

### 第42回日本神経科学大会 第62回日本神経化学会大会

The 42<sup>nd</sup> Annual Meeting of the Japan Neuroscience Society The 62<sup>nd</sup> Annual Meeting of the Japanese Society for Neurochemistry

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飛翔する脳科学: 命と心の接点 Brain Science Takes Flight: Bridging the Mind and Life

## 2019年**7**月25日**&-7**月28日 July 25-28, 2019

会場 朱鷺メッセ(新潟市) Venue: Toki Messe (Niigata)

第42回 日本神経科学大会 大会長 **岡本 仁 (理化学研究所)** President: Hitoshi Okamoto (RIKEN) 第62回 日本神経化学会大会 大会長 **那波 宏之 (新潟大学)** President: Hiroyuki Nawa (Niigata University)

http://www.neuro2019.jnss.org

## **Sponsorship Prospectus**

#### Greetings

We are pleased to announce that NEURO2019, the joint meeting of the 42<sup>nd</sup> Annual Meeting of the Japan Neuroscience Society and the 62<sup>nd</sup> Annual Meeting of the Japanese Society for Neurochemistry, will be held from July 25 (Thu) to 28 (Sun), 2019 at the Toki Messe Niigata Convention Center in the west coast of the main island of Japan. It has been six years since these organizations held the previous joint meeting in Kyoto in 2013.

Both societies were formed several decades ago with the aim of furthering understanding of the way the brain and nervous system function, with the Japan Neuroscience Society taking a neurophysiological approach and the Japanese Society for Neurochemistry, a neurochemical approach, and each making significant advances in their respective disciplines. Yet in recent years, studies of neural systems have increased in scope significantly, expanding beyond the traditional fields of biology, medical science and pharmaceutical science to cover the disciplines of economics, psychology, infotech, system engineering, education and chemistry as people try to use the knowledge of neuroscience to simulate trends in social behaviors and economic phenomena. Indeed, the borders that have separated realms of neuroscience and neural research are becoming increasingly murky. In light of such trends, the NEURO2019 joint meeting has been organized with the aim of bringing together a broad range of multidisciplinary fields of study.

With such impressive developments being made with modern neuroscience – such as molecular manipulation techniques for neurons and glial cells in the brain, control techniques for neural circuits, visualization methods of human brain activity, and computational neuroscience – we are gaining a better understanding of how the activities of groups of neural cells can regulate the various brain functions of "mind", and we are elucidating the pathological mechanisms of neurological and psychiatric diseases. Under the general consensus that we, humans, have obtained these tools to reveal the fundamental ways how human brains operate, policy initiatives are taken by the governments around the world to promote further advances in brain research.

As neuroscience and neurochemical research continue to expand on a global scale, the Japan Neuroscience Society and the Japanese Society for Neurochemistry have organized NEURO2019 as a joint meeting with the theme of "Brain Science Takes Flight: Bridging the Mind and Life," by focusing on the most recent developments in modern neuroscience and providing an avenue to discuss potential future developments. To achieve this goal, NEURO2019 will invite internationally distinguished researchers for plenary lectures and leading Japanese neuroscientists for special lectures, and medical education programs will also be implemented. An additional focus has been placed on training of young researchers, with the program such as oral presentations of young researchers, education-related seminars, and young scientist seminars. Thus, the Neuro2019 program will provide an extensive range of learning and discussion opportunities covering fundamental knowledge through to advanced fields catering to trainees through to graduate school students and researchers.

We would like to take this opportunity to provide the additional information below as We ask for your company's cooperation and support for NEURO2019. We are looking forward to welcoming a large number of participants at the joint meeting. In closing, We offer my hopes for the continued growth and prosperity of your company.

Sincerely,

42<sup>nd</sup> Annual Meeting of the Japan Neuroscience Society President Hitoshi Okamoto

62<sup>nd</sup> Annual Meeting of the Japanese Society for Neurochemistry President Hiroyuki Nawa

#### **Meeting Outline**

- Title Joint conference of The 42nd Annual Meeting of the Japan Neuroscience Society and The 62nd Annual Meeting of the Japanese Society for Neurochemistry (Neuro2019)
   Theme Brain Science Takes Flight : Bridging the Mind and Life
   Date July 25 (Thu) 28 (Sun), 2019

   \*The conference is scheduled to finish at 1:30pm and only educational lectures, symposia, and oral presentations are planned to be held on Day 4(July 28). Poster presentations, exhibition, and luncheon seminars are not programmed.
- Venue TOKI MESSE Niigata Convention Center
- Purpose and Significance With such impressive developments being made with modern neuroscience such as molecular manipulation techniques for neurons and glial cells in the brain, manipulation techniques for neural circuits, visualization methods of human brain activity, and computational neuroscience we have been able to gain a better understanding of how the activities of groups of neural cells in the brain can be attributed to various functions of mind, and we have even been able to identify the pathological mechanisms of neurological and psychiatric diseases and use these findings for developing a way to treat them. Based on the consensus that we have obtained enough tools to reveal the fundamental way brains operate, many countries around the world are now taking the initiative to promote further advances in brain research.

