

Director/Head of the Research Institute,

Please distribute the following information to your staff about applications for cooperative research with the Disaster Prevention Research Institute (DPRI), Kyoto University. We hope you consider this opportunity for working with the research staff of our institute.

Oshiman Naoto,
Director, Disaster Prevention Research Institute, Kyoto University

**Call for 2014 Collaborative Research
with the Disaster Prevention Research Institute, Kyoto University**

1. Categories of collaborative research

A. Collaborative research of a Principal Investigator (PI) from a domestic or overseas institute other than the Disaster Prevention Research Institute (DPRI)

- 1) General Collaborative Research
- 2) New Exploratory Research (see below 2. Eligible applicants)
- 3) Workshops and Symposia
- 4) Long-term Research Visits (see below 2. Eligible applicants)
- 5) Short-term Research Visits (see below 2. Eligible applicants)

D. Collaborative studies of outside researchers using DPRI facilities/equipment.

- 9) Joint Usage of DPRI Facilities/Equipment

In addition to the above, there are other categories [B.6] limited to the Natural Disaster Research Council, and [C. 7] and [C.8] limited to only DPRI staff.

2. Eligible applicants:

Faculty members, or researchers from national university corporations, public/private universities, national/public research institutes, and independent administrative institutions other than DPRI are eligible as well as equivalent researchers from domestic and foreign research institutes. Graduate students (doctoral course) are eligible to be PI for the New Exploratory Research and Long-term/Short-term Research Visits. Staff of DPRI are eligible to be PI for the New Exploratory Research, on an as needed basis.

3. Application method: Fill out appropriate application forms and submit by email, as described below. Tasks of a DPRI collaborative staff must be clearly specified in the application form.

4. Research period: See the Application Guidelines.

5. Applications must be received by December 13, 2013 (Friday)

Applications for Joint Usage of DPRI Facilities/Equipment will be accepted at any time.

6. Submit applications by email to: kyodo2014@dpri.kyoto-u.ac.jp

The format should be in Microsoft WORD which can be downloaded from the website listed below

7. Selection and notification: Submitted applications will be evaluated by the Committee for Joint Usage/Collaborative Research Center of DPRI. Notification of decisions is scheduled for late March 2014. Notification of budgets is scheduled for June 2014.

8. Other information:

More information can be found at the following website,

http://www.dpri.kyoto-u.ac.jp/web_e/index_topics.html

Inquiries can be sent to,

Joint Usage Research Support, Uji Administration Office of Kyoto University
Gokasyo, Uji City, Kyoto 611-0011 Japan
Tel; (81)-774-38-3350 Fax; (81)-774-38-3369,

Disaster Prevention Research Institute of Kyoto University Guidelines for Collaborative Research Applications

The Disaster Prevention Research Institute (DPRI) was established at Kyoto University for the purpose of carrying out academic research on natural hazards and multidisciplinary studies for disaster mitigation. Since 1996, many collaborative projects have been carried under DPRI's leadership as a national joint usage research institute. In 2010 DPRI was designated as a "Joint Usage/Collaborative Research Center for Multidisciplinary Disaster Prevention Study". In order to perform functions as a collaborative research center, a new framework has been established. From 2014, we set up the following 3 themes as priority issues, "Earthquake disaster mitigation in western Japan," "Extreme meteorological events," and "International implementation of disaster mitigation ."

Research staff from national university corporations, public/private universities, national/public research institutes, and independent administrative institutions are encouraged to apply for funding. Evaluations of the proposals will be done by the Committee for Joint Usage/Collaborative Research Center of the Disaster Prevention Research Institute. Upon the application, tasks of a DPRI collaborative staff must be clearly specified in the application form.

This call for applications is contingent on approval of the 2014 budget. Applications for collaborative research related to the above 3 priority issues are most welcome. However, applications to the collaborative research related to other issues are also accepted.

Collaborative research includes the following 9 categories,

- A. Collaborative research of a Principal Investigator (PI) from a domestic or overseas institute other than DPRI.
 - 1) General Collaborative Research
 - 2) New Exploratory Research ^(note 1)
 - 3) Workshops and Symposia
 - 4) Long-term Research Visits ^(note 2)
 - 5) Short-term Research Visits ^(note 2)

(Note 1) Graduate students (doctoral course) and DPRI researchers are eligible to be PI.
(Note 2) Graduate students (doctoral course) are eligible to be PI.
- B. Collaborative research planned and proposed by the Natural Disaster Research Council
 - 6) Priority Issues for Collaborative Research
- C. Collaborative center research of a PI from DPRI
 - 7) Center Research
 - 8) Topical Research Meetings
- D. Collaborative studies of outside researchers using DPRI facilities/equipment
 - 9) Joint Usage of DPRI Facilities/Equipment

Those involved in collaborative research projects will have access to the facilities, equipment, instruments, and data of DPRI listed in Appendix II. For the use of these facilities, the PI should contact the appropriate person in charge before submitting the application.

