Report of the 103rd Meeting of the Board of Directors and the Enlarged Executive Committee

Date and Time: February 1, 2023 (Wed) 9:00-13:00

Meeting format: Online meeting using Zoom

Attendants: 34 persons *Titles omitted

[Board of Directors]

Michisuke Yuzaki (President), Shigeo Okabe (Vice President), Tadafumi Kato (Vice President), Yoshikazu

Isomura (Director of General Affairs), Toshihisa Ohtsuka (Deputy Director of General Affairs; Annual

Meeting Committee Chair), Tsuyoshi Miyakawa (Deputy Director of General Affairs; Future Planning

Committee Chair), Koji Yamanaka (Treasurer), Thomas J. McHugh (Journal Director; NSR Committee

Chair; Working Group Chair for JNS Official Journals), Takeshi Iwatsubo, Kenichi Ohki, Noriko Osumi,

Teruhiro Okuyama, Kiyoto Kasai, Hiroshi Kiyama, Kazuto Kobayashi (President of the 46th Annual

Meeting), Norihiro Sadato, Kenji Doya, Akiko Hayashi-Takagi, Yasunori Hayashi (Brain Science

Dictionary Committee Chair), Haruhiko Bito (Chair of the Working Group for Collaboration among

Japanese, Chinese and Korean Neuroscience Societies), Fumino Fujiyama (Japan Neuroscience Society

Young Investigator Award Selection Committee), Masahiko Watanabe

[Committee Chairs]

Tetsu Okumura (BrainBee Committee), Wataru Kakegawa (Website Committee), Yukiko Goda

(International Collaboration Affairs Committee), Aya Takemura (Animal Experiment Committee),

Takashi Hanakawa (Ethics Committee), Hirokazu Hirai (Working Group Chair for Management of JNS),

Tomoyuki Furuyashiki (Neuroscience News Editing Committee), Tetsuya Matsuda (Advocacy Committee;

COI Committee), Kenji Matsumoto (Outreach Committee; Industry-Academia Partnership Committee),

Mariko Miyata (PIC of the Union of Japanese Societies for Biological Science), Junichiro Yoshimoto

(Information Infrastructure Committee), Ayako M. Watabe (Diversity Committee)

Absentees: 2 persons *Titles omitted

Hideyuki Okano, Norio Ozaki (Inter-society Liaison Committee)

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Reported Items:

- 1) Yoshikazu Isomura, Director of General Affairs, reported on the membership composition, number of new members and withdrawals, and sponsorships (See Appendix A). The number of members was almost the same as the previous year, taking into account the number of members to be expelled at the end of the fiscal year.
- 2) Kazuto Kobayashi, President of the 46th Annual Meeting (2023), reported on the preparations for the 46th Annual Meeting (2023). Following the selection of speakers for the symposiums and major programs, the status of the call for abstracts and domestic/international travel awards, the status of grants and corporate sponsorships, and details of the discussion on the format of the banquet were presented. He also reported that further efforts will be made to obtain grants and corporate sponsorships as adjustments are made to finalize the program after the deadline for general abstract submissions (see "Report of the 46th Annual Meeting").
- 3) Shigeo Okabe, President of the 47th Annual Meeting (Neuro2024) stated that the co-sponsorship of the FAONS CONGRESS and the theme of the meeting have already been decided at the first Executive Committee meeting. He also reported that they will proceed to determine potential members of various committees and speakers for major programs, including Plenary Lectures, and to make requests to them (see "Report of the 47th Annual Meeting").
- 4) Thomas J. McHugh, Editor-in-Chief of Neuroscience Research, introduced the new Editorial Board launched on January 1st, 2023. He explained the results of peer review of 667 papers submitted in 2022, as well as the publication schedule of special issues in 2021 and afterward, the status of the invitation of review articles, and the achievement of promotional activities. He reported that the selection for the 2023 NSR Paper Awards has been initiated, and the Award ceremony and award lecture will be held at the venue of the 46th Annual Meeting (see "Items Reported by the NSR Committee").
- 5) Fumino Fujiyama, Japan Neuroscience Society Young Investigator Award Selection Committee Chair, reported the results of the selection process. She stated that five candidates (including two women) were selected from 16 candidates (including four women) after carefully confirming the selection policy. She also mentioned the points discussed in the selection process, future issues, and plans for the next chair of the committee (Masao Katsuno (Nagoya University)) (see "Items Reported by Japan Neuroscience Society Young Investigator Award Selection Committee").
- 6) Yoshikazu Isomura, Director of General Affairs, reported some items related to the Joseph Altman Award in Developmental Neuroscience. He stated that seven applicants (all from outside Japan) have applied at present, but the deadline is being extended. He also reported on the future schedule (see "Items Reported by the Joseph Altman Award Selection Committee").
- 7) Yoshikazu Isomura, Incorporation Executive Committee Chair, reported on the status of preparations for transition to a general incorporated association (see "Items Reported by the Incorporation Executive Committee").

8) Michisuke Yuzaki, President, reported on the results of the FY2023 election of Directors and Councilors.

Agenda Items:

- 1) Yoshikazu Isomura, Incorporation Executive Committee Chair, explained the final draft of the articles of incorporation, bylaws, and internal regulations of the general incorporated association. After discussion, the proposal was conditionally approved on the premise that partial amendments will be made.
- 2) Koji Yamanaka, Treasurer, reported on the account closing for fiscal year 2022 for JNS and provisional account closing for fiscal year 2022 for NSR, and both were approved (Appendices B and C). He also reported on the budgets for JNS and NSR for fiscal year 2023, and both were approved (Appendix D).
- 3) Michisuke Yuzaki, President, proposed a candidate for the President of the 48th Annual Meeting (2025), and Dr. Fumino Fujiyama was elected. It was decided to re-consider the candidate for the venue. Next, candidates for the venue of the 49th Annual Meeting (2026) were discussed, and it was decided that the meeting will be held at the Kobe International Conference Center and Kobe International Exhibition Hall.
- 4) Yoshikazu Isomura, Director of General Affairs, made a proposal on the revision of the Rules of Employment and related regulations of the JNS Secretariat, and on the revision of various documents of the Society in response to the incorporation of the society as a general corporation. Both proposals were approved.

Reports on Activities from Each Committee and Working Group: (Refer to each Committee)

Report of the 46th Annual Meeting

Items reported since the last meeting of the Board of Directors

- Symposia planned by meeting/society: Themes, organizers, and speakers were finalized for 18 meeting and 4 society-planned symposia (end of November, 2022).
- General symposia: 38 applications were received. General symposia: 38 applications were submitted; the
 Program Core Committee members evaluated them, and 37 were accepted, considering the balance of fields
 (November 2022; 3 of them with the condition to include female researchers and overseas researchers).
- The conference schedule and venue were decided (December 2022).
- General abstract submission: Call for abstracts is open until February 8, 2022. The program committee
 members will review the abstracts and assign them to general presentations, young researchers' training
 seminars, and posters, and will notify the results around March.
- Overseas Travel Award (open call): Deadline: January 11. Selection is underway.
- Domestic Travel Award: 30,000 yen will be awarded based on review of abstracts.
- Grants: Application to the Kato Memorial Intractable Disease Research Grant Fund was accepted. Others
 are pending.
- Corporate sponsorship: 2 package sponsors, 1 luncheon, and 14 booths for corporate exhibits.
- The deadline for sponsorship will be from March to April, so we expect more applications in the future.
- Reception: Depending on the status of covid19, we are considering holding the reception in an open-air location such as an arcade in a commercial district to keep the content compact.
- Public Lecture: Speakers and schedule have been decided. Applying for Grant-in-Aid for Publication of Scientific Research Results (B).

Activity targets and plans for the next six months

- More abstract submissions will be invited. Call for late breaking abstracts will be made in April.
- Further activities to obtain grants and corporate sponsorships.

Special Remarks

• The public lecture "Nou-kagaku no Tatsujin" is under consideration by the Outreach Committee under the chairmanship of Dr. Matsumoto.

- The Young Scientists Training School will be planned under the leadership of Dr. Kenji Tanaka (Keio Univ.) so that it will be a training ground mainly for young researchers.
- Award ceremonies for the Japan Neuroscience Society Young Investigator Award, the Tokizane Award, and the Brain Bee will be promoted.