Under such situations where Neuroscience and neurochemical research continue to expand on a global scale, the Japan Neuroscience Society and the Japanese Society for Neurochemistry have organized this joint meeting with the aim of promoting quantal leaps in neuroscience and neurochemistry research that extend beyond the traditional boundaries of such fields. To achieve this goal, the world's leading researchers from a range of disciplines will present plenary lectures and special lectures, and symposiums and educational forums will be held to provide participants with a greater scope of the latest knowhow and advances, and facilitate communications among the researchers across research disciplines. A truly diverse program is being organized to run from early morning until late in the evening with the goal of boosting the level of "knowledge, technical prowess and interaction," particularly for young trainees and those just starting out in the field of neuroscience.

• Program

Plenary Lectures Special Lectures Symposia Educational Lectures Award Lectures Oral / Poster Presentations Luncheon Seminars Exhibition

• Expected number of participants

#### Organizers

Presidents:

Flesidents		
	Hiroyuki Nawa	(Niigata University)
	Hitoshi Okamoto	(RIKEN Center for Brain Science)
Executive C	Committee Chairs:	
	Hiroyuki Kamiguchi	(RIKEN Center for Brain Science)
	Nobuyuki Takei	(Niigata University)
Executive C	Committee Members:	
	Carina Hanashima	(Waseda University)
	Michihiro Igarashi	(Niigata University)
	Kazutaka Ikeda	(Tokyo Metropolitan Institute of Medical Science)
	Schuichi Koizumi	(University of Yamanashi)
	Kenji Matsumoto	(Tamagawa University)
	Masabumi Minami	(Hokkaido University)
	Hirohide Takebayashi	(Niigata University)
	Taro Toyoizumi	(RIKEN Brain Science Institute)
Program Co	ommittee Chairs:	
	Hitoshi Hashimoto	(Osaka University)
	Yoshihiro Yoshihara	(RIKEN Center for Brain Science)
Program Co	ommittee Members:	
	Kaoru Amano	(Center for Information and Neural Networks)
	Mutsuki Amano	(Nagoya University)
	Taiju Amano	(Hokkaido University)
	Jun Aruga	(Nagasaki University)
	Hiroko Baba	(Tokyo University of Pharmacy and Life Sciences)
	Haruhiko Bito	(The University of Tokyo)
	Shigeyoshi Fujisawa	(RIKEN Center for Brain Science)
	Ichiro Fujita	(Osaka University)
	Fumino Fujiyama	(Doshisha University)
	Tomoki Fukai	(RIKEN Brain Science Institute)
	Toshiya Funabashi	(St. Marianna University School of Medicine)
	Hidemasa Furue	(Hyogo College of Medicine)
	Teiichi Furuichi	(Tokyo University of Science)
	Yukiko Goda	(RIKEN Center for Brain Science)
	Yukiko Gotoh	(The University of Tokyo)
	Ritsuko Hanajima	(Tottori University)
	Takashi Hanakawa	(National Center of Neurology and Psychiatry)
	Ryota Hashimoto	(Osaka University)
	Yasunori Hayashi	(Kyoto University)
	, Akiko Hayashi-Takagi	(Gunma University)
	, Hiroyuki Hioki	(Juntendo University)
		. ,,

