

日本 第41回 The 41st Annual Meeting of the Japan Neuroscience Society 神経科学大会



大会長

岡澤 均 [東京医科歯科大学 難治疾患研究所 神経病理学分野]

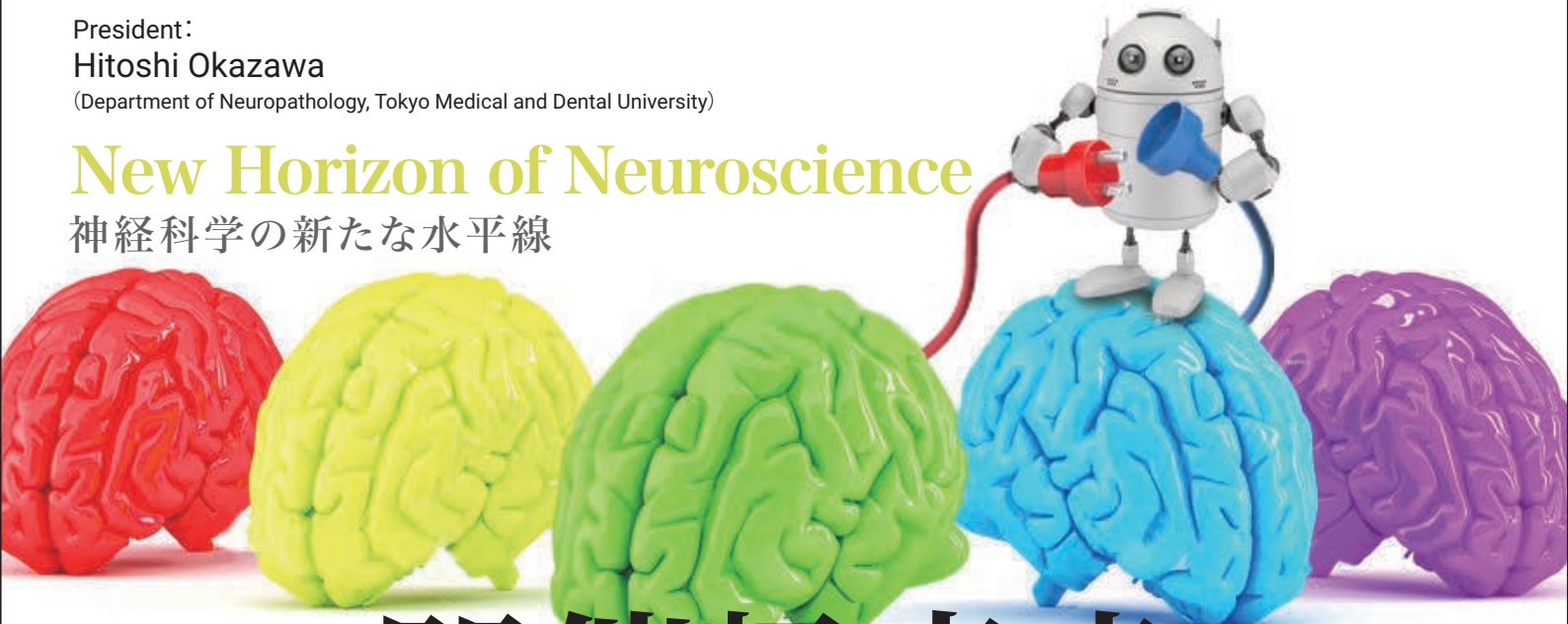
President:

Hitoshi Okazawa

(Department of Neuropathology, Tokyo Medical and Dental University)

New Horizon of Neuroscience

神経科学の新たな水平線



開催趣意書

各種募集案内・申込書

Sponsorship Prospectus

ランチョンセミナー / 附設展示会 / 広告掲載 他
Luncheon Seminar / Exhibition / Advertisement ... etc.

<http://www.neuroscience2018.jnss.org/>

2018年

July 26 (Thu) – 29 (Sun), 2018

7月26日(木) ~ 7月29日(日)

神戸コンベンションセンター

Venue: Kobe Convention Center

(神戸国際会議場・展示場)

第41回日本神経科学大会 運営事務局(株式会社インターグループ内)

〒105-0001 東京都港区虎ノ門2-2-5 共同通信会館4F

TEL:03-5549-6917 FAX:03-5549-3201 E-mail:neurosci2018@intergroup.co.jp

Management Secretariat: Inter Group Corp.