Report of the 47th Annual Meeting

1. Date: July 24, 2024 (Wed) July 27, 2024 (Sat)

2. Venue: Fukuoka Convention Center, Fukuoka International Congress Center, Marine Messe Fukuoka B

3. Organizers (Titles omitted)

President: Shigeo Okabe (The University of Tokyo)

Executive Committee Chair: Toshihisa Otsuka (University of Yamanashi)

Program Committee Chair: Yukiko Goda (OIST)

Jointly held with the following two societies

- The 67th Annual Meeting of the Japanese Society for Neurochemistry (JSN), President: Schuichi Koizumi (University of Yamanashi)

- The 46th Annual Meeting of the Japanese Society of Biological Psychiatry (JSBP), chaired by Hidenori Yamasue (Hamamatsu University School of Medicine)

Organizers of the other societies

President: Shuichi Koizumi (University of Yamanashi) JSN

Hidenori Yamasue (Hamamatsu University School of Medicine) JSBP

Executive Committee Chair: Makoto Tsuda (Kyushu University) JSN

Tomoyasu Wakuda (Hamamatsu University School of Medicine) JSBP

Program Chair: Kenji Tanaka (Keio University) JSN

Hidenori Yamasue (Hamamatsu University School of Medicine) JSBP

Preparation Status

- A&E Planning was selected as the PCO through a selection competition.
- The organizers held an executive committee meeting to discuss the following items.
- Co-hosting with FAONS: Japan is the host country for FAONS 2024, which will be held in conjunction with

NEURO2024 as FAONS CONGRESS.

- Theme: Deciphering the mind: Transcending borders for the future
- Members of the Executive Committee and Program Core Committee, as well as abstract categories, are under consideration. Program committee members will be selected as soon as the abstract categories are decided.
- Plenary speakers: One candidate from each of the three candidate societies has been selected and asked to give a lecture. In addition, one speaker will be considered for FAONS CONGRESS.

Gina Turrigiano

Brandeis University (Informally accepted)

Baljit Khakh, UCLA (Informally accepted)

Simon Baron Cohen, University of Cambridge (Possibly online)

- Speakers for special and educational lectures will be considered.
- A project similar to the Wakate Dojo held by the Society of Neurochemistry and Neurochemistry will also be implemented.

Items Reported by the NSR Committee

Items reported since the last meeting of the Board of Directors

- The new NSR Committee has launched on January 1st, 2023 (term: 2023.1.1 to 2025.12.31).
- The Committee, together with the former committee members as advisors, has initiated the selection of
- winning papers for NSR Best Paper Award and NSR Excellent Paper Award 2023.

Activity targets and plans for the next six months

- The Committee will continue the selection of NSR Paper Award papers, and will announce the winning papers at the JNS website, in the Neuroscience News, as well as by emails to the JNS members. The Award ceremony and the award lecture by the first author of the Best Paper Award paper will be held at the venue of the 46th Annual Meeting.
- The introduction of "Article-based publishing (ABP)" will be discussed again at Elsevier's request.

Special Remarks

Collaborative Workshop with IBRO, titled "JNS/IBRO Workshop on Publishing in Society Journals", will be
intended to educating especially younger scientists on the publication process rather than introducing

journals.

• The percentages of open access papers published in NSR during last four years are 10.1% in 2019, 10.7% in 2020, 12.8% in 2021, and 26.2% in 2022.

Items Reported by Japan Neuroscience Society Young Investigator Award Selection Committee

Items reported since the last meeting of the Board of Directors

1. Japan Neuroscience Society Young Investigator Award

The Selection Committee was held on November 17, 2022, and the following five recipients (including two women) were selected from among 16 applicants (including four women).

Panel 1 (Molecular/Cellular Neuroscience)

Masashi Tabuchi, Department of Neurosciences, Case Western Reserve University School of Medicine Panel 2 (Systems Neuroscience)

Ryunosuke Amo, Department of Molecular and Cellular Biology, Harvard University

Akane Ota, Konan University, Faculty of Science and Technology / Institute for Integrative Neurobiology
Hiroaki Norimoto, Department of Cellular Pharmacology, Graduate School of Medicine, Hokkaido University
Panel 4 (Other Fields in Neuroscience)

Emi Hasegawa, Department of Medicine, University of Tsukuba / International Institute for Integrative Sleep Medicine and Science

The deadline for review submissions to the NSR, the second round of review, is March 31, 2023. Please keep the above information confidential until your submitted paper has been reviewed by the selection committee and the award has been confirmed (until early April).

[Points Discussed]

- Various opinions were raised regarding the application for research interruption period by C OVID 19, including the possibility that all applicants are affected to some extent. The current regulations allow for a period of up to one year, and after discussion, it was decided that the current regulations will remain in effect for the time being.
- For the fifth year in a row, there has been no winner from Panel 3. It is difficult to correct the bias in the

fields represented by the panels in the selection process. This is an issue to be considered in the future, including the possibility of selecting winners in each field (domain).

- The committee discussed ideas to enhance the award ceremony and proposed the following ideas to the Program Committee Chair of the 46th annual meeting for his consideration.
 - a. Invite past award recipients to speak at the awards ceremony as role models.
 - b. Introduce the current activities and messages of the senior award winners on monitors at the venue.
 - c. Ask award recipients to create posters and display them in one place at the conference venue so that participants and award recipients can interact with each other.

Other application guidelines and selection policies were reviewed and discussed in light of the relevant materials. In addition to the order of scores, many aspects were discussed, including research achievements, potential, background, diversity, panel ratios, and contributions to neuroscience and the society, and borderline applicants were also carefully considered. In the end, five candidates were selected.

[Future issues]

- It is difficult at this time to correct the bias in the fields represented by the panel in the selection process. This is an issue to be considered in the future, including the possibility of selecting award winners by field.
- One of the award winners inquired whether it is acceptable to have a co-author for review submissions to the NSR. In previous records, we have accepted submissions with multiple authors in the position of a responsible author as an award-winning paper. This time, we responded that it is acceptable as long as the first or responsible author is the first author. It is an issue to be considered whether the submission method should be included in the application guidelines in the future.
- 2. Chair of the selection committee for FY2024 (next term)

Masao Katsuno (Nagoya University, Panel 3)

3. Mizuno Sports Research Grant

There was no request for recommendation from the Foundation. However, an academic member contacted us to request an academic recommendation, and after discussion among committee members via e-mail, we concluded to recommend the following member.

Susumu Setogawa (Osaka Public University)

Toshihiko Tokizane Memorial Award for Excellent Graduate Study in Neuroscience (Selection Preparation

Information will be available in mid-November; applications must arrive no later than Friday, February 17,

2023.

[Changes in the current fiscal year]

Provide partial subsidies (up to 10,000 yen) to applicants for travel expenses associated with

participation in the conference.

Strengthening of recruitment activities (increase of the number of universities from 30 to about 100, as

was the case last year).

Whether the second selection session will be held onsite or online during the conference will depend on

the infection status of COVID-19.

Activity targets and plans for the next six months

Handover to Dr. Masao Katsuno, Chair of the Selection Committee for 2024.

The first review of the Toshihiko Tokizane Memorial Award for Excellent Graduate Study in

Neuroscience is scheduled for around February-March 2023.

We will ask those who have been selected to receive the Award to submit a review article to the NSR

(deadline: end of March 2023).

The award recipients will be selected as soon as the papers submitted to the NSR are reviewed and

confirmed (early April 2023).

The secretariat will contact the winners, announce the winners, and invite them to the awards ceremony.

Items Reported by Joseph Altman Award Selection Committee

Items reported since the last meeting of the Board of Directors

The 7th Call for Candidates for the Award

Call for Proposals was conducted through publicity activities such as the development of application

guidelines and application forms, the setting up of a registration site, and the distribution of e-mails after

the start of the call for proposals.

Application deadline: Monday, January 31, 2023 Extended until Wednesday, February 15, 2023

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• Number of applicants to date: 7 (0 in Japan, 7 outside Japan) As of January 26, 2023 Argentina 1, Hungary 1, Iran 1, Portugal 1, United Kingdom 1, United States 2

Activity targets and plans for the next six months

• Upcoming Schedule

February 15 (Wed) Application deadline

February 16 (Thu) - March 2 (Thu) Screening by selection committee members

March 3 (Fri) - 6 (Mon) Results of screening

March 7 (Tue) - 8 (Wed) Acceptance or rejection decision

March 13 (Monday) Notification of acceptance or rejection

• The 46th Annual Meeting (Sendai, 2023) will be a hybrid event. If the recipient is able to participate onsite, the award ceremony, award lecture, and dinner will be held during the Congress (scheduled for August 3, 2023). If the recipient is unable to attend on-site, the award ceremony and award lecture will be held online.