Hajime Hirase (RIKEN Center for Brain Science) Shin-ichi Hisanaga (Tokyo Metropolitan University) Yoshio Iguchi (Fukushima Medical University) Takeshi Imai (Kyushu University) Kaoru Inokuchi (University of Toyama) Masaki Isoda (National Institute for Physiological Sciences) Yoshikazu Isomura (Tamagawa University) Shigeyoshi Itohara (RIKEN Brain Science Institute) Takuji Iwasato (National Institute of Genetics) Nobuhisa Iwata (Nagasaki University) Azusa Kamikouchi (Nagoya University) Tadafumi Kato (RIKEN Brain Science Institute) Takeshi Kawauchi (Institute of Biomedical Research and Innovation) Satoshi Kida (Tokyo University of Agriculture) Takefumi Kikusui (Azabu University) Kazuo Kitamura (University of Yamanashi) Katsunori Kitano (Ritsumeikan University) Yasuharu Koike (Tokyo Institute of Technology) Hiroshi Kuba (Nagoya University) Meigen Liu (Keio University) Naoki Matsuo (Osaka University) Masayuki Matsushita (University of the Ryukyus) Masanori Matsuzaki (The University of Tokyo)" Reiko Mazuka (RIKEN Center for Brain Science) Masaru Mimura (Keio University) Masayuki Miura (The University of Tokyo) Tsuyoshi Miyakawa (Fujita Health University) Kazunari Miyamichi (RIKEN Center for Biosystems Dynamics) Ikue Mori (Nagoya University) (The University of Tokyo) Kenji Morita (RIKEN Center for Brain Science) Masanori Murayama Junichi Nabekura (National Institute for Physiological Sciences) Katsuki Nakamura (Kyoto University) Kinichi Nakashima (Kyushu University) Yukio Nishimura (Tokyo Metropolitan Institute of Medical Science) (Kyoto Prefectural University of Medicine) Tadashi Nomura Sonoko Ogawa (University of Tsukuba) Mineki Oguchi (Tamagawa University) Kenich Ohki (The University of Tokyo) Toshihisa Ohtsuka (University of Yamanashi) Izumi Oinuma (University of Hyogo) Yoshitaka Oka (The University of Tokyo) Hiroyuki Okuno (Kagoshima University)

	Hirotaka Onoe	(HBRC, Kyoto University Graduate School of Medicine)
	Rieko Osu	(Waseda University)
	Minoru Saitoe	(Tokyo Metropolitan Institute of Medical Science)
	Ko Sakai	(University of Tsukuba)
	Takeshi Sakurai	(Kyoto University)
	Makoto Sato	(Osaka University)
	Kazunobu Sawamoto	(Nagoya City University)
	Kazuhiko Seki	(National Center of Neurology and Psychiatry)
	Katsuei Shibuki	(Niigata University)
	Tomomi Shimogori	(RIKEN Center for Brain Science)
	Wen-Jie Song	(Kumamoto University)
	Hideaki Soya	(University of Tsukuba)
	Tetsuya Suhara	(National Institutes for Quantum and Radiological Science and Technology)
	Susumu Takahashi	(Doshisha University)
	Takuya Takahashi	(Yokohama City University)
	Kohtaro Takei	(Yokohama City University)
	Sayaka Takemoto-Kimura	(Nagoya University)
	Hideyuki Takeuchi	(Yokohama City University)
	Toru Takumi	(RIKEN Center for Brain Science)
	Masaki Tanaka	(Hokkaido University)
	Saori C. Tanaka	(Advanced Telecommunications Research Institute International)
	Miho Terunuma	(Niigata University)
	Hiroaki Tomita	(Tohoku University)
	Makoto Tsuda	(Kyushu University)
	Makoto Urushitani	(Shiga University of Medical Science)
	Ayako M. Watabe	(The Jikei University School of Medicine)
	Masahiko Watanabe	(Hokkaido University)
	Nobuhiko Yamamoto	(Osaka University)
	Koji Yamanaka	(Nagoya University)
	Hidenori Yamasue	(Hamamatsu University School of Medicine)
	Yoko Yazaki-Sugiyama	(Okinawa Institute of Science and Technology Graduate University)
	Toshiki Yoshimine	(Osaka University)
	Yumiko Yoshimura	(NIPS, National Institutes of Natural Sciences)
Organiza	tion Committee Chair:	
	Katsuhiko Mikoshiba	(RIKEN Center for Brain Science)
Organiza	tion Committee Members:	
	Haruhiro Higashida	(Kanazawa University)
	Teruhiko Higuchi	(National Center of Neurology and Psychiatry/Japan Depression Center)
	Nobutake Hirokawa	(The University of Tokyo)
	Sato Honma	(Hokkaido University/Sapporo Hanazono Hospital)
	Kazuhide Inoue	(Kyushu University)

(The University of Tokyo)

Takeshi Iwatsubo

Kiyoto Kasai	(The University of Tokyo)
Mitsuo Kawato	(ATR Brain Information Communication Research Laboratory Group)
Yasushi Miyashita	(RIKEN Center for Brain Science)
Hidehiro Mizusawa	(National Center of Neurology and Psychiatry)
Toshitaka Nabeshima	(Fujita Health University)
Shigeo Okabe	(The University of Tokyo)
Hideyuki Okano	(Keio University)
Noriko Osumi	(Tohoku University)
Ryosuke Takahashi	(Kyoto University)
	*as of June, 2018 / alphabetical order

