

NEUROSCIENCE 2017

第40回 **日本神経科学大会**



2017年7月20日(木) - 7月23日(日)

July 20-23, 2017

進化する神経科学

Pushing the Frontiers of Neuroscience



会場：幕張メッセ

Venue: Makuhari Messe

大会長：狩野 方伸 (東京大学大学院医学系研究科)

President: Masanobu Kano (Graduate School of Medicine, The University of Tokyo)

<http://www.neuroscience2017.jnss.org/>

Sponsorship Prospectus

Luncheon Seminar / Exhibition / Advertisement ... etc.

Greetings

Neuroscience 2017, the 40th Annual Meeting of the Japan Neuroscience Society, will be held at Makuhari Messe over a three-day period from July 20 (Thursday) to 22 (Saturday), 2017.

When the First Annual Meeting was held in 1978, it was a relatively small assembly of neuroscience researchers from established disciplines such as anatomy, physiology, pharmacology, biochemistry, and biophysics. In the subsequent decades, neuroscience has made marked progress by engaging in intense cooperation and integrated research activities with other disciplines, including molecular biology, cell biology, computational science, engineering, and psychology, as well as clinical neurosciences including neurology, psychiatry, neurosurgery, and rehabilitation medicine. In parallel with these developments, the annual meeting has steadily grown, both in terms of the number of participants and the diversity of their research fields. Consequently, the conference has grown into a major forum where basic, applied, and clinical neuroscientists can present their findings and exchange information about their research. Today, neuroscience spans multiple disciplines of life science, medicine, engineering, and humanities, and has the potential for limitless expansion in the future. The motivation for the continuous development of neuroscience is presumably derived from our fundamental desire to understand the brain functions that underlie the mind, and our calling to overcome the neurological and psychiatric disorders that are becoming increasingly important issues in modern society. To achieve these goals, neuroscientists have introduced a wide variety of new methods and are constantly creating technological innovations. These novel approaches include not only technologies common to life sciences, such as genome editing and iPS cells, but also techniques specific to neuroscience research such as optogenetics, imaging of activity in neuronal populations, and non-invasive imaging of brain structure and activity. As a result, neuroscience is constantly changing, promoting interactions with related research fields, and making progress toward the future. As the theme for Neuroscience 2017, we chose “Pushing the Frontiers of Neuroscience,” with the hope that participants will perceive the infinite potential of neuroscience. Large-scale projects to elucidate the connectivity and function of the whole brain are now underway in the USA, Europe, and Japan, and similar efforts are planned or under development in other countries. Therefore, we expect that exciting new results from these studies will be presented at Neuroscience 2017.

Along these lines, we are planning a program that will allow participants to engage with the forefront of research in their own specialties, as well as obtain a broad range of information in various research fields and disciplines of neuroscience. Accordingly, we feature plenary lectures and special lectures by top neuroscientists who are “Pushing the Frontiers of Neuroscience,” and we have enhanced the contents of symposia and educational lectures. We encourage active participation by female and junior neuroscientists, as well as oversea scientists, especially those from neighboring Asian countries. We sincerely hope that our annual meeting will provide a forum where participants can obtain up-to-date information, present their exciting new findings, interact with their peers, and eventually contribute to “Pushing the Frontiers of Neuroscience.”

Masanobu Kano, M.D., Ph.D.
President

The 40th Annual Meeting of the Japan Neuroscience Society
Department of Neurophysiology, Graduate School of Medicine, The University of Tokyo

Meeting Outline

- Title The 40th Annual Meeting of The Japan Neuroscience Society (Neuroscience 2017)
- Theme Pushing the Frontiers of Neuroscience
- Date July 20 (Thu) – 23 (Sun), 2017
*No symposia, oral presentation, poster presentation and exhibition, but special programs are scheduled on July 23(Day 4).
- Venue Makuhari Messe – International Conference Hall
International Exhibition Hall 8
- Purpose & Significance Under the theme of “Pushing the Frontiers of Neuroscience”, this meeting invites leading neuroscience researchers from across Japan and overseas, and aims to offer a place where neuroscience researchers in various fields spanning from basic study to applied and clinical studies present their new findings and share information with each other, and encourage them to interact regardless of their genders, ages, disciplines and nationalities.
- Program Plenary Lectures
Special Lectures
Symposia
Educational Lectures
Award Lectures
Oral / Poster Presentation
Luncheon Seminars
Exhibition
- Expected Number of Participants 3,500