Items Reported by the Incorporation Executive Committee

Items reported since the last meeting of the Board of Directors

- The following amendments were made at the 102nd meeting of the Board of Directors and the Enlarged Executive Committee (August 3, 2022)
 - 1) Revision of Article 7 (Election of Councilors) and Supplementary Provision 12 of the Constitution of the Japanese Neuroscience Society
 - Addition of Articles 26 through 31 of Chapter VII (Dissolution and Liquidation) of the Constitution of the Japan Neuroscience Society
 - 3) Consideration of a general transition plan (draft articles of incorporation, draft bylaws, etc.) with a view to becoming a general incorporated association.
- These proposals were approved.
- The proposal for "Revision of the Constitution and Bylaws with a view to becoming a general
 incorporated association" was approved at the FY2022 General Meeting (August 19-30, 2022). In
 parallel, an academic domain survey was conducted to collect basic data on the composition of academic
 domains.

• Following approval at the general meeting, elections were held for the Board of Directors (10 new directors and 10 remaining directors). (Voting November 8-22, 2022). Currently, the election of councilors (80 councilors) is underway (voting January 23, 2023).

• The draft articles of incorporation and bylaws of the general incorporated association were prepared under the guidance of Ms. Uomoto, a judicial scrivener, Mr. Kameoka, a certified public accountant, and Mr. Aono, a notary public (agenda item for discussion).

Activity targets and plans for the next six months

• After the proposed articles of incorporation and bylaws are finalized, the corporation will be established with three directors and one auditor (April 1).

Agenda Items of the Incorporation Executive Committee

Agenda item name

"Final Draft of the Articles of Incorporation, Bylaws, and Bylaws of the General Incorporated Association"

Background and history

The transition to a general incorporated association was officially approved at last summer's Board of Directors meeting and general meeting. In anticipation of the changeover to a general incorporated association, new directors (10 new and 10 remaining directors) were elected. The General Assembly also held an election of Councilors (80 councilors in addition to 20 directors).

At the general meeting, the proposed articles of incorporation and bylaws of the general incorporated association were put on the agenda for discussion, and the proposed articles of incorporation and bylaws were deemed to have been agreed upon by the vote of the general meeting. We would like to ask for your consideration of the final draft of the Articles of Incorporation and Bylaws, which has been legally completed under the guidance of a judicial scrivener, a certified public accountant, and a notary public. (However, there may be some modifications to the wording and style of the bylaws.)

Items requiring discussion

✓ General Incorporated Association The Japan Neuroscience Society Articles of Incorporation (Draft)

✓ General Incorporated Association The Japan Neuroscience Society Membership and Dues Bylaws (Draft)

✓ General Incorporated Association The Japan Neuroscience Society Bylaws for Election of Councilors and

Board Members of the Society (Draft)

- ✓ General Incorporated Association The Japan Neuroscience Society Bylaws (Draft)
- ✓ General Incorporated Association The Japan Neuroscience Society Bylaws for the Editorial Board of the Journal of the Society (Draft)
- ✓ General Incorporated Association The Japan Neuroscience Society Bylaws for the Annual Meeting of the Society (Draft)

Specific details (objectives, methods, effects, and issues, etc.)

The establishment of the Japan Neuroscience Society will be realized in April 2023 by establishing the proposed Articles of Incorporation, supplementary bylaws and internal regulations.

(Questions and Answers from the Board of Directors)

The relationship between the Board of Directors and the Annual Meeting Presidents should be clearly stated in the articles of incorporation or bylaws.

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Leave the constitution as is, but amend Article 3, Section 4 of the Bylaws for Annual Meeting to read as follows: "Reports shall be made and approved from time to time."

Conclusion

Approved with conditions:

Approved with an amendment to Article 3, Section 4 of the Bylaws for Annual Meeting.

Items reported by the Nominating Committee

Items reported since the last meeting of the Board of Directors

One recommendation was made to the Toray Science and Technology Research Grant for academic societies.

- One recommendation was made to Mizuno Sports Foundation for society recommendation.
- We made a society recommendation to the Yamada Science Foundation (adopted).
- One society recommendation was made to the JSPS Prize (adopted).
- Recommended 6 candidates for JSPS member and associate member to the JSPS through academic societies and 6 candidates for individual members.
- Together with the Diversity Committee, we approached the Japan Neuroscience Society to nominate

- candidates for the position of Councilor.
- Together with the Diversity Committee, we also invited candidates to run for the board of directors of the Japan Neuroscience Society.

Activity targets and plans for the next six months

Items to be handed over

• When members apply for research grants, etc. recommended by the society, it is necessary to have them report the success or failure of their application, and the successful applicants should be posted on the website of the society. This will motivate members to apply.

Items reported by the Future Planning Committee

Items reported since the last meeting of the Board of Directors

1. Submission of Comments on the Draft of the ポスト革新脳, 国際脳, Disease Mechanisms, and 横断萌芽 of the Union of Brain Science Associations.

The expanded Future Vision Committee of the Union of Brain Science Associations met on Thursday, September 29, 2022. Drafts of the ポスト革新脳, 国際脳, Disease Mechanisms, and 横断萌芽, and the Science Council of Japan's "Future Science Promotion Initiative" were discussed. A questionnaire will be sent to the Future Vision Committee of each of the participating societies of the Federation of Neuroscience to request comments on the draft in two parts (1st: mainly on the ポスト革新脳, 国際脳, Disease Mechanisms, and 横断萌芽, deadline: October 11, 2022; 2nd: on the Future Science Promotion Initiative of the Science Council of Japan: deadline: November 18, 2022).

In response to the first survey, the Committee discussed a draft via Zoom and Slack (Zoom meeting: October 3). The draft was introduced in the Board of Directors' Slack, listened to feedback, revised, and submitted. In addition, in response to the second survey, the Committee held a discussion via Zoom and Slack (Zoom meeting: November 2). The original proposal of the Union of Brain Science Associations, Future Planning Committee was to create a networked institute modeled after the brain, under the title "Toward the Creation of Neurobiology for Human Understanding of the Human Brain. After considering this proposal, the JSN Future Planning Committee decided to separately propose the establishment of a new brain-related institute in a manner that matches the concept and goals of the Union of Brain Science Associations, Future Planning Committee. This would also promote human resource development and the

creation of recruitment opportunities for brain researchers. Responses to this effect were submitted in the questionnaire.

2. Proposal for the Science Council of Japan's "Future Science Promotion Initiative

While utilizing the Brain Observatory concept (Koch et al., Neuron 2022) from Europe and the U.S., we reviewed the proposal in the form of including the following points and made a proposal to the "Facilities" category of the Science Council of Japan's Future Science Promotion Initiative.

Proposal Points:

- The content should be in line with the contents of the Pontificate prepared based on the discussions at this committee and the Board of Directors.
- The proposal should incorporate the concept of Brain Observatory in Europe and the U.S., and also take into account the discussions at the five luncheons held to date, "What should brain science aim for in the next 10 to 20 years?
- The proposal should be based on the concept and vision of "Toward the Creation of a Neurobiology for Human Understanding of the Human Brain" of the Union of Brain Science Associations, Future Planning Committee (the institute should be a hub of networked research institutes).

3. NSR's Contract Renewal

- Dr. McHugh (The WG Chair/new Editor-in-Chief of NSR), Dr. Yuzaki (President), Dr. Kamiguchi (former Editor-in-Chief of NSR), Dr. Miyakawa (Future Planning Committee Chair), and others are negotiating with Elsevier on the timing of the contract.
- The NSR is expected to become a gold open-access journal due to Elsevier's strong desire.
- The Editorial fee and Society royalty to be paid by Elsevier are proposed to be about double the current amount, but this is based on the assumption that the number of publications will increase.
- APC is about \$2000-\$2300 for academic members and \$2600-\$3000 for non-members (model to be gradually increased). Free quota of about 20 invited papers per year. Elsevier has proposed that Elsevier retain 100% ownership of the journal titles. However, the current contract stipulates that the society will acquire 50% ownership. The society would like to acquire 50% ownership in order to make it a pillar of its profitable business in the future.
- We would like to request KWF consulting to mediate negotiations to obtain 50% ownership, including
 referrals to professional attorneys; a meeting is scheduled for February 1. See also report from Dr.
 McHugh, Chair of the journal WG.

Activity targets and plans for the next six months

As for the current Future Planning Committee, the following activities are expected to be continued by the next Future Planning Committee.

- The committee will prepare and implement the luncheon discussion session at the 46th Annual Meeting of the Japan Neuroscience Society (2023).
- Continue to discuss the future of the journal, with a focus on contract renewal.
- Continue to discuss how large research funds should be.
- We will continue to discuss various cross-disciplinary issues that are not neuroscience-specific but are also
 important for researchers in the field of neuroscience, such as career paths and research funding.