4F Kyodo Tsushin Kaikan, 2-2-5 Toranomom, Minato-ku, Tokyo 105-0001, Japan

TEL: +81-3-5549-6917 FAX: +81-3-5549-3201 E-mail:neurosci2018@intergroup.co.jp

Greetings

The discipline of neuroscience has increasingly been expanding. Neuroscience researchers of today conduct comprehensive research on phenomena covering a variety of disciplines in order to deeply explore the features of molecules, cells and systems (neural circuits). As physiological phenomena and pathological phenomena are closely related, many reports have been published showing cases where basic research helped to elucidate the pathology of a disease. In this respect, cooperative efforts are increasingly expected to be made between researchers in basic research and clinical researchers.

Furthermore, in research on neural circuits, efforts are progressing to seamlessly integrate information on multiple anatomical levels, from micro to macro, and concurrently to comprehensively understand brain function by elucidating relationships with various other functions. Projects in line with these efforts include the White House BRAIN Initiative (Brain Research through Advancing Innovative Neurotechnologies), the European Union's Human Brain Project, and the Brain Mapping by Integrated Neurotechnologies for Disease Studies (Brain/minds) project in Japan. The next step will be to artificially simulate and reconstruct the entire brain—a "biological computer." On the other hand, artificial intelligence (AI) is also rapidly advancing in the engineering field and is being applied in various social settings today. A lively discussion is ongoing about artificial general intelligence (AGI), and whether the addition of ego, consciousness, and/or reasoning ability to AGI is warranted. These two streams of research are very closely related, and similarities and differences in circuit construction or circuit function have the potential of dynamic development in each disciplinary area, which is expected to have a great impact on society. Also, in molecular neuroscience, which deals with more minute molecules, researchers can now analyze the detailed behavior of single molecules as well as Intermolecular Interactions. At the same time, thanks to the advancement of the global analysis of the whole molecule beyond single molecule science, comprehensive studies to identify functional Interactions of many molecules from big data analysis have been increasing at an accelerating pace. In elucidating hereditary neurodegenerative disease, molecular genetics targeting single genes played a successful role in achieving outstanding results. Integrated big data analysis based on comprehensive data carries the possibility of elucidating psychiatric disorders or sporadic neurological disorders, which cannot be dealt with by single-molecule analysis. It is also expected that a similar method would be highly effective in elucidating function at the single cell level. This molecular-level micro-network is not only useful in understanding diseases and developing therapies but is also expected to help develop molecular machines. Needless to say, innovation of technologies, such as brain anatomical/functional imaging technology, gene editing technology, comprehensive analysis technology and computation theory, is essential as a driving force in the advancement of these disciplines.

I hope that the 41st Annual Meeting of the Japan Neuroscience Society will provide participants with an opportunity to understand the current state of the rapidly progressing neuroscience discipline and to discuss the future (new horizon) of neuroscience across generations, despite the limited time and presentation slots available. I also encourage participants to share their outstanding research results and discuss them from the perspective of the overall neuroscience picture in such a way as to help neuroscience develop as a discipline in the future. There are many places and events to enjoy in Mt. Rokko and the port city Kobe, particularly in July, and I am sure that the meeting will give participating researchers an opportunity to expand their network. I look forward to seeing you at the annual meeting.

The 41st Annual Meeting of the Japan Neuroscience Society

President Hitoshi Okazawa

(Department of Neuropathology, Tokyo Medical and Dental University)

Overview

- Title The 41st Annual Meeting of the Japan Neuroscience Society (Neuroscience 2018)
- Theme New Horizon of Neuroscience
- Dates July 26 (Thu) - 29 (Sun), 2018
- Venue Kobe Convention Center
(Kobe International Conference Center,
Kobe International Exhibition Hall 1&2)

- Purpose & Significance

Under the theme of “New Horizon of Neuroscience” , this meeting invite world-leading researchers in neuroscience and related fields from across Japan and overseas with the aim of offering an overview of the progress made in various neuroscience fields spanning from basic to clinical studies, as well as an opportunity for the researchers to present their new findings, share information, and interact with one another irrespective of gender, age, discipline or nationality, thereby contributing to the accelerated development of neuroscience that carries with it the promise of bringing health and happiness to people and advancing society.

