Applications are now being accepted for the Information Exchange Seminar Program FY2020 as part of the Japan-U.S. Brain Research Cooperation Program (BRCP). In promoting research and exchange between Japan and the U.S., this seminar is particularly intended to develop new areas of study and to serve as the catalyst of various research and exchanges.

Each seminar will run for 3-5 days and be held to exchange information on research cooperation plans and related activities. Attendees will comprise around 10 researchers from both the Japan and U.S. sides. Seminars will be held alternately in Japan and the U.S.

Due consideration should be given to accessibility to researchers not affiliated with the host organization when proposing seminar dates and locations.

Applicants should be aware that programs may be subject to change pending final budget decisions.

**Application Guidelines**

1. **Implementation Period FY2020** (between June 2020 and February 2021)

2. **Research fields**
   - All brain-related research in the following fields:
     1. Cellular/ Molecular
     2. Development/ Plasticity/ Restoration
     4. Neurobiology of Disease

3. **Eligibility**
   - All applicants must be researchers engaged in brain-related research at a national, public or private university or related research institute in Japan and eligible to apply to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for funding under the Grants-in-Aid for Scientific Research Program (*Kakenhi*).

4. **Expenses**
   - For seminars in Japan: Domestic travel expenses and seminar expenses of Japanese speaker(s).
     (Dinner expenses not included. Lunch expenses paid to a maximum of JPY 2,000 per person)

   - For seminars in the U.S.: Travel expenses and per diem of Japanese lecturer(s).

   The expenses above are subject to a maximum total of JPY 2,000,000.

   Appropriate measures should be put in place for the payment of seminar-related expenses incurred by the U.S. coordinator(s).

   As one of the objectives is the fostering of young researchers, this program recommends the active participation of female researchers and that the seminar is held in Japan.

5. **Selection & Notification**
   - Applications will be screened by the Research Plan Committee, with final decisions made by the representative of each research field.
   - Notification of results is scheduled for the beginning of January
6. Contact with the U.S. Coordinator

Applications should only be submitted once unofficial preliminary arrangements have been made with the U.S. coordinator.

It is also vital that close contact is maintained with the U.S. coordinator to negate the possibility of any large-scale or last minute alterations to seminar scheduling.

7. Application Documentation

(1) Form 3-1: Information Exchange Seminar Outline FY2020 (in English) (1 x original)
(2) Form 3-2: Biographical Sketch (in English) (PI&co-PI x original)
(3) Record of correspondence with the prospective institute in the U.S. (1 x copy)
(4) Application to be submitted to the U.S. side by the U.S. Coordinator (in English) (1 x copy)
(5) Supporting documentation (where required) (1 x copy per document)

All applications must be submitted by post and comprise documents (1) through (5) above.

In addition to postal submission, applicants should also send copies of documents (1) through (5) above in either PDF or Word format by email to the address below.

In regard to (2), please make documents for the Japanese and U.S. coordinators.
In regard to (3), please submit a document that can confirm the agreement to hold the seminar with the other party.
Please download the application forms from http://www.nips.ac.jp/jusnou/eng/ and prepare the forms with the use of word-processing software. The character size and the font should respectively be 10 point or larger and “Times New Roman”.

8. Application Deadline

Must arrive by September 6, 2019 (Friday)

9. Mailing Address

International Affairs Section
International Relations and Research Cooperation Division
Okazaki Administration Center
National Institutes of Natural Sciences
38 Nishigonaka, Myodaiji, Okazaki, Aichi 444-8585 JAPAN
Tel: +81-(0)564-55-7137 Fax: +81-(0)564-55-7119
E-mail: japan-us-brcp@orion.ac.jp

10. Notes

Successful applicants are required, on completion of the seminar, to submit a post-seminar report (Form 3-3) and publicity photos relating to the seminar.

Applicants will also be required to present their research findings at a debriefing session the following year after the information exchange seminar was held (scheduled in mid-November to early December 2021).
Applicants should be aware that by applying they are consenting to their name and reports being published on the NIPS website. Moreover, when presenting their achievements in the 2020 Program, applicants are required to note that funds for research were provided by the Japan-U.S. Brain Research Cooperation Program.

11. Reference

Details of the U.S. component of the program are available at https://grants.nih.gov/grants/guide/pa-files/PA-17-326.html

Details of the Japanese component of the program are available at http://www.nips.ac.jp/jusnou/ (NIPS website)

12. Additional Information

The U.S. coordinator must also submit the application to the relevant U.S. agency.

Any applicant who has previously been in receipt of research funding from the Japan-U.S. Brain Research Cooperation Program and is reapplying for funds should set out his or her reasons for reapplication in detail in (6) Content and Purpose of the Seminar, including Topics, Names of Speakers, and Tentative Agenda in Form 3-1.

Applicants are encouraged to submit a research plan based on Form 3-1 before submitting their application officially. The plan should be written in Japanese and be no longer than one page (A4 paper). Early submission will allow NIPS to support your application through early coordination with the relevant U.S. counterparts.

Contact: Dr. Norihiro Sadato, Research Plan Committee Chair, National Institute for Physiological Sciences
E-mail: sadato@nips.ac.jp
Japan-U.S. Brain Research Cooperation Program
Information Exchange Seminar: Flow Diagram

1. Call for Information Exchange Seminar Applications

2. Formulate Information Exchange Seminar Plans
   - Japan: Seminar Coordinator (Applicant)
     - Make unofficial contact with the U.S. coordinator
     - Draw up application in collaboration with the U.S. coordinator
     - Make email contact with Dr. Sadato, Research Plan Committee Chair, and submit research plan
   - U.S.: Seminar Coordinator

3. Submit Application: Deadline in mid to late September
   - Japanese Representative of the Japan-U.S. Brain Research Cooperation Program:
     - Dr. Junichi NABEKURA, M.D., Ph.D., National Institute for Physiological Sciences
   - U.S. Representative:
     - Information Exchange Seminar Agency


5. Research Plan Committee screening (scheduled in mid-November to mid-December)

6. Notification of screening results for Information Exchange Seminar applications (the beginning of January 2020)

7. Japan: Seminar Coordinator (Applicant)
   - Seminar preparations
   - U.S.: Seminar Coordinator

Agency Office: International Affairs Section, International Relations and Research Cooperation Division, Okazaki Administration Center, National Institute for Physiological Sciences

Dependent on U.S. screening.

The Japanese coordinator submits to the Japanese agency and the U.S. coordinator submits to the relevant U.S. agency.
Hold Information Exchange Seminar (between June and February)

Draw up report on Information Exchange Seminar
Japan: Seminar Coordinator (Applicant)
- Draw up Form 3-3 (Report) in English in collaboration with U.S. coordinator

Report (English)
- Report submitted by Japan and U.S. sides to the agencies responsible for Brain-related Research Programs in the Japan-U.S. Science and Technology Cooperation Program in their relevant countries (The Japanese coordinator submits to the Japanese agency and the U.S. coordinator submits to the relevant U.S. agency)

Submit report (Form 3-3) in English, and publicity photos

Japanese Representative of Japan-U.S. Brain Research Cooperation Program:
Dr. Junichi NABEKURA, M.D., Ph.D., National Institute for Physiological Sciences

U.S. Representative:
Information Exchange Seminar Agency

Agency Office: International Affairs Section, International Relations and Research Cooperation Division, Okazaki Administration Center, National Institute for Physiological Sciences

Upload onto Japan-U.S. Brain Research Cooperation Program website

Report on Information Exchange Seminar at Debriefing Session held in the fiscal year after the year in which the seminar was held (scheduled for mid-November to mid-December 2021 in Tokyo)