Special Remarks

There are no items to be discussed or decided as matters for discussion at this time. We would be grateful for your frank opinions about the debate, the future of the journal, and the way the large research funds should be allocated, either at this meeting or on Slack.

<u>Items reported by the Future Planning Committee - Working Group for Collaboration among Japanese, Chinese and Korean neuroscience societies</u>

Items reported since the last meeting of the Board of Directors

- 1. The Chinese Society of Neuroscience contacted us at the end of 2022. According to them, the 2nd China Japan Korea International Meeting will be held in conjunction with the 16th Annual Meeting of the Chinese Neuroscience Society. The meeting will be held at the International Convention Center in Zhuhai, China (a city within one hour from Hong Kong International Airport) from July 26 to July 30, 2023.
- 2. Based on the above report, nine members of the Scientific Program Committee of the 2nd China Japan Korea International Meeting (Dr. Kazuto Kobayashi, Dr. Yoshikazu Isomura, Dr. Tomomi Shimogori, Dr. Yukiko Goda, Dr. Yasushi Okamura, Dr. Yoko Yazaki-Sugiyama, Dr. Ayako Watabe, Dr. Kazuo Kitamura, and Dr. Haruhiko Bito (Chair)) were asked to serve concurrently as members of this committee. The first meeting of the Committee was held. The committee discussed future actions to be taken with the attendance of Dr. Yuzaki, the President, and Dr. Miyakawa, the chair of the Future Planning Committee.

Items reported since the last meeting of the Board of Directors

1. Incorporation of the Japan Neuroscience Society

Dr. Hirai from the Working Group for Management of JNS joined the Incorporation Executive Committee.

Details of the incorporation were discussed through e-mail and online meetings.

2. Consolidation of annual membership fee payment methods

The committee discussed the details, but no conclusion has been reached yet.

Activity targets and plans for the next six months

We would like to further discuss the consolidation of annual membership fee payment methods, referring to the situation of other societies.

Special Remarks

President Yuzaki commented on the method of payment of annual membership dues, saying, "It is desirable to change with the changing times. This will be a matter to be carried over to the next term, but we would like to consider the policy based on it.

Items reported by the Annual Meeting Committee

(1) Treatment of Honorary and Senior Members at the Annual Convention

Background

The number of senior members who are as active in research as they were before they retired has increased and will likely continue to increase. Therefore, it is considered acceptable to have them pay the registration fee when they present their abstracts.

<Conventional rule>

	Regular Member	Senior Member	Honorary Member	
Annual Fee	10,000 yen	5,000 yen	Free	
Registration Fee	Charge	Free	Free	
Banquet fee	Charge	Charge	Free	
Presentation (First author)	Possible	Possible	Impossible※	

<New proposal>

	Regular Member	Senior Member	Honorary Member	
Annual Fee	10,000 yen	5,000 yen	Free	
Registration Fee	Charge	Free*	Free ※	
Banquet fee	Charge	Charge	Free	
Presentation (First author)	Possible	Possible*	Possible*	

^{*}However, if one is presenting an abstract as the first author, he/she must pay the registration fee.

[Discussion by the Annual Meeting Committee]

- The change to the "new proposal" is not considered problematic.
- Should Senior Members and Honorary Members who present themselves pay registration fees not only for spontaneous presentations but also for requested lectures?

If one is requested to give a lecture from a review perspective, such as an educational lecture or a special lecture, an invitation is considered appropriate. On the other hand, if one is asked to give a general presentation, give a talk at a symposium (both publicly invited and planned), or serve as an organizer, it is considered acceptable to pay the registration fee.

The Annual Meeting Committee will conclude the above and submit it to the Board of Directors for deliberation.

(2) Question to ask when registering an abstract for the annual meeting

Background

Currently, the following question must be answered at the time of abstract submission.

My research has been approved by the appropriate review boards for human, and animal testing, etc.

Ye s/Not applicable (no human or animal use)

If you answer "Yes" to this, the following documents must be uploaded (not required for animal experiments).

Approval documents issued by the Review Committee for the "Clinical Experiments on Human Subjects"

However, it is difficult to ask program committee members to check approval documents in the actual peer review process. Depending on the program committee member in charge, the check is only "whether or not documents have been submitted". We would like to have another discussion on what kind of answers and

documents should be requested.

[Discussion at this conference committee meeting

- Prior to 2021, we only asked the authors to answer whether or not they were approved, and we emphasized the fact that each author was approved by his/her institution and the self-report by the presenter him/herself. at Neuro2022, we asked the authors to submit the approval documents for the first time at the request of the Program Committee Chair of the Japanese Society for Neurochemistry.
- However, to what extent does this description mean approval documents? Is documentation required for human experiments that are not clinical experiments? There were many unclear points and many inquiries.
- We asked many questions, such as: "Is the approval document necessary for human experiments that are not clinical experiments? Or, it would be better not to ask for an approval number and only answer the first question (as before).
- How about making the answer to the first question a choice of three options (e.g., "Yes: Clinical trials on human subjects")? Yes: applicable to clinical trials involving human subjects, Yes: not applicable to clinical trials involving human subjects, and No (not involving human or animal subjects)).
- The opinions of doctors who are well versed in clinical research suggest that it is not "absolutely necessary to submit documents in the case of clinical research" (rather, the impression is that it is a rare case to ask for submission of documents).
- If we ask for an approval number, are there any cases where we cannot submit the number (e.g., an approval number is not issued by the ethics review committee of the institution to which the researcher belongs)?
- In the first place, depending on the nature of the research, there may be some research that uses humans or animals but has not been approved by an ethics committee. What should be done in such cases?
- Since it would be a source of confusion if this part were to change every year, why not just decide to use what is decided by the conference committee every year? On the other hand, the information required may change from year to year depending on the societies that jointly hold the conference.
- · We need to investigate what kind of information other societies require their members to submit.
- → Various opinions were exchanged in this way, but it was decided that it would be difficult to make a decision right now and that a survey of other societies would be conducted first. The committee decided to continue the discussion. For the Sendai meeting only, the specifications of the abstract submission screen were decided after discussion among the executive committee members. The abstract submission screen for the Sendai meeting is as follows:

My study has been approved by the appropriate institutional review boards for either human subjects or animal use.

○ Yes	
O Not applicable	

It is necessary to comply with the ethical guidelines for medical research by the Ministry of Health, Labor and Welfare and the ethical code (including animal experiments) established by the institution to which the affiliation belongs, and to obtain the examination and approval in advance by the ethics review committee, etc. at the institution to which the affiliation belongs.

This conference is operated in accordance with the guidelines on ethical issues of "non-invasive research on human brain function" and guidelines on animal experimentation set forth by the Japan Neuroscience Society.

The text includes links to the following pages on the JNS official website.

Guidelines for Ethical Issues in Noninvasive Research on Human Brain Functions

https://www.jnss.org/human kaitei seimei

Guidelines for Animal Experiment

https://www.jnss.org/animal guidelines

Activity targets and plans for the next six months

• Definition of Senior Member: Draft bylaws to be developed in conjunction with incorporation.

Items reported by the International Collaboration Affairs Committee

Items reported since the last meeting of the Board of Directors

[1] Travel Awards

Five researchers were selected for the SfN2022 Travel Award (see "List of Awardees" on the web) and participated in the SfN Congress.

Three young researchers selected in 2020 participated online in the 2022 CNS Congress (virtual).

Call for the 2023 CNS Congress (jointly with the 2nd CJK Congress) is now open

-> As with SfN and FENS, CV submission is required

[2] 2022 SfN Sponsored Social "Global Neuroscience Social" event

Promoted diversity and opportunities to make global connections

Organized by Dr. Izumi Fukunaga, Dr. Kei Igarashi, and Yukiko Goda

-> Short Talk Speakers: Dr. Takaki Komiyama (UC San Diego), Dr. Josh Johansen (RIKEN CBS), Dr.

Megan Peters (UC Irvine)

Dr. Josh Johansen is applying to 2023SfN as an organizer of the social event.

[3] Japan-China Joint Symposium Planning for the 2023 Sendai Congress

Dr. Yasushi Okamura is coordinating with the Chinese side and discussing the contents of the symposium in cooperation with Dr. Kobayashi (President, 2023 Congress), Dr. Isomura (Chair, Program Committee), and Dr. Bito (Chair, CJK Working Group).

[4] Agreements that are about to expire

Agreement with Lundbeck Foundation involving exchanges through the Brain Prize has been renewed (2024-2026).

-> No change in content

Renewal of the agreement with FENS is in the final stages of negotiation.