- Program
Plenary Lectures
Special Lectures
Symposium
Educational Lectures
Award Lectures
Oral / Poster Presentations
Luncheon Seminars
Exhibition

- Expected No. of Participants 3,000

Budget

Income

| Item | Amount (JPY) | Remarks |
|----------------------------|--------------------|---|
| 1. Registration Fees | 40,000,000 | 3,000 participants |
| 2. Seminar Fees | 15,000,000 | 10 seminars |
| 3. Exhibition Fees | 25,000,000 | 100 booths |
| 4. Ad Fees (Web Banner) | 2,000,000 | 3 |
| Ad Fees (Program Booklet) | 3,300,000 | 8 |
| 5. Subsidies and Donations | 15,100,000 | Inclu. Grants from Kobe city and other foundations. |
| Total (JPY) | 100,400,000 | |

Expenditure

| Item | Amount (JPY) | Remarks |
|---|--------------------|---|
| 1. Preparation Expenses | 20,582,900 | |
| 1) Personal | 3,887,500 | |
| 2) Meetings | 300,000 | For meetings and briefings |
| 3) Preparation for Pre-Registration | 1,000,000 | |
| 4) IT Production | 3,541,000 | Includes the website, abstract and registration systems |
| 5) Printing | 7,854,400 | Includes translation fees |
| 6) Communication Expenses | 1,500,000 | |
| 7) Miscellaneous Operating Expenses | 2,500,000 | |
| 2. Operational Expenses | 74,537,070 | |
| 1) Venue Rental | 29,835,200 | |
| 2) Visual & Audio | 6,810,050 | |
| 3) Signs & Decoration | 2,600,000 | |
| 4) Poster and Exhibition Booth Expenses | 7,974,200 | |
| 5) Personal | 8,328,220 | |
| 6) Expenses for Invited Speakers | 8,305,000 | Plenary Lectures and Special Lectures (airfares, honoraria, accommodation, etc) |
| 7) Meeting Expenses | 6,500,000 | Banquet, International Exchange Meeting for Young Researchers etc |
| 8) Operational Expenses for Pubic Forum | 1,400,000 | |
| 9) Miscellaneous Operating Expenses | 2,784,400 | Includes arranging childcare services |
| 3. Post-Meeting Expenses | 3,410,000 | |
| 4. Reserve Fund | 1,870,030 | |
| Total (JPY) | 100,400,000 | |

Exhibition

Exhibition

- Schedule

| | |
|---------------------|------------------------------------|
| July 25 (Wed), 2018 | 14:00 - 17:00 (Set-up) |
| 26 (Thu), 2018 | 9:00 - 17:00 |
| 27 (Fri), 2018 | 9:00 - 17:00 |
| 28 (Sat), 2018 | 9:00 - 17:00 (Dismantling 17:00 -) |

- Venue

1F, Kobe International Exhibition Hall 2
- Acceptable Exhibits

Devices, Reagents, Disposable products, Computer system including software or database, Technical service, PR activity of University or Research institution, Other services for research, Related books, Translation service, etc. Exhibits not included in above are not acceptable.
- Number of Booth

100
- Application

Please fill out the application form and send it to the secretariat by Fax or e-mail. Please confirm whether the application form is successfully delivered in order to avoid troubles.
- Application Deadline

April 20 (Fri), 2018
- Payment Due

June 29 (Fri), 2018

*If, after receiving the invoice, you are unable to pay by the due date, please inform us. Otherwise, your application will be cancelled and you will be charged a cancellation fee.
- Cancellation

Once we receive your application, no cancellation will be accepted other than a cancellation due to an unforeseen accident or emergency which is recognized by the organizing committee. In the case of cancellation, even if the cancellation is accepted by the organizing committee, you must send a cancellation notice in writing or by Fax or email to the management secretariat. In addition, a cancellation fee will apply depending on the date on which the cancellation notice is received (see below):

Notice before April 20 (Fri), 2018 - 50% of the total fee (Exhibition fee)
Notice on or after April 20 (Fri), 2018 - 100% of the total fee (Exhibition fee)

- Inquiry

The 41st Annual Meeting of the Japan Neuroscience Society:Management Secretariat
c/o Inter Group Corporation
Address: 4F Kyodo Tsushin Kaikan, 2-2-5 Toranomom, Minato-ku,
Tokyo 105-0001, Japan
Tel:+81-3-5549-6917 Fax:+81-3-5549-3201 Email:neurosci2018@Intergroup.co.jp

○ Booth Allocation Booths will be allocated according to the type, size, shape, weight, etc., of the exhibits as well as the total number of booths which are available. A booth layout document will be sent out with the confirmation notice after the application deadline. There will be no meeting about booth allocations.