Income					
Item	Amount (JPY)	Remarks			
1. Registration fees	38,930,000	2,860 participants, incl. reception			
2. Seminar fees	8,856,000	7 seminars			
3. Sponsorship package fees	6,240,000	3 packages			
4. Exhibition fees	23,058,000	100 booths			
5. Ad fees: Web banner	432,000	2 slots			
Ad fees: Program booklet	1,512,000	11 pages			
6. Subsidies and donations	21,000,000	Incl. grants from Niigata prefecture and foundations, etc.			
7. Loan from the societies	3,000,000				
Total (JPY)	103,028,000				

Expenditure					
Item	Amount (JPY)	Remarks			
1. Preparation expenses	<u>25,130,967</u>				
1) Personnel	9,535,000				
2) IT production	4,825,200	Incl. WEB and Abstract submission/Registration			
		systems			
3) Print/Production	9,140,135	Incl. Translation fees			
4) Communication/Haulage	1,630,632				
2. Operational expenses	<u>68,703,790</u>				
1) Venue rental	17,570,557				
2) Equipments	24,137,661				
3) Personnel	9,458,100				
4) Invitation	7,070,535				
5) Meeting	8,081,780				
6) Sundry	2,385,157				
3. Post-meeting expenses	<u>5,612,490</u>				
4. Reserve fund	<u>3,580,753</u>				
Total (JPY)	103,028,000				

# <u>Advertisement</u>

Program Booklet Web Banner On-screen Ad Flyer Distribution Board Symposium co-sponsored Presentation

#### Advertisement in Program Booklet

- Book title Neuro2019 Program
- Book size, Printing method, etc.

A4 (297 mm height  $\times$  210 mm width), approx. 400 pages Offset printing (Front cover: four colors / Body: black and white), Perfect binding

- Circulation 3,700
- Distribution to Participants in Neuro2019
- Budget JPY 4,995,000

#### • Rate Please note that organizers will decide allocation of ads in back matter.

Space	Size	Color	Rate (excl. tax)	Space available
Back cover	A4 : 1 page	4 colors	JPY 500,000	1
Inside front cover	A4 : 1 page	Black and White	JPY 250,000	1
Inside back cover	A4 : 1 page	Black and White	JPY 250,000	1
Back matter 1 page	A4 : 1 page	Black and White	JPY 150,000	up to 10
Back matter 1/2 page	A4 : 1/2 page	Black and White	JPY 80,000	up to 10

• Application Please fill out the application form and send it to the secretariat below by e-mail.

- Application deadline March 29 (Fri), 2019
- Ad submission deadline April 10 (Wed), 2019
- Ad size
   1 page: 255 mm height × 180 mm width
   1/2 page: 120 mm height × 180 mm width
   \*Bleed is not acceptable in either four colors or black and white.
- Ad requirements
   Print-ready data four colors / black and white \*Please attach a print sample.
   Format
  - Adobe illustrator: All fonts should be outlined, and all images should be embedded. Also, please specify your OS and the version of Illustrator used for creating the ad. Proofreading will be performed by the printer. Please note that a proof sheet will not be sent to you.
  - PDF: All fonts should be outlined, and all images should be embedded. If MS-Word or MS-PowerPoint is used for creating the ad, please make sure to specify the application used. Please note that submitted data may not be accepted.
- Ad submission Please send ad data to the secretariat by e-mail.
- Payment
   An invoice will be sent to you by e-mail after the application form is received.
   Please make a full payment by the due date written on the invoice.
- Disclosure of information Sponsors agree to disclose their contributions.
- Secretariat
   Neuro2019 Secretariat (c/o A&E Planning Co., Ltd.) Hitotsubashi Bekkan 4F, 2-4-4, Hitotsubashi, Chiyoda-ku, Tokyo 101-0003 Japan E-mail: e\_neuro2019@aeplan.co.jp TEL: +81-3-3230-2744

#### Web Banner

•	Name of advertisement media		Website of Neuro2019
•	Type of advertisement me	edia	Online advertisement by web banner
•	Home page	•	euro2019.jnss.org n July 2018 (tentative)
•	Number of spots	approx. 10	
•	Placement method	Random place	ment – banners appear when the website is visited.
•	Advertisement rate	JPY 200,000 (e	xcl. tax) per spot
•	Application	Please fill out t	he application form and send it to the secretariat below by e-mail.
•	Viewing period		ill be accepted after the website is launched in July 2018. uaranteed until 1 month after the meeting.
•	Banner size	Height 80 pixe	ls $ imes$ Width 228 pixels
•	Format	2. File size:	GIF (Animation GIF, Infinite loop are acceptable) / JPEG within 50 KB that no change in banner design will be accepted after
•	Banner submission	URLs for affilia	GIF/JPEG file meeting the above requirements, together with te links. Banner will be placed within 7 business days lease send a banner to the secretariat by e-mail.

