

Call for Application: Long-Term Overseas Invitation Program (fy2012)

CPS supports projects which invite overseas researchers in order to promote international interaction among research institutes from long-term point of view for the development of the society of planetary science.

About CPS

Planetary science is an interdisciplinary field that involves astronomy, earth science, and life science. The ultimate goal is to understand our place in the evolving universe. Progress in science and technology has deepened our understanding in each discipline. At the same time, however, this deepening has fractionalized planetary science. This has prevented us from grasping the overall picture.

The Center for Planetary Science (CPS) was founded in April 2007 as an academic institution open to all researchers with the purpose of integrating their knowledge of specialized disciplines. CPS coordinates international education and research activities by fostering interactions among researchers in different disciplines and by serving as a repository for knowledge of planetary science.

Please visit <https://www.cps-jp.org/about/index.htm> for detail.

1. Guidelines and requirements for the projects

- The projects invite one or a few researchers from abroad.
- The invited researchers are expected to stay mainly at CPS, Department of CosmoSciences (Hokkaido Univ.), or Institute of Low Temperature Science (Hokkaido Univ.). The invited researchers need to visit CPS at least once during the stay.
- In order to discuss the invited researchers, the travel expense and accommodation fee to visit CPS for the other researchers living in Japan can also be applied together.
- Please arrange that the invited researchers take an active role in promoting activities of wide variety of people in planetary science society, such as open colloquia or lectures for those who are not in a specific research field.
- We recommend the applicants to organize workshops. Expense to have the workshops can be also included. The workshops should be held at CPS, and should be announced widely to relevant societies or groups through, for example, mailing lists.
- We record the colloquia, lectures, and/or talks of the workshop, and they will be broadcasted through the web as a general rule.
- Duration for the stay is from two weeks up to three months.
- The all projects have to be completed by the end of March 2013.
- Total amount is up to 1,000,000 yen / project.

2. Apply

- Eligibility for applicants

- ◇ Researchers in planetary science or related field working in Japan. Postdocs or graduate students can also apply.
- ◇ A responsible applicant should be designated atop the list of applicants. The responsible applicant is a person who is responsible for arranging everything in the project.

- If the position of the responsible applicant does not correspond to one of the followings, please designate a person as a vice responsible applicant whose position corresponds to one of the followings:

Faculty of national, public, or private university, inter-university research institute corporation, independent administrative institution, university, college, junior college, college of technology, and a person whom the director of CPS approves.

- ◇ Please contact CPS staff in advance who are also interested in the activity and include them in the applicants for smooth operation of the project. CPS staff can be found at <https://www.cps-jp.org/member/index.htm>

- How to submit

Send an application (pdf file) as an email attachment.

- ◇ Email address for submit: `iccg-apply12@cps-jp.org`
- ◇ File name of the application file must include name of the invited researcher and date of the submission. (ex. 20120915_Smith.pdf)
- ◇ Subject of the email: Application for Long-term Overseas Invitation Program

- Deadline

- ◇ Any time, but we will close the acceptance of application without any notice.

3. Selection and notification

- Selection will be made by the CPS steering committee. The result will be noticed about one month after the submission.

- Policy of the selection

We consider the following aspects (Not all aspects must be met):

- ◇ Contribution to the interdisciplinary development of planetary science over different fields and methods
- ◇ Contribution to a new frontier of planetary science
- ◇ Contribution to the project of knowledge archives which CPS promotes.
- ◇ Contribution to human resources development in a broad sense

◇ Feasibility of the project

We prioritize projects that lead international, continuous, and cooperative research activities among research institutes from the long-term point of view. We may consider additional support under the CPS exchange program for successful projects. For the exchange program, please refer sec. 5.

4. Notice

- Please submit a report as a pdf file by email within one month after the project. Template of the report can be found at the last page. Email address is the same as that of the submission. The report will be put on the CPS website and our annual reports.
- We may ask the invited researchers to stay at a designated accommodation. Please refer to CPS staff for detail.
- We have about 20 desks (maximum) for visitors in the CPS office. Please use them for the invited researchers and the others who will visit CPS at the same time.
- We do not take any responsibility for any detriment which is caused through the project, and the applicants have to be take care of the matter.
- When the results obtained by the project are published, please state acknowledgement like the following:
 - ◇ This work is supported in part by the Center for Planetary Science running under the auspices of the MEXT Global COE program entitled "Foundation of International Center for Planetary Science".
- Although the project itself is supposed to be finished by the end of March, the use of the all approved budget have to be completed by the mid of February.
- One (or two) project(s) is/are planned to be selected in this year.
- Inquiry
 - ◇ iccg-apply12@cps-jp.org

5. Introduction of CPS Exchange Program

Exchange Program supports international, continuous, and cooperative research activities to develop human resource and the society of planetary science from the long-term point of view. We do not call for application in the program, but we consider and adopt successful projects adopted and run under the Long-Term Oversea Invitation Program. For the past activities, please refer at <https://www.cps-jp.org/~iccg/programs/exchange.htm>

Application form of CPS Long-term Oversea Invitation Program

(Please add fields or pages if necessary)

- (1) Name(s), affiliation(s), position(s), and summary of research activities of the invited researcher(s).

- (2) Name(s), affiliation(s), and position(s) of all applicant(s).
 - The responsible applicant should be atop the list.
 - Please refer sec.2 for eligibility of the applicants.

- (3) Duration of the stay(s).

- (4) Objective of the invitation

- (5) Plan during the stay.

- (6) Estimated cost
 - Please state specific purposes and the bases for the estimations.
 - Travel expense and accommodation fee should be actual cost. Per-diem allowance will be 1,000 yen/day.
 - We may ask the invited researchers to stay at a designated accommodation.
 - Associated activities (e.g. workshop) can be included.

- (7) Other remarks

Report form of CPS Long-term Oversea Invitation Program

(Please add fields or pages if necessary)

- (1) Name(s), affiliation(s), and position(s) of all invited researcher(s) and the duration(s) and place(s) for the stay.

- (2) Name(s), affiliation(s), and position(s) of all applicant(s).

- (3) Objective of the invitation

- (4) Report (free description)