● Organizers

President: Masanobu Kano (The University of Tokyo)

Executive Committee Chair: Shigeo Okabe (The University of Tokyo)

Executive Committee Vice-Chair: Nobuhito Saito (The University of Tokyo)

Executive Committee Members:

Yukiko Gotoh (The University of Tokyo)
Hirokazu Hirai (Gunma University)
Takeshi Iwatsubo (The University of Tokyo)
Haruo Kasai (The University of Tokyo)
Kiyoto Kasai (The University of Tokyo)
Kazuo Kitamura (University of Yamanashi)
Masanori Matsuzaki (The University of Tokyo)
Kenichi Ohki (The University of Tokyo)
Toshihisa Ohtsuka (University of Yamanashi)
Hiroki R Ueda (The University of Tokyo /RIKEN Quantitative Biology Center)

Organizing Committee Chair: Nobutaka Hirokawa (The University of Tokyo)

Organizing Committee Members:

Toshikazu Hasegawa (The University of Tokyo)
Teruhiko Higuchi (National Center of Neurology and Psychiatry)
Yasuo Ihara (Doshisha University)
Nobumasa Kato (Showa University)
Mitsuo Kawato (ATR Brain Information Communication Research Laboratory Group)
Katsuhiko Mikoshiba (RIKEN Brain Science Institute)
Yasushi Miyashita (Juntendo University)
Hideyuki Okano (Keio University)
Noriko Osumi (Tohoku University Graduate School of Medicine)
Susumu Tonegawa (RIKEN Brain Science Institute/Massachusetts Institute of Technology)
Tadaharu Tsumoto (RIKEN Brain Science Institute)
Shigeto Yamawaki (Hiroshima University)

Program Committee Chair: Haruhiko Bito (The University of Tokyo)

Program Committee Members:

Atsu Aiba (The University of Tokyo)
Upinder Bhalla (National Centre for Biological Sciences, Bangalore, India)
Kenji Doya (Okinawa Institute of Science and Technology Graduate University)
Ichiro Fujita (Osaka University / Center for Information and Neural Networks)
Fumino Fujiyama (Doshisha University)
Masaki Fukata (National Institute for Physiological Sciences)
Tomoyuki Furuyashiki (Kobe University)
Yukiko Goda (RIKEN Brain Science Institute)
Hiroaki Gomi (NTT Communication Science Laboratories)
Carina Hanashima (RIKEN Center for Developmental Biology)

Masahiko Haruno	(NICT National Institute for Physiological Sciences)
Nobutaka Hattori	(Juntendo University)
Shigang He	(Shanghai Jiao Tong University)
Tatsumi Hirata	(National Institute of Genetics)
Yuji Ikegaya	(The University of Tokyo)
Tadashi Isa	(Kyoto University)
Shin Ishii	(Kyoto University)
Yoshikazu Isomura	(Tamagawa University)
Takeshi Iwatsubo	(The University of Tokyo)
Bong-Kiun Kaang	(Seoul National University)
Hiroyuki Kamiguchi	(RIKEN Brain Science Institute)
Azusa Kamikouchi	(Nagoya University)
Takefumi Kikusui	(Azabu University)
Shigeru Kitazawa	(Osaka University)
Kazuto Kobayashi	(Fukushima Medical University)
Kumi Kuroda	(RIKEN Brain Science Institute)
Toshiya Manabe	(The University of Tokyo)
Masanori Matsuzaki	(The University of Tokyo)
Masayuki Miura	(The University of Tokyo)
Mariko Miyata	(Tokyo Women's Medical University)
Ikue Mori	(Nagoya University)
Toshiya Murai	(Kyoto University)
Junichi Nabekura	(National Institute for Physiological Sciences)
Hiroyuki Nakahara	(RIKEN Brain Science Institute)
Kazunori Nakajima	(Keio University)
Kae Nakamura	(Kansai Medical University)
Kinichi Nakashima	(Kyushu University)
Hirofumi Nakatomi	(The University of Tokyo)
Shin'ya Nishida	(NTT Communication Science Laboratories)
Mami Noda	(Kyushu University)
Nobuyuki Nukina	(Doshisha University)
Sonoko Ogawa	(University of Tsukuba)
Kenichi Ohki	(The University of Tokyo)
Hitoshi Okamoto	(RIKEN Brain Science Institute)
Yasumasa Okamoto	(Hiroshima University)
Hitoshi Okazawa	(Tokyo Medical and Dental University/Center for Brain Integration Research)
Hiroyuki Okuno	(Kyoto University)
Hirota Onoe	(RIKEN Center for Life Science Technologies)
Norio Ozaki	(Nagoya University)
Norihiro Sadato	(National Institute for Physiological Sciences)
Takeshi Sakaba	(Doshisha University)
Kuniyoshi L. Sakai	(The University of Tokyo)
Takeshi Sakurai	(Kyoto University)