- Payment
   An invoice will be sent after the application is received. Please make a full payment by the due date into the bank account indicated on the invoice. Note: Bank fees shall be borne by the applicant.
- Disclosure of information Sponsors agree to disclose their contributions.

#### Secretariat

Neuro2019 Secretariat (c/o A&E Planning Co., Ltd.) Hitotsubashi Bekkan 4F, 2-4-4, Hitotsubashi, Chiyoda-ku, Tokyo 101-0003 Japan E-mail: e\_neuro2019@aeplan.co.jp TEL: +81-3-3230-2744



#### **On-screen Ad**

•	Name of advertisement media		Neuro2019 on-screen ad
•	Type of advertisement me	edia	Ad projection on a screen
•	Description Ad will be proje when there is r		ected on the screen broadcasting lectures live at the exhibition site no lecture.
•	Number of spots	approx. 10 (60	seconds per 1 ad)
•	Display method	Loop	
•	Advertisement rate	JPY 100,000 (e	xcl. tax) per spot
•	Application	Please fill out	the application form and send it to the secretariat below by e-mail.
•	Application deadline May 17(Fri), 20		019
•	Viewing period	While the scre	en is not in use for broadcasting lectures live during the exhibition.
•	Format	Microsoft Pow	erPoint (Resolution: XGA / Aspect ratio: 4:3)
•	• Ad submission Please send an		ad data to the secretariat by e-mail.

• Disclosure of information Sponsors agree to disclose their contributions.

#### Flyers Distribution Board for co-sponsors

•	Name of advertisement media		Flyers distribution board for co-sponsors
•	Type of advertisement me	dia	Leaflet and flyer up to A4-size
•			available for distributing flyers at the poster/exhibition site. r promoting your new products/service or introducing your booth.
•	Co-sponsor fee	JPY 30,000 (exc	l. tax) per spot
•	Application	Please fill out t	ne application form and send it to the secretariat below by e-mail.
•	Application deadline	April 19(Fri), 20	19
•	Location	Exhibition hall,	TOKI MESSE (Poster/Exhibition site)
•	Equipment	Please prepare	the flyers (up to A4-size) by applicants.
•	Disclosure of information	Sponsors agree	to disclose their contributions.
•	Secretariat	Hitotsubashi Be	<b>retariat</b> (c/o A&E Planning Co., Ltd.) ekkan 4F, 2-4-4, Hitotsubashi, eyo 101-0003 Japan

E-mail: e\_neuro2019@aeplan.co.jp

TEL: +81-3-3230-2744

Neuro2019 offers an opportunity to make a 3-minute presentation; "symposium co-sponsored presentation" at a lecture room before each symposium starts. It can be used for PR of your company, products, exhibition booth, etc. Symposium is selectable. Please take advantage of this opportunity.

•	Qualification	Exhibitors or Luncheon seminar hosts
•	Presentation	Only 1 presentation per symposium is acceptable. Presentation time is for 3 minutes. The symposium can be chosen on a first-come-first-served basis. Application for more than one symposium is available.
•	Fee	JPY30,000 (tax excluded) / symposium
•	Application	Please fill out the application form and send it to the secretariat below by e-mail.
•	Application deadline	May 17(Fri), 2019
•	Disclosure of information	Sponsors agree to disclose their contributions.
•	Secretariat	Neuro2019 Secretariat (c/o A&E Planning Co., Ltd.) Hitotsubashi Bekkan 4F, 2-4-4, Hitotsubashi, Chiyoda-ku, Tokyo 101-0003 Japan E-mail: e_neuro2019@aeplan.co.jp TEL: +81-3-3230-2744

\* Details of symposia will be released later.

#### Neuro2019

#### **Application form for Advertisement**

Application Deadline for Program booklets : April 10, 2019

		D	oate:
Company name			
Address	(Postal / ZIP code: Address	)	
	Name		TEL
Person in charge	Division		FAX
	E-mail address * Please make sure to fill in a valid e-mail address.		
We hereby	apply for:		
□ Adver	tisement in Program Booklets		
<u>Space</u>	:	Rate: JPY	(excl. tax)
🗌 Web I	Banner on Neuro2019		
	Spot(s)	Rate: JPY	(excl. tax)

On-screen Ad

Spot(s)	Rate: JPY	(excl. tax)
Flyers Distribution Board for co-sponsors		
Spot(s)	Fee: JPY	(excl. tax)

Message / Inquiries (if any)