->Cajal program is no longer under the jurisdiction of FENS and will now support participation of young researchers in the FENS Summer School

Activity targets and plans for the next six months

Continue to promote international collaboration, including selection for various travel awards

Items reported by the Information Infrastructure Committee

Items reported since the last meeting of the Board of Directors

- Implementation of the election system for Director and Councilor elections
 - Election of Directors: conducted from Tuesday, November 8, 2022 to Tuesday, November 22, 2022

- Election of Councilors: being conducted from Monday, January 23, 2022 (until Tuesday, February 3, 2022)
- Application for Slack's NPO Support Program (discount plan)
 Unincorporated voluntary organizations were not eligible for the program, so it was not approved.

Activity targets and plans for the next six months

- Preparation of handover documents to the next system
- Contract with Mr. Matsumoto (renewal deadline: 2023/4/1, to be renewed under the same terms and conditions)
- After the registration of the corporation is completed, apply for a discount under the NPO Support Program.
- Establish a long-term plan for server maintenance (to be requested by the next organization)

Items reported by the Neuroscience News Editing Committee

Items reported since the last meeting of the Board of Directors

- Manuscripts for issues 3 (August) and 4 (November) of 2022 were collected and proofed as scheduled and published on August 10 and November 10, respectively (Attachments 1 and 2).
- The manuscript for Issue 1, 2023 (February) was collected and completed on schedule and will be published on February 10 (Attachment 3).
- The second issue of 2023 (April issue) was planned, manuscripts were requested from authors, and is scheduled for publication on April 10, 2023 (Attachment 4).

Activity targets and plans for the next six months

- In consideration of the maximum number of pages, each committee member will collect manuscripts
 for the issue for which he/she is responsible, and proofreading will be shared by all committee
 members.
- Preparations will be made for simultaneous publication of PDF and HTML versions. (However, this
 will be after the completion of the laboratory map by the website committee.)
- After publication of the HTML version, the number of accesses to the PDF version and a questionnaire survey of members will be conducted to determine whether the PDF version needs to be continued.

Items reported by the Website Committee

Items reported since the last meeting of the Board of Directors

- Collection and publication of information for laboratory newsletters (laboratory lists and maps)
 (December 28, 2022)
- Website committee meeting (December 6, 2022)
- Discussion on preparation of laboratory newsletters (2 times; Mr. Matsumoto + secretariat)
- Review of Neuroscience Topics articles (14 articles)
- Publication of Neuroscience Topics articles on the website (12 articles; see attached document)
- SNS postings by committee members (Neuroscience Topics diagram and related URL distribution)

Activity targets and plans for the next six months

- Update and maintenance of publicly available data of Neuroscience Laboratory News (Laboratory List and Map) (especially, maintenance of English version)
- Review of Neuroscience Topics articles
- Publication of Neuroscience Topics articles on the website
- Organize past memorial articles and put them in the memorial section.
- Handover to the next committee members

Items reported by the Outreach Committee

Items reported since the last meeting of the Board of Directors

- Public Lecture
 - Video recording and archiving of questions and answers for "Noukagaku-no-Tatsujin 2022
 - Planning of "Noukagaku-no-Tatsujin 2023
 - Application for the Publication of Research Results Promotion Fund to hold the public lecture
 "Noukagaku-no-Tatsujin 2023
 - > Suspension of videos of presenters who were found to have committed misconduct
- Determination of neuronavigators and start of their activities
 - Selected 9 new navigators (@asaoka_yui, @Kurumi_Ao, @VBLab_Rue, @yuhei_takado, @AtsukiHiramoto, @Bio_stations, @yamagatm3, @dhtanaka, @madyyy27), ordered and sent memorial gifts Ordering and sending memorials

- Prepared and sent guidelines
- Registered "Neuronavigator" trademark

Activity targets and plans for the next six months

- Public Lecture
 - > Preparation and holding of "Noukagaku-no-Tatsujin 2023"
- Recruitment of "Neuro Navigator 2024
 - Posting on HP, distributing newsletters, posting on SNS
 - > Selection and design of commemorative gifts



Items reported by the Industry-Academia Partnership Committee

Items reported since the last meeting of the Board of Directors

- Industry-Academia Collaboration Symposium
- Preparation of video archive of "Metaverse and Brain Science" (2022)
- Planning and drafting of the Industry-Academia Collaboration Symposium 2023
- Theme: "Contribution to Society through Trusted Brain Science and Technology
- Symposia have been informally accepted (Hideya Sakaguchi (RIKEN BDR) "Current and Future
 Brain Organoid Research", Kenichi Amemori (Kyoto Univ.) "Basic Research and Future of
 Neuromodulation", Daichi Konno (Univ. Tokyo) "Current and Future Digital Brain Twin Research",
 Yu Nishitsutsumi (CiNet) "The New Brain Conditions for trust and acceptance of science and
 technology" (all tentative titles)

Activity targets and plans for the next six months

- Industry-Academia Symposium
- Video archiving of "Metaverse and Brain Science" (2022) completed
- Preparation and promotion of the Industry-Academia Collaboration Symposium 2023

Items reported by the Advocacy Committee

Items reported since the last meeting of the Board of Directors

- Provided information and exchanged opinions with relevant members of the Diet.
- Exchanged opinions with relevant ministries and agencies, funding agencies (AMED, JST), etc.

Activity targets and plans for the next six months

• Exchange of opinions and coordination with related organizations regarding the next AMED project

Special Remarks

If you have any information that you would like us as an academic society to address when petitioning the relevant authorities, please provide us with the information.

Items reported by the COI Committee

Items reported since the last meeting of the Board of Directors

• There were no items for discussion.

Activity targets and plans for the next six months

Respond to matters for discussion as they arise.

Special Remarks

 After incorporation, it is necessary to confirm whether the COI verification will cover board members or trustees.

Items reported by the Brain Science Dictionary Committee

Items reported since the last meeting of the Board of Directors

- We selected authors in the cellular, synaptic, and molecular fields, especially those on specific
 molecules. Authors are rather limited and easy to select. Dr. Yuzaki, a member of the editorial board,
 looked at the list and did not raise any objections, so we will contact these authors.
- Dr. Tanaka nominated authors for some terms in the fields of cognition, systems, and circuits. We will request those authors.
- We have not heard from the University of Tokyo Press regarding the publication of the book.
- The newly published terms are listed in Neuroscience News.
- Others: Dr. Takeshi Tsubata, who is dealing with terminology issues at the Immunological Society
 of Japan, inquired about editing the Dictionary of Brain Science, and we responded to his inquiry.

Items reported by the Inter-society Liaison Committee

Items reported since the last meeting of the Board of Directors

- 1) The following project was proposed as a symposium in collaboration with the Society of Neurology, the Neuropsychiatric Society, and the Society of Neurochemistry at the 2023 Japan Neuroscience Congress.
- Symposium theme: What do young researchers think about basic clinical collaborative research?
- Chair

Ryota Hashimoto (NCNP): Member of the Committee on Collaboration among Clinical and Related Societies

Hitoshi Hashimoto (Osaka Univ.):

- Speakers
- 1. How is basic clinical collaborative research conducted? Takanobu Nakazawa (Tokyo Univ. of Agriculture)
- 2. Discovery of pathophysiology of psychiatric disorders: What is the brain pathophysiology that can be put into a model system? Naohiro Okada (The Univ. of Tokyo)
- 3. Discovery of pathophysiology of psychiatric disorders: What is the pathophysiology of clinical brain phenotypes? Junji Kasai (Osaka Univ.)
- 4. Discovery of pathophysiology of psychiatric disorders: What is the pathophysiology starting from

genome research? Masaki Nishioka (Juntendo Univ.)

5. Pathophysiology of psychiatric disorders: What is the research for elucidating brain pathophysiology using iPS cells? Yuko Arioka (Nagoya Univ.)

Purpose

Pathophysiological analysis of psychiatric disorders has been conducted by genome analysis, brain imaging, functional brain imaging, neurophysiological analysis, and postmortem brain research. Recently, with the introduction of iPS cell technology, it has become possible to directly analyze the neuronal phenotype of patients. In addition to studies using patient samples, studies at the synaptic, neural circuit, and behavioral levels using animal models have also been conducted intensively. However, a clear molecular pathogenesis of psychiatric disorders has not been identified, and many unknowns remain. In order to elucidate the pathophysiology of psychiatric disorders, we need to (1) classify patients based on clinical data and pathophysiology, (2) develop translatable indices between animals and humans, (3) create and analyze animal models based on clinical data and pathophysiology, (4) verify consistency between findings revealed using model animals and iPS cells and clinical data and postmortem brain data, and (5) (5) Identification of neural circuits and molecular etiologies associated with pathological conditions. Close collaboration between basic and clinical research is necessary to promote those studies and to enable the development of biomarkers for diagnosis and treatment, the development of personalized therapies, and the identification of drug targets. In this symposium, we welcome up-and-coming young researchers who are vigorously promoting genomic and brain imaging research using clinical samples and pathophysiological studies using patient-derived iPS cells and model animals to introduce their basic and clinical collaborative research aimed at understanding and treating essential aspects of mental disorders.