*Please let us know before the application deadline whether you have any specific requests in relation to your booth allocation.

○ Display If you do not need display tables and wish to place your exhibit directly on the floor, Please indicate this on your application form. Also, if you are planning your own special Decorations for your booth(s), please indicate this in the appropriate section of the application form.

○ Responsibility for Exhibits Please be aware that exhibitors are responsible for their own exhibits. The organizers accept no responsibility for any losses incurred by the exhibitors due to theft, fire or any other damage during the exhibition.

○ Miscellaneous Distributing flyers, catalogues, or samples away from your booth during the exhibition is not permitted. However, some exhibitors may be given permission to distribute such items away from their booth by paying an additional fee or by receiving special permission from the organizing committee. We expect that many companies will participate in this exhibition, so your cooperation in this matter is highly appreciated.

○ Set-up & Dismantling Set-up: July 25 (Wed), 2018 14:00 - 17:00
Dismantling: July 28 (Sat), 2018 17:00 -

*The above schedule may change. Please refer to the confirmation notice (which you will be sent around one month before the exhibition) for the details.

○ Booth Type & Fee

Type A

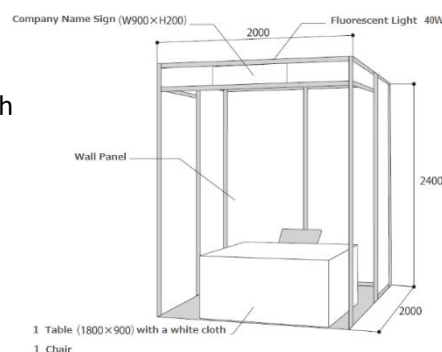
JPY 250,000 (excl. tax) / booth

● Acceptable Exhibits Devices, Reagents, Disposable products, Computer system including software or database, Technical service etc. related to research in medical and life sciences.

● Booth Size W2,000 mm × D2,000 mm × H2,400 mm

● Furniture Display Table covered with a white cloth (W1,800 mm × D900 mm × H720 mm), Company Name Plate, Fluorescent Light (40W), 1 chair per booth, 4 exhibitor's name badges per booth.

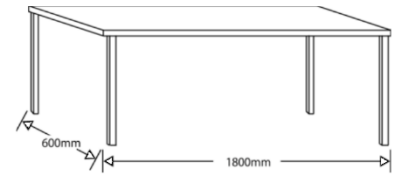
● System panel booth Pushpins and nails are not available on the panels.



Type B

JPY 30,000 (excl. tax) / booth

- Acceptable Exhibits Related books, Translation service, For publishers and book stores.
- Booth Size W1,800 mm ×D600 mm
- Furniture Display Table (W1,800 mm ×D600 mm)
1 chair,
4 exhibitor's name badges per booth

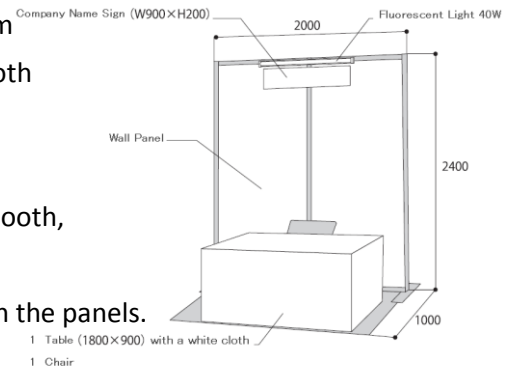


*Please prepare a company name plate and a tablecloth etc..

Type C

JPY 100,000 (excl. tax) / booth

- Acceptable Exhibits Exhibits For academic institutions, Universities, public institutions, etc
- Booth Size W2,000 mm ×D1,000 mm ×H2,400 mm
- Furniture Display Table covered with a white cloth (W1,800 mm×D900 mm×H720 mm),
Company Name Plate,
Fluorescent Light (40W), 1 chair per booth,
4 exhibitor's name badges per booth.
- System panel booth Pushpins and nails are not available on the panels.