Kazunobu Sawamoto	(Nagoya City University)
Tomoaki Shirao	(Gunma University)
Kyoko Suzuki	(Yamagata University)
Hidehiko Takahashi	(Kyoto University)
Ryosuke Takahashi	(Kyoto University)
Toru Takumi	(RIKEN Brain Science Institute)
Masaki Tanaka	(Hokkaido University)
Saori Tanaka	(ATR Brain Information Communication Research Laboratory Group)
Yasuo Terao	(Kyorin University)
Makoto Tominaga	(Okazaki Institute for Integrative Bioscience)
Taisuke Tomita	(The University of Tokyo)
Akio Tsuboi	(Nara Medical University)
Ken-Ichiro Tsutsui	(Tohoku University)
Hiroki R. Ueda	(The University of Tokyo / RIKEN Quantitative Biology Center)
Keiji Wada	(National Center of Neurology and Psychiatry)
Ayako M. Watabe	(The Jikei University School of Medicine)
Dai Watanabe	(Kyoto University)
Masahiko Watanabe	(Hokkaido University)
Nobuhiko Yamamoto	(Osaka University)
Koji Yamanaka	(Nagoya University)
Hidenori Yamasue	(Hamamatsu University School of Medicine)
Yumiko Yoshimura	(National Institutes of Natural Sciences)
Michisuke Yuzaki	(Keio University)

*Alphabetical order

● Budget *as of April, 2016

Income		
Item	Amount (JPY)	Remarks
1. Registration Fees	40,100,000	3,000 attendees
2. Seminar Fees	15,000,000	10 seminars
3. Exhibition Fees	22,000,000	100 booths
4. Ad Fees: Web Banner	600,000	3 slots
Ad Fees: Program Booklet	1,400,000	8 pages
5. Subsidies and donations	25,000,000	Incl. grants from Chiba prefecture and foundations etc..
Total (JPY)	104,100,000	

Expenditure		
Item	Amount (JPY)	Remarks
1. Preparation Expenses	<u>21,782,554</u>	
1) Personal	6,851,000	
2) IT Production	4,858,420	Incl. WEB and Abstract Submission/Registration System
3) Print/Production	9,116,660	Incl. Translation Fees
4) Communication/Haulage	956,474	
2. Operational Expenses	<u>72,809,375</u>	
1) Personal	8,866,885	
2) Meeting	8,906,330	
3) Venue Rental	27,507,900	
4) Equipments	9,436,900	
5) Signs and Decoration	3,121,360	
6) Exhibition related	8,470,000	
7) Invitation	6,500,000	
3. Post-meeting Expenses	<u>3,150,300</u>	
4. Reserve Fund	<u>6,357,771</u>	
Total (JPY)	104,100,000	

Luncheon Seminar

Luncheon Seminar

Luncheon seminars will be co-hosted with Neuroscience 2017.