PI's of funded projects can present their final results at the research meeting held by DPRI and in the published presentations of that meeting.

Applicants can be PI on only one proposal, with the exception that an application can also be PI on a proposal for Joint Usage of DPRI Facilities/Equipment (D9). Submissions in English will be accepted. Tasks of a DPRI collaborative staff must be clearly specified in the application form.

Upon completion of the collaborative research, you will be requested to submit a report. The report will be published in the annual report and posted on the website of this institute.

When publishing the findings obtained in the course of the collaborative research, please acknowledge the source of funding, e.g., the general collaborative research funded by the Disaster Prevention Research Institute, Kyoto University. Also, please send a copy of the published manuscripts to the address specified in below, Notes (7)-7.

Applications

A. Collaborative research of a PI from a foreign or domestic institute other than DPRI

1) General Collaborative Research

Collaborative projects for researchers to work with DPRI staff. The PI must be from an institute other than DPRI. Duration of the project should be within two years. It is necessary to include a staff member from DPRI among the collaborators. Submit Forms 1-1, 1-2, 1-3. Tasks of a DPRI collaborative staff must be clearly specified in the application form. Total budget must be 2 million yen or less for each year.

2) New Exploratory Research

This is support for new and innovative projects. Staff of DPRI are eligible to be PI's. Also, graduate students (doctoral course) can be PI's. In this case, however, the student's advisor must be included as a collaborator. If the PI is not from DPRI, a staff member from DPRI must be included in the collaborators. Tasks of a DPRI collaborative staff must be clearly specified in the application form. Duration of the project should be within one year. Submit Forms 1-1, 1-2, 1-3, 1-4. Total budget must be 300,000 yen or less.

3) Workshops and Symposia

Funding for meetings for researchers to discuss new topics related to disaster prevention research or other interesting themes. The PI must be from an institute other than DPRI. Submit Forms 2-1, 2-2. Workshops and symposia can be co-sponsored with other sources of funding. For joint hosting with other sources of funding, please clearly acknowledge support from the collaborative research program of DPRI.

The location of the meeting should be on the Uji campus or at a facility of DPRI (Appendix II). The meeting should be held between April 2014 and the end of February 2015. Total budget must be 1 million yen or less.

4) Long-term Research Visits

Support for domestic and overseas researchers to stay at DPRI for periods of 1 to 10 months to carry out collaborative research projects. Graduate students (doctoral course) are also eligible. Submit Forms 3-1, 3-2, 3-3, 3-4. Visitors are expected to make use of the human resources and facilities of DPRI in their research. In preparing the application form, please consult with the appropriate DPRI staff members. Total budget must be 2 million yen or less.

5) Short-term Research Visits

Support for domestic and overseas researchers to stay at DPRI for periods of about 2 weeks or less, to carry out collaborative research projects. Visitors are expected to make use of remote facilities, large-scale equipment, documents, or data, of DPRI. Graduate students (doctoral course) are also eligible. Submit Forms 3-1, 3-2, 3-3, 3-4. In preparing the application form, please consult with the appropriate DPRI staff members. Total budget must be 300,000 yen or less.

B. Collaborative research planned and proposed by the Natural Disaster Research Council

6) Priority Issues Collaborative Research

Support for collaborative research planned and proposed by the Natural Disaster Research Council. This includes multidisciplinary studies of natural disasters and disaster prevention, promoted by the Natural Disaster Research Council. Duration of the project should be two years or less. Submit Forms 4-1, 4-2, 4-3. Total budget must be 2.5 million yen or less.

C. Collaborative center research with PI from DPRI

7) Center Research

Funding for projects promoted by DPRI, as a center for nationwide collaborative research. Projects should address new research issues, form working organizations, or establish research networks, for the purpose of studying natural disasters and multidisciplinary countermeasures. Results should form the potential basis for further development in this field.

