fees	11,570,000	5 packages		
4. Exhibition fees	24,255,000	100 booths		
5. Ad fees: Web banner	440,000	2 slots		
Ad fees: Program booklet	1,595,000	11 pages		
6. Subsidies and donations	19,500,000	Incl. grants from Kobe city and foundations, etc.		
7. Loan from the society	500,000			
Total (JPY)	105,990,000			

Expenditure					
ltem	Amount (JPY)	Remarks			
1. Preparation expenses	22,963,200				
1) Personnel	9,348,200				
2) IT production	4,224,000	Incl. WEB and Abstract submission/Registration			
		systems			
3) Print/Production	8,279,500	Incl. Translation fees			
4) Communication/Haulage	1,111,500				
2. Operational expenses	<u>72,814,455</u>				
1) Venue rental	20,708,000				
2) Equipments	21,473,500				
3) Personnel	9,681,075				
4) Invitation	8,373,380				
5) Meeting	9,905,500				
6) Sundry	2,673,000				
3. Post-meeting expenses	<u>7,546,577</u>				
4. Reserve fund	<u>2,665,768</u>				
Total (JPY)	105,990,000				

Luncheon Seminar

Luncheon Seminar

Luncheon seminars will be co-hosted with The 43rd Annual Meeting of Japan Neuroscience Society.

o Room Lecture rooms for the meeting

O Language Japanese / English

o Date & Time July 29 (Wed) – 31 (Fri), 2020

Slot: 50 minutes (around lunchtime)

3-6 seminars per day will be held in parallel at the same time. The number of seminars will vary depending on applications.

*Slot may change due to the program.

O Application Please apply via online application system linked below;

http://urx2.nu/T3i5

Please note that no cancellations are accepted once you submit an application.

An invoice will be sent by e-mail after we confirm your application. Please make a full payment by the due date written on the invoice.

* Bank charges shall be borne by the applicant.

* Check / Bill payments are not acceptable.

O Secretariat Neuroscience 2020 Exhibition Secretariat (c/o A&E Planning Co., Ltd.)

Hitotsubashi Bekkan 4F, 2-4-4, Hitotsubashi, Chiyoda-ku, Tokyo

101-0003 Japan

E-mail: e_jns2020@aeplan.co.jp TEL: +81-3-3230-2744

Application deadline March 13 (Fri), 2020

o Disclosure of information We agree that sponsors disclose their contributions.

o Room & Fee

Date	Slot (tentative)	Capacity (tentative)	Fee (excl. tax)
July 29(Wed)	12:20-13:10	400	JPY1,700,000
	12:20-13:10	200	JPY1,500,000
	12:20-13:10	150	JPY1,300,000
July 30(Thu)	12:30-13:20	400	JPY1,700,000
	12:30-13:20	200	JPY1,500,000
	12:30-13:20	150	JPY1,300,000
July 31(Fri)	12:20-13:10	400	JPY1,700,000
	12:20-13:10	200	JPY1,500,000
	12:20-13:10	150	JPY1,300,000

^{*}Please note that the organization committee will arrange allocation of date and room based on each applicant preference.

- o Notes
- Equipment

Seminar fee includes standard audio-visual equipment for seminar (projector, screen, microphone, etc.) and staff for video, audio, and lighting.

Also, 2 meeting badges which allow you to participate in the meeting program are to be provided.

If any other equipment, such as video recording or tape recording is required, charges will be incurred separately. Please contact the secretariat for the details.

Program

Program will be organized by the executive committee and informed to the seminar co-hosts from the secretariat.

- Seminar fee does not include the following items and options. Actual cost will be charged by the secretariat after the meeting.
 - Box lunch for participants (with drink)

Please arrange lunch box as seminars will be held during lunchtime.

The quantity of box lunch is decided by co-hosts and collectively ordered by the secretariat after the application deadline.

Price of box lunch with drink (tentative): JPY1,300 / box.

Options

1. Personnel expense: operational staff (announcement, timekeeping, distributing handouts and lunch, guide, etc.)

*This will be arranged separately from staff assigned to the meeting.

- 2. Honorarium and travel expenses for speakers and chairs
- 3. Signage and display at the entrance of seminar room, etc.
- 4. Additional equipment: video recording / tape recording / simultaneous interpretation / equipment for anteroom, etc.
- 5. Anteroom: room charge, food and drink
- 6. Agent service fee

*If you order above options, 10% of agent service fee will be added to the total amount of option fees.

Advance reservation system will be available online for the luncheon seminars at this meeting.
 The information of participants who made a reservation will be provided to each seminar co-host. The schedule and procedure will be notified from the secretariat after the application.

• Attention on personal information acquisition and system usage Please confirm the following and check on the application form.

- 1. We never sell the personal information.
- 2. We use the personal information only within the company unless the person agrees.
- 3. We stop using the personal information when the person denies providing the information or contacting.
- 4. We assign a supervisor and take precautions against loss and leak of the personal information.
- 5. We delete and never use the personal information that clearly seems to be an error.
- 6. We take appropriate measures based on the Act on the Protection of Personal Information.