- Room Lecture / Session rooms of Neuroscience 2017
- Language Japanese / English
- Date & Time July 20 (Thu) – 22 (Sat), 2017
Slot: 60 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.
- Application Please fill out the application form and send it to the secretariat below by FAX or E-mail. Please note that no cancellations are accepted once we receive your application form.
An invoice will be sent to given e-mail address after the application form is received.
Please make full payment by the due date written on the invoice.
* Bank charges shall be borne by the applicant.
* Check / Bill payments are not acceptable.
- Secretariat **Neuroscience 2017 Secretariat** (c/o A&E Planning Co., Ltd.)
Iwanami Shoten Hitotsubashi Bekkan 4F, 2-4-4, Hitotsubashi, Chiyoda-ku,
Tokyo 101-0003 Japan
TEL: +81-3-3230-2744 FAX: +81-3-3230-2479
E-mail: e-staff@neuroscience2017.jnss.org
- Application Deadline March 17 (Fri), 2017
- Disclosure of Information Sponsors agree to disclose their names.
- Room & Fee

Date	Slot (tentative)	Name	Room	Capacity (tentative)	Fee (excl. tax)
July 20 (Thu)	11: 55 - 12: 55	Luncheon Seminar 1	Int'l Conference Hall 2F Int'l Conference Room	500	JPY1,700,000
	11: 55 - 12: 55	Luncheon Seminar 2	Int'l Conference Hall 2F 201	230	JPY1,300,000
	11: 55 - 12: 55	Luncheon Seminar 3	Int'l Conference Hall 3F 301	180	JPY1,300,000
	11: 55 - 12: 55	Luncheon Seminar 4	Int'l Conference Hall 3F 304	130	JPY1,300,000
July 21 (Fri)	11: 55 - 12: 55	Luncheon Seminar 5	Int'l Conference Hall 2F Int'l Conference Room	500	JPY1,700,000
	11: 55 - 12: 55	Luncheon Seminar 6	Int'l Conference Hall 2F 201	230	JPY1,300,000
	11: 55 - 12: 55	Luncheon Seminar 7	Int'l Conference Hall 3F 301	180	JPY1,300,000
	11: 55 - 12: 55	Luncheon Seminar 8	Int'l Conference Hall 3F 304	130	JPY1,300,000
July 22 (Sat)	11: 55 - 12: 55	Luncheon Seminar 9	Int'l Conference Hall 2F Int'l Conference Room	500	JPY1,700,000
	11: 55 - 12: 55	Luncheon Seminar 10	Int'l Conference Hall 2F 201	230	JPY1,300,000
	11: 55 - 12: 55	Luncheon Seminar 11	Int'l Conference Hall 3F 301	180	JPY1,300,000
	11: 55 - 12: 55	Luncheon Seminar 12	Int'l Conference Hall 3F 304	130	JPY1,300,000

*Please note that organizers will arrange allocation of date and room each applicant preference written on the application form.

- Notes

- Equipment Seminar fee provides standard audio-visual equipment for seminar (projector, screen, microphone etc.) and staff for video, audio, and lighting.
One meeting badge is to be provided for free access to programs at the venue. 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 organizing committee and informed to the seminar hosts from the secretariat.
- Sponsor fees do not include the following items and options. Actual cost will be charged as option expenses by the secretariat after the meeting.

- Box lunch for participants (with drink)

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

- The secretariat will confirm a quantity of box lunch with each seminar host after the application deadline, and handle the orders.

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

- Options

- 1. Personal expense: operational staff (announcement, timekeeping, distribution of materials and lunch, guide)

- *They will be arranged separately from staff assigned to other program.

- 2. Honorarium and travel expenses for speakers and chairs

- 3. Signboard 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.

Neuroscience 2017

Application Form for Luncheon Seminar

Application Deadline: March 17, 2017

Date:

Company Name		
Address	(Postal / ZIP code: _____) Address	
Person in charge	Name	TEL
	Division	FAX
	E-mail address * Please make sure to fill in a valid e-mail address.	

1. Session Please fill in your preference for the date and name of luncheon seminar (both first and second choice).

*ex. First choice: July 20 / Luncheon seminar 1

First choice: July _____ / Luncheon seminar _____ / Fee: JPY _____ (excl. tax)

Second choice: July _____ / Luncheon seminar _____ / Fee: JPY _____ (excl. tax)

2. Program (tentative)

Theme:

Speaker:

Name _____ Affiliation _____

Chair or Moderator: Chair Moderator

Name _____ Affiliation _____

Message / Inquiries (if any)

• Send to: Neuroscience 2017 Secretariat (c/o A&E Planning Co., Ltd.)

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