- 2) Collaboration through the Japanese Federation of Neuroscience-related Societies The Advisory Committee for Industry-Academia Collaboration was established to discuss the expression of opinions on health and medical care strategies, etc.
- 3) Collaboration through the Science Council of Japan
 On 8/27/2022, a symposium on neuroethics (jointly organized by the Brain and Mind Subcommittee and the
 Neuroscience Subcommittee) was held.

Activity targets and plans for the next six months

We will continue to consider collaborative projects with clinical and related academic societies this year.

Special Remarks

In terms of trends in the specialty system, the increase in the number of young clinical professionals entering the field of neuroscience continues to be challenging.

Items reported by the Diversity Committee

Items reported since the last meeting of the Board of Directors

- The committee participated in the 20th Liaison Conference of Gender Equality Academic Societies 3rd Meeting (held on August 22, 2022 via ZOOM) and the 21st Annual General Meeting + Steering Committee Meeting (held on December 14, 2022 via ZOOM).
- The luncheon symposium at the 46th Annual Meeting was planned and chaired by Diversity
 Committee members Dr. Kei Igarashi and Dr. Oh Tan. The symposium is being planned as a place for young female researchers to make their debut and to discuss their career paths.
- The committee discussed whether or not to set numerical targets for diversity in accordance with the incorporation of the Society. Although it would be ideal to achieve the goals naturally without numerical targets, it is hard to deny that there are barriers that will not be realized in view of the 202030 issue and the low gender gap index in Japan. The committee concluded that it would be better to set numerical targets in the future, and the expanded Executive Committee discussed the matter and decided to clearly state them in the bylaws.

Activity targets and plans for the next six months

Scheduled to participate in liaison meetings of gender equality academic associations (three times a
year; December, March, and August).

Items reported by the Ethics Committee

Items reported since the last meeting of the Board of Directors

• The revised version of the "Guidelines for Ethical Issues in Noninvasive Research on Human Brain Function" was published in response to the Integrated Guidelines for Medical Research (https://jnss.org/human_kaitei_seimei?u=244a16c0d29680d8c7e3de17b8678bab).

- The English version of the Integrated Guidelines for Medical Research had not yet been published, so
 we will wait for the English version of the Integrated Guidelines for Medical Research to be published
 due to the need for consistency in wording.
- We have asked Professor Riki Matsumoto, Department of Neurology, Kobe University, to join the
 committee to develop and revise the "Guidelines for Ethical Issues in Noninvasive Research on
 Human Brain Functions" into the "Guidelines for Ethical Issues in Neuroscience Research on Human
 Brain Functions," which includes human neuroscience research using invasive methods, and he has
 kindly agreed to join the committee. Currently, Dr. Matsumoto is in the process of selecting
 collaborators.

Activity targets and plans for the next six months

As soon as collaborators have been selected, we will begin writing chapters on human neuroscience
research using invasive techniques (specifically, indwelling electrodes for epilepsy monitoring,
electrodes for deep electrical stimulation of Parkinson's disease, BMI studies using implanted
electrodes, etc.).

Special Remarks

• If you know of any other human neuroscience research that should be covered by the new ethical guidelines and the appropriate people to organize it, we would appreciate your suggestions.

Items Reported by the Animal Experiment Committee

Items reported since the last meeting of the Board of Directors

- Questionnaire survey conducted by the Ministry of the Environment
 - Information sharing within the committee
 - Information sharing with The Liaison Committee for Laboratory Animal Scientists (LICLAS)
- Lecture on the purpose of "Guidelines for the Care and Use of Nonhuman Primates in Neuroscience Research" at the 165th Meeting of the Japanese Society of Veterinary Science (September 8, 2022)
- Request for manuscript for LABIO21 published by the Japanese Society for Laboratory Animal Resources (scheduled for May 2023 issue).

Activity targets and plans for the next six months

- This survey will be conducted in the next fiscal year.
 - Information sharing with related parties and disseminating it within the society.
- Follow up on the "Guidelines for the Care and Use of Nonhuman Primates in Neuroscience Research"
- Exchange information with other organizations such as the Liaison Committee for Laboratory Animal Scientists (LICLAS), the Japanese Association of Laboratory Animal Facilities of National University Corporations, and the Japanese Association for Laboratory Animal Science (JALAS).

Special Remarks

[Questionnaire survey to examine the two items listed in the Supplementary Provisions of the Act on Welfare and Management of Animals]

(1) Consideration of including testing and research institutes as "animal handling businesses"

Under the current Act on Welfare and Management of Animals, a distinction is made between "animal handling business" and "for use in testing and research". The "animal handling business" includes the following regulations.

- (Refusal of Registration)
- Article 12 (1) A prefectural governor shall refuse registration when the person who intends to receive the registration set forth in Article 10 (Inspection of the Type I Animal Handling Business Operator Registry)
- Article 15 A prefectural governor shall provide the type I animal handling business operator registry for inspection by the general public. (Securing of Lifetime Care)

Article 22-4 Even where dogs, cats, etc. become difficult to be provided for sale, a business operator selling dogs, cats, etc. shall continue to ensure the securing of lifetime care for said dogs, cats, etc., except in unavoidable cases.*

The regulations mainly target Type 1 (commercial) animal handling businesses.

(2) Consideration of making all 3Rs mandatory

Of the 3Rs, now, Refinement is already obligatory, while Replacement and Reduction are effort clauses.

⇒The results of the questionnaire survey indicate that "whether or not testing and research institutions should become animal handling businesses" and "what measures should be required of testing and research institutions" will be up for further consideration.

• We believe that it is necessary to strictly maintain that laboratory animals (as well as industrial animals) are completely different from pet animals. This preliminary survey is to identify all institutions conducting animal experiments in Japan, so we will continue to make further efforts to share information and communicate with them.

Items reported by the BrainBee Committee

Items reported since the last meeting of the Board of Directors

- The qualifying round for the 9th Brain Science Olympiad in Japan (2022) was held from April 9 (Sat.) to 24 (Sun.), 2022, using the CBT method, with the top seven finishers being selected as winners.
- The seven prizewinners were invited to participate in the Japan Competition Final Test on June 11, 2022 (Saturday) at two venues simultaneously in the Kanto and Kansai regions to determine the following rankings.
- Rank (from 1st place): Satoru Nakagawa, Marika Abe, Gakujin Ichitaka, Waka Shimada, Riki
 Miyoshi, Ryo Narukami, Yurika Shimoyama
- The above seven students were given lab tours at Tamagawa University Brain Science Institute and Kobe University Faculty of Science on the day of the final test (we are grateful to the teachers who provided the venues and accommodated the tours).
- The seven winners of this year's competition and five winners of last year's competition were invited to participate in Neuro2022 online.
- For this year's first place winner from Japan, Satoru Nakagawa, we held 3 study sessions via ZOOM just before the world championship.
- The Brain Bee World championship was held online from July 3 to 9, and the Japanese representative also participated.
- Of the approximately 4,800 high schools in Japan, we carefully selected about 700, mainly high schools with high sensitivity such as SSH, and organized their addresses, etc. We are also preparing a list of interested high school teachers. Also, a list of interested high school teachers is being compiled.
- A 15-minute video was made of two alumni talking about their activities after participating in the BB, and presented at the Century of the Brain Symposium. The video will be made available on the Internet in the future.

Activity targets and plans for the next six months

- The qualifying round for the 10th Brain Science Olympiad in Japan (2023) will be held from April 1 to 16 during 16 days (16 days including 6 Saturdays and Sundays) at the same venue as this year, using the CBT method. The final selection competition for Japan will be held in May.
- The World Congress will be held on August 3, 2012 at the same venue as this year.
- It was confirmed that the World Congress will be held online from August 3 to 5. Neuroscience2023 in Sendai: August 1 (Tue.) to 4 (Fri.), Public Lecture: August 5 (Sat.)

• The first place winner of this year's Japanese competition will be invited to the Neuroscience 2023.

• The common teaching materials for the World Convention have been changed this year, so we will hold

our own ZOOM study sessions where students can study the contents of the materials and the knowledge

aspects of the preparation for the qualifying rounds, and make the videos available to the public.