The PI is from DPRI and should build a research organization together with staff from other institutions. This research includes General Promotion Research and Special Promotion Research. The research duration is one year. Submit Forms 5-1, 5-2, 5-3, 5-4. There are two categories for applications. Total budget for General Research must be 5 million yen or less. Total budget for Special Promotional Research must be 10 million yen or less

8) Topical Research Meetings

Support for meetings to plan projects and discuss research results, held under the leadership of a researcher at DPRI. Submit Forms 6-1, 6-2, Total budget must 1 million yen or less.

D. Collaborative research by outside researchers using DPRI facilities/equipment

9) Joint Usage of DPRI Facilities/Equipment

Support for collaborative research using remote facilities, large-scale equipment, documents or data of DPRI. Travel expenses are to be provided by the users. In preparing the application, please consult with the DPRI staff in charge of the specific facility. Submit Form 7. Upon the submission, tasks of a DPRI collaborative staff must be clearly specified in the application form.

Notes

(1) Selection and notice

The proposals will be fairly reviewed and awardees will be decided by votes of the Committee of Joint Usage/Center of Collaborative Research of the Disaster Prevention Research Institute. The results will be announced in late March. Determination of budgets will be announced around June.

(2) Funding

Funding for accepted projects can be used for research expenses and travel. The total amount of requested funds for accepted proposals may not be awarded.

Funding will be supplied through the administration of DPRI.

(3) Project Outcome

For publications related to the collaborative research, please explicitly acknowledge the Disaster Prevention Research Institute's collaborative research program. PI must send a copy of such publications to the program office.

Researchers of the collaborative research have privilege to present their outcome at the annual symposium of DPRI (the abstract deadline would be usually November and the symposium would be held usually on February) and/or to submit their reports to the Annual Report of DPRI (the manuscript deadline would be usually June and the report would be issued usually by September).

(4) Summary Report

For all Collaborative Research (A1, A2, A3, A4, A5) the PI is required to submit a summary of research results using the attached forms. Submission of the forms should be done through electronic media (format is limited to Microsoft WORD). The contents of the report are to be published in the Annual Report and on the website of DPRI.

(5) Interim report

For projects spanning two years, an interim report should be submitted at the end of the first year using Form 1-6.

(6) Summary of Research Results

For General Collaborative Research (A1), as well as Workshops and Symposia (A3), the PI should submit 6 copies of summary documents (**CD-ROM or book form**) to the program office (see section 9 below). The front cover format will be set separately.

(7) Research after the termination of a collaborative research

DPRI may ask PI about the subsequent research after the termination of a collaborative research. In such a case, please reply to inquiries.

(8) Accommodations

For the remote facilities, accommodations may be available. Please consult with the appropriate staff in charge.

(9) Other information

- 1) For all application, please obtain consent from the head of your institute. If your proposal is accepted, written consent for the research participation will need to be submitted, as soon as possible.
- 2) For use of DPRI facilities please follow the instructions provided by the staff in charge and consult with him/her about such matters.
- 3) For applications and reports please use the appropriate forms, which can be downloaded from the DPRI website listed below in (6).
- 4) For use of DPRI facilities/equipment submit the application after directly consulting with the appropriate staff in charge.
- 5) In the case of accidents or injuries during research activities, such expenses are to be handled by the home institute of the researcher. DPRI assumes no responsibility for such matters. When graduate students participate in collaborative research, they are requested to purchase, "Disaster and Accident Insurance for Students Education and Research".
- 6) The application forms and status of proposal awards are posted on the DPRI website.
http://www.dpri.kyoto-u.ac.jp/web_j/index_topics.html
- 7) For inquiry about this public solicitation, please contact,
Person in charge of the Joint Usage of Tesearch Support of the Uji administration office of
Kyoto University
Gokasho, Uji, Kyoto 611-0011
Tel;0774-38-3350, Fax;0774-38-3369 E-mail; kyodo2014 @dpri.kyoto-u.ac.jp

Schedule for 2014 Applications for Collaborative Research with the Disaster Prevention Research Institute of Kyoto University

- Application period	October 2013 - December 13 (Friday), 2013 Applications for Joint Usage of DPRI Facilities/Equipment will accepted at any time.
- Award notification	Late March, 2014 (Scheduled)
- Submission of list of collaborative participants	Mid May, 2014 (Scheduled)
- Submission of written consent from the head of PI's institution	Mid May, 2014 (Scheduled)
- Notification of budgets	Early June, 2014 (Scheduled)
- Submission of expense sheets	Late February, 2015 (Scheduled)
- Submission of Project Report	Late April, 2015 (Scheduled)

For General Collaborative Research projects and Workshops and Symposia, submit the Summary of Research Results as soon as possible after submitting the Project Report.