○ **Electricity**

Optional for all types

If needed, exhibitor must fill out the application form and send it to Management Secretariat. Additional charges for installing the electric power supply equipment and the electricity charge will be billed to the exhibitor. Please refer to the application form for more details.

Neuroscience2018

Application Form for Exhibition

Application Deadline: April 20(Fri), 2018

| | | | |
|------------------|----------------------|-------------------|--|
| Company Name | | | |
| Address | Street # _____ | | |
| | City _____ | Postal Code _____ | |
| | Province/State _____ | Country _____ | |
| Person in Charge | Name _____ | TEL _____ | |
| | Division _____ | FAX _____ | |
| | Email Address _____ | | |

1. Booth Type

Type A Type B Type C

Type B is only for Books, Translation service etc.

Type C is only for academic institutions, universities, public institutions, etc. / Type A is for all others.

2. Number of Booth _____ Booth(s) × Type A: JPY 250,000

Type B: JPY 30,000

Type C: JPY 100,000 JPY

Total Fee **JPY** _____ (excl. tax)

3. Display Table

Display table per booth is included in the exhibition fee. Should you not require the tables, please let us know how many how tables you would like to release.

.

4. Special Decoration

Please tick if you are planning your own special decorations for your booth(s). →

5. Shipping and handling

Please indicate the delivery methods (ex. shipping, airfreight, hand-carry).

| |
|--|
| |
|--|

6. Exhibits Details

Please provide the details of the exhibits.

| Exhibits | Size(W×D×H, mm) | Weight (mm) | Remarks |
|----------|-----------------|-------------|---------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

*please indicate if you have oversized items (100kg or more).

The 41st Annual Meeting of the Japan Neuroscience Society:

Management Secretariat (c/o Inter Group Corporation)

Address: 4F Kyodo Tsushin Kaikan, 2-2-5 Toranomom, Minato-ku, Tokyo 105-0001, Japan

Tel:+81-3-5549-6917 Fax:+81-3-5549-3201 Email:neurosci2018@Intergroup.co.jp

Neuroscience2018

Application Form for Use of Electricity

Application Deadline: May 18(Fri), 2018

| | | | |
|------------------|----------------------|-------------------|--|
| Company Name | | | |
| Address | Street # _____ | | |
| | City _____ | Postal Code _____ | |
| | Province/State _____ | Country _____ | |
| Person in Charge | Name _____ | TEL _____ | |
| | Division _____ | FAX _____ | |
| | Email Address _____ | | |

Electricity is not included in the exhibition fee. If you need electricity for your products, special decoration lightings etc., please fill out and send this form. Installation work charge for electric power supply equipment and electricity charge will be billed to each exhibitor.

- 1 fluorescent Light (40W) per booth will be attached to the back side of the parapet for Type A and C.
- Type B has no lighting.
- An invoice will be sent after the meeting.
- Electricity charge is as follows:
100V / with 2 outlets inside booth
0W - 500W JPY 30,000 (excl. tax)
501W - 1KW JPY 35,000 (excl. tax)
* For the use of over 1KW, JPY15,000 (excl. tax) per 1KW will be added.
* 1 extra outlet per 1KW will be attached.
* Additional outlets and earth terminal require extra charges.
* Please note that 200V power supply (three phase / single phase) needs another installation work and can be rather expensive.
* In case you need a breaker instead of outlets for special decorations, please tick the specified section.
Please arrange further electrical work from a breaker and submit a drawing of your booth indicating a breaker position later.
- Send to: The 41st Annual Meeting of the Japan Neuroscience Society: Management Secretariat

We hereby apply for electricity as follows:

| | | | |
|--|---|------------------------------|--------------------|
| 100V | W | | Charge: JPY |
| 200V | W | - Single phase / Three phase | Charge: Please ask |
| <input type="checkbox"/> Please tick if you need a breaker instead of outlets for special decorations etc. | | | |

The 41st Annual Meeting of the Japan Neuroscience Society:

Management Secretariat c/o Inter Group Corporation

Address: 4F Kyodo Tsushin Kaikan, 2-2-5 Toranomom, Minato-ku, Tokyo 105-0001, Japan

Tel:+81-3-5549-6917 Fax:+81-3-5549-3201 Email:neurosci2018@Intergroup.co.jp