Special Remarks

Immediately following the Board of Directors meeting and the expanded Executive Committee meeting,

the dates for the 10th Congress Qualifying Session (CBT) were finalized, and this information was added

and revised.

Items reported by the PIC of the Union of Japanese Societies for Biological Science

Items reported since the last meeting of the Board of Directors

When: November 28, 2022 (Monday) 16:00-18:00

Venue: Auditorium, Building No. 2, Faculty of Science, The University of Tokyo, On-Site

The regular meeting was held at the University of Tokyo. Since no one from the Committee was able to

attend the meeting, Mr. Miyata attended the meeting by proxy.

[The agenda (tentative)]

1.Greetings by the representative

2. Confirmation of the minutes of the previous meeting

3. Election of representatives for 2023 and 2024

→ Kazunari Higashihara (Professor, Graduate School of Agricultural and Life Sciences, The University of

Tokyo) was elected as the next representative.

4. Approval of the Treasurer's Report for FY2021

5. Approval of the proposed budget for FY2023

6. Approval of new member societies

7. Related international conferences

8. IBO/JBO (International Biology Olympiad)

9. about Research Funding and Human Resource Development Committee

→ Questionnaire survey was conducted. 10. about Biology Education and University Entrance

Examination

31

- 10. Committee on Biology Education and University Entrance Examinations solicited requests from member societies regarding biological terminology, and plans to compile them.
- 11. About the Global Biology Project Committee
- 12. "Future Science Promotion Plan"
- 13. on whether or not to jointly submit a proposal to the Cabinet Office with our name on it
- 14. about Science Council of Japan
- 15. on the activities to establish the National Museum of Okinawan Natural History
- 16. Submitted to: Science Council of Japan "Future Science Promotion Initiative

Description: Proposal for the establishment of a "Life Science Crossover Institute" → Acceptable as a coalition (Acceptable response from the Society)

17. Provide information on the handling of copyrights and other rights for archived content at academic societies.

Activity targets and plans for the next six months

The Research Funding and Human Resource Development Committee of the Federation of Life Science Societies of Japan will compile the results of a questionnaire survey of member societies on measures to maintain diversity in research, analyze written opinions and requests, and promote activities.

Special Remarks

Dr. Okumura, the Brain Bee Committee Chair made the following request.

"Although biological terminology is on the way to being cut, there are good quality questions in neuroscience on the common test. Please inform the Biological Sciences Union so that the lack of terminology does not lead to the misconception that it does not need to be taught."

Dr. Miyata replied as follows.

"We are working to reduce terminology with the goal of making biology a subject to be understood with scientific logic, not just a subject of notation, so the professor's idea is in line with ours. I would like to tell them so."

Member Composition of the Japan Neuroscience Society

As of January 1, 2023

	Regular Members	Overseas Regular	Junior Members	Overseas Junior	Student Members	Overseas Student	Senior Members	
Molecular/Cellular	1,836	212	122	17	308	26	47	
Sytems	1,339	173	107	17	236	26	66	
Clinical/Pathological	599	32	38	4	71	4	14	
Others	270	30	39	1	152	5	1	
Panel unknown	10	4	0	0	2	0	0	
Total	4,054	451	306	39	769	61	128	
Honorary Members		18						
Supporting Members		7						
Total Number of Members		5,833						

※ Narishige Group: 10 units, other 6 companies: 1 unit

Japan Neuroscience Society 2022 (Jan-Dec) Closing Accounts

(Appendix B)

	2022	2022 Closing	(Appendix E
Subject	Budget	Account	Remarks
come		•	
Member Admission Fees	1,200,000	1,632,000	
Regular Member Mebership Fees	37,000,000	39,240,000	
Junior Member Membership Fees	1,800,000	1,576,000	
Student Member Membership Fees	1,500,000	2,335,000	
Senior Member Membership Fees	500,000	585,000	
Overseas Regular Member Mebership Fees	1,000,000	1,255,000	
Overseas Junior Member Membership Fees	90,000	81,000	
Overseas Student Member Membership Fees	10,000	53,000	
Supporting Member Membership Fees	1,600,000	1,600,000	
Interest from Deposits	1,000	1,511	
Advertising Fees	1,200,000	1,320,000	Neuroscience News, Banners, etc.
Outsourced administrative work	0	416,330	Altman fund administration fees, FAONS accounting fees, etc.
Micellaneous Income	400,000	1,757,821	Tokizane fund administration fees etc.
Others	500,000	500,000	Consortium for Applied Neuroscience advice fees etc.
Total Income	46,801,000	52,352,662	
xpenditures		I.	
Business Expenses			
Newsletter	2,000,000	2,076,800	
English Translation for Newsletter and Website	800,000	433,619	
Renewal of Website	500,000	68,200	
Initial Cost for Membership Management System	1,300,000	1,662,100	
JNS Young Investigator Award Prize	510,000	514,740	
Membership Contribution	1,300,000	2,190,638	IBRO 10,000 USD, FAONS 5,800 USD
Scholarly Activity Support	150,000	182,000	*1
International Exchange	2,000,000	2,202,874	*2
Brain Bee	1,000,000	1,000,000	
Open Lecture Support	1,800,000	0	
Industry-Academia Partnership	500,000	432,740	
Diversity Activity Support	0	0	
Inter-society Liaison Activity Support	0	0	
Future Planning Committee	1,000,000	0	
Consulting Fee	1,000,000	0	
Administrative Expenses			
Personnel	24,000,000	23,266,578	*3
IT related Outsourcing	1,200,000	1,308,252	
Membership Management System Fee	1,200,000	1,100,770	
Consultation	2,500,000	1,225,037	*4
Meetings	100,000	27,881	
Communication	250,000	298,389	
Transportation	1,000,000	320,922	
Printing	50,000	102,036	
Equipement/Supplies	800,000	307,532	PC, Softwares etc.
Office Lease	1,700,000	1,555,920	
Office Equipement Lease	240,000	57,969	
Telephone/Utilities	200,000	90,647	
Insurance	0	0	Office Contents Insurance
Server Lease	800,000	669,940	
Credit Card Commission	2,200,000	2,055,547	Commission for collecting membership fees
Bank Transfer Fees	200,000	130,370	
Miscellaneous Expenses	100,000	400	
Depreciation Expense	18,620	272,142	
		1	
Reserve Funds			1
Reserve Funds Reserve Funds	500,000	0	
	500,000 50,918,620	43,554,043	

Carry Over from the Previous Fiscal Year	102,681,242	102,681,242	
Carry Over to the Next Fiscal Year	98,563,622	111,479,861	

^{*1} The Union of Japanese Societies for Biological Science, Japan Inter-Society Liasion Association Committee for Promoting Equal Participation of Men and Women in Science and Engineering, The Union of Brain Association in Japan and Japan Science Support Foundation

 $^{^{\}star}2\,\text{Mutual Travel Fellowship with SfN, Mutual Exchange Program with FENS, and Travel Award for the annual meeting, etc.}$

^{*3} Personel expenses including legal welfare expenses and commuting allowance, those related annual meeting business are partially and separately covered by the Meeting Account.

*4 Tax Accountant consulting fees, Monthly auditing fees, Accounting software lease fees, etc.

Assets and Liabilities in the Carry Over to the Next Fiscal Year

Closing balance as of December 31st, 2022

Assets	
Cash Deposit	121,001,193
Accounts Receivable	
Consulting fee of Consortium for Applied Neuroscience	500,000
Fixed Assets	490,038
Total Assets	121,991,231
Liabilities	
Accrued amount payable	
Social Insurance Premium for November 2022	527,043
Monthly Auditing Fee for 2022	179,622
Deposit for Withholding Income Tax	369,587
Advances Received	
Mebership Fees for 2023	139,000
Deposit	
Deposit Fund for Altman Award	9,296,118
Total Liabilites	10,511,370
Carry Over to the Next Fiscal Year	111,479,861
	(Annendiy C)

(Appendix C)

Japan Neuroscience Society FY 2023 (Jan-March) Budget

		(Appendix D
Subject	2023 Budget	Remarks
Income	l	
Member Admission Fees	0	
Regular Member Mebership Fees	0	
Junior Member Membership Fees	0	
Student Member Membership Fees	0	
Senior Member Membership Fees	0	
Overseas Regular Member Mebership Fees	0	
Overseas Junior Member Membership Fees	0	
Overseas Student Member Membership Fees	0	
Supporting Member Membership Fees	0	
Interest from Deposits	0	
Advertising Fees	0	
Outsourced administrative work	0	
	0	
Micellaneous Income		
Others	0	
Total Income	0	
Expenditures		
Business Expenses	F00 000	
Newsletter	500,000	
Translation Fee for Newsletter and Website	200,000	
Renewal of Website	600,000	
Initial Cost for Membership Management System	0	
JNS Young Investigator Award Prize	0	
Membership Contribution	0	
Scholarly Activity Support	0	
International Exchange	0	
Brain Bee	0	
Open Lecture Support	0	
Industry-Academia Partnership	0	
Diversity Activity Support	0	
Inter-society Liaison Committee Activity Support	0	
Future Planning Committee Activity Support	0	
Consulting Fee	0	
Administrative Expenses	1	
Personnel	5,000,000	*1
IT related Outsourcing	330,000	
Membership Management System Fee	1,200,000	
Advisory Fee	300,000	*2
Meetings	0	
Communication	70,000	
Transportation	50,000	
Printing		PC, Softwares etc.
Equipement/Supplies	0	, -:
Office Lease	400,000	
Office Equipement Lease	20,000	
Telephone/Utilities	50,000	
Insurance Premiums	-	Office Contents Insurance
		Office Contents Insurance
Server Lease	170,000	Commission for collecting mambarabin face
Credit Card Commission	200,000	Commission for collecting membership fees
Bank Transfer Fees	32,000	
Miscellaneous Expenses	20,000	
Depreciation	68,000	
Reserve Funds		
	120,000	
Total expenditure	9,360,000	
Balance	-9,360,000	

Carry Over from the Previous Fiscal Year	111,479,861	
Carry Over to the Next Fiscal Year	102,119,861	

^{*1} Personel expenses including legal welfare expenses and commuting allowance, those related annual meeting business parcially are separately covered by the Meeting Account.
*2Tax Accountant consulting fees, Monthly auditing fees, Accounting software lease fees, etc.

Japan Neuroscience Society FY 2023 (April-December) Budget

	Ī	(Appendix E
Subject	2023 Budget	Remarks
ncome		
Member Admission Fees	0	
Regular Member Mebership Fees	0	
Junior Member Membership Fees	0	
Student Member Membership Fees	0	
Senior Member Membership Fees	0	
Overseas Regular Member Mebership Fees	0	
Overseas Junior Member Membership Fees	0	
Overseas Student Member Membership Fees	0	
Supporting Member Membership Fees	0	
Interest from Deposits	0	
Advertising Fees	0	
Outsourced administrative work	0	
Micellaneous Income	0	
Others	0	
Total Income	0	
Expenditures		
Business Expenses		
Newsletter	0	
Translation Fee for Newsletter and Website	0	
Renewal of Website	0	
Initial Cost for Membership Management System	0	
JNS Young Investigator Award Prize	0	
Membership Contribution	0	
Scholarly Activity Support	0	
International Exchange	0	
Brain Bee	0	
Open Lecture Support	0	
Industry-Academia Partnership	0	
Diversity Activity Support	0	
Inter-society Liaison Committee Activity Support	0	
Future Planning Committee Activity Support	0	
Consulting Fee	0	
Administrative Expenses	Т	
Personnel	0	
IT related Outsourcing	0	
Membership Management System Fee	0	
Advisory Fee	0	
Meetings	0	
Communication	0	
Transportation	0	
Printing Fault amount/Countries		
Equipement/Supplies	0	
Office Lease	0	
Office Equipement Lease Telephone/Utilities	0	
Insurance Premiums	0	
Server Lease	0	
Credit Card Commission	0	
Bank Transfer Fees	0	
Miscellaneous Expenses	0	
Depreciation	0	
Reserve Funds		<u>I</u>
Reserve Funds	500,000	
	101,619,861	Transferred to the Japan Neuroscience Society, a general incorporate
remainder Total expanditure		association
Total expenditure Balance	500,000 -500,000	

Carry Over from the Previous Fiscal Year	102,119,861	
Carry Over to the Next Fiscal Year	101,619,861	

General Incorporated Association Japan Neuroscience Society FY 2023 (April-March) Budget

(Appendix F)

Subject		023 Budget		Remarks
Subject	JNS	NSR	Total	Remarks
come				
Member Admission Fees	1,200,000		1,200,000	
Regular Member Mebership Fees	37,000,000		37,000,000	
Junior Member Membership Fees	1,380,000		1,380,000	
Student Member Membership Fees	1,800,000		1,800,000	
Senior Member Membership Fees	600,000		600,000	
Overseas Regular Member Mebership Fe	1,250,000		1,250,000	
Overseas Junior Member Membership Fe	90,000		90,000	
Overseas Student Member Membership I	50,000		50,000	
			-	
Supporting Member Membership Fees	1,600,000		1,600,000	
Interest from Deposits	1,000		1,000	
Advertising Fees	1,080,000			Neuroscience News, Banners etc.
Outsourced administrative work	500,000		500,000	Tokizane fund administration fees etc.
Micellaneous Income	0		0	
Others	500,000		500,000	Consortium for Applied Neuroscience advice fees etc.
NSR 2023 editing costs		6,000,000	6,000,000	from Elsevier
NSR 2022 royalties		3,000,000	3,000,000	Prediction based on past performance
NSR interest expense		50	50	
NSR Elsevier Symposium Grants		520,000	520,000	4,000EURO from Elsevier
			,	
NSR Prize Money for Paper Awards	47.054.000	130,000	130,000	1,000EURO from Elsevier
Total Income	47,051,000	9,650,050	56,701,050	
penditures				
Business Expenses				
Newsletter	2,500,000		2,500,000	editing costs for PDF and HTML versions
Translation Fee for Newsletter and Webs	700,000		700,000	
Renewal of Website	800,000		800,000	
Initial Cost for Membership Management	1,500,000		1,500,000	
JNS Young Investigator Award Prize	520,000		520,000	
Membership Contribution	2,000,000		· · · · · · · · · · · · · · · · · · ·	TRRO 10 000 FURO FACALCE 000 UCD
'				IBRO 10,000 EURO, FAONS 5,800 USD
Scholarly Activity Support	150,000		150,000	*1
International Exchange	2,200,000		2,200,000	*2
Brain Bee	1,000,000		1,000,000	
Open Lecture Support	3,000,000		3,000,000	
Industry-Academia Partnership	200,000		200,000	Transportations of speakers in a symposium at the annual meeting
	· ·			etc.
Diversity Activity Support	600,000		600,000	
Inter-society Liaison Committee Activity	500,000		500,000	
Support Future Planning Committee Activity Supp	100,000		100,000	
Consulting Fee	500,000		500,000	
Administrative Expenses	300,000		300,000	
	24 500 000		24 500 000	Lue
Personnel	24,500,000		24,500,000	*3
IT related Outsourcing	1,320,000		1,320,000	
Membership Management System Fee	1,200,000		1,200,000	*4
Advisory Fee	1,600,000		1,600,000	
Meetings	100,000		100,000	
Communication	300,000		300,000	
Transportation	1,000,000		1,000,000	Transportations of Board and Committee meetings, Business
·				trips of Secretariat staff, etc.
Printing	100,000		100,000	
Equipement/Supplies	800,000		800,000	
Office Lease	1,600,000		1,600,000	
Office Equipement Lease	100,000		100,000	
Telephone/Utilities	150,000		150,000	
Insurance Premiums	0		0	
Server Lease				
	800,000		800,000	Commission for collecting
Credit Card Commission	2,200,000		2,200,000	Commission for collecting membership fees
Bank Transfer Fees	200,000		200,000	
Miscellaneous Expenses	100,000		100,000	
Depreciation	300,000		300,000	
Reserve Funds	500,000	<u></u>	500,000	
NSR				
Cover design cost		0	0	
office expenses		9,120,000	9,120,000	Includes a portion of personnel expenses
Contract renewal related expenses		1,000,000	1,000,000	
Administrative expenses		5,000	5,000	-
Elsevier symposium grant		520,000	520,000	Symposium at 46th Annual Meeting in Sendai
NSR paper prize money		130,000	130,000	Remittance to Best Paper Award winners
Promotional evnenses		150,000	150,000	Booth exhibition at the conference and making fans
Promotional expenses		150,000	150,000	distribution
Miscellaneous expenses		0	0	
Total expenditure	53,140,000	10,925,000	64,065,000	

^{*1} The Union of Japanese Societies for Biological Science, Japan Inter-Society Liasion Association Committee for Promoting Equal Participation of Men and Women in Science and Engineering, The Union of Brain Association in Japan, etc.
*2 Mutual Travel Fellowship with SfN, Mutual Exchange Program with FENS, etc.
*3 Personel expenses including legal welfare expenses and commuting allowance, those related annual meeting business parcially are separately covered by the

Meeting Account.
*4 Tax Accountant consulting fees, Monthly auditing fees, Accounting software lease fees, etc.