

Call for Proposals for Research Project at RCNP

This is a call for proposals and letters of intent (LOIs) for research projects on the International Joint Usage/Research Program at Research Center for Nuclear Physics (RCNP). Researches which can generate scientific outputs of high impact in 2 to 6 years are expected. The proposals and LOIs may be submitted at any time. They are reviewed in the Physics Program Advisory Committee (P-PAC) meeting or in sub-committees appointed by P-PAC. The proposals and LOIs submitted 1 month prior to the P-PAC meeting are reviewed in it. The nearest due-date for the submission is the end of July 2021 because the next P-PAC meeting is scheduled in the end of August or in September 2021.

Categories of the project

We offer two categories for the research projects which fulfill the following criteria:

Category I

- Description:

The researches which comply with one or some of following conditions:

- Researches which effectively utilize existing resources of RCNP including equipment and facilities
- Researches which improve the functions of existing resources of RCNP and utilize them for the accomplishment of their measurements
- Researches which aim for the systematic measurements with long-term occupancy of the beamlines or more than two years of working period

- Period: 4 years at the longest

- Spokespersons: researchers whose affiliation is not RCNP. The collaborations need in-house contact persons who belong to RCNP.

Category II

- Description:

The middle- or long-term researches in a larger scale than Category I which comply with one or some of following conditions:

- Researches which effectively utilize existing resources of RCNP including equipment and facilities
- Researches which improve the functions of existing resources of RCNP and utilize them for the accomplishment of their measurements
- The large-scale researches which can be one of the main future programs of RCNP. In this case, the utilization of the resources of RCNP is not necessary.

- Period: 6 years at the longest
- Spokesperson: researchers' affiliations are not taken into consideration. In-house contact persons are not required in the collaboration; they are designated after the acceptance of the LOIs.

In both categories, the financial supports from RCNP are limited, thus having or finding their own funding source is strongly requested for the execution of the research projects.

Reviewing and execution process

The reviewing and execution processes are dependent on the categories of the projects. They are described as follows:

Category I

1. The spokespersons submit their proposals to RCNP.
2. P-PAC or a sub-committee which includes experts of the research field appointed by P-PAC reviews the proposals.
3. The spokespersons or representatives of the collaborations are asked for oral presentations at the reviewing committee if needed.
4. The spokespersons start the research in cooperation with RCNP if their proposals are accepted.
5. The spokespersons or representatives of the collaboration are asked for the report of the present statuses to be reviewed at the P-PAC meeting 2 years after starting their projects.
6. P-PAC advises the project's revised plan if necessary.

Category II

1. The spokespersons submit LOIs to RCNP.
2. A committee which includes experts of the research field appointed by P-PAC reviews the proposal.
3. After their LOIs are accepted, the spokespersons write project plans including budget plans in cooperation with in-house contact persons from RCNP. The director of RCNP designates in-house contact persons if no one from RCNP is in the collaborations.
4. P-PAC reviews the project plans.
5. The spokespersons start the research in cooperation with RCNP if their project plans are accepted.
6. The spokespersons or representatives of the collaboration are asked for the report of the present statuses to be reviewed at the P-PAC meeting 3 years after starting their projects.
7. The spokespersons who do not already have the budget at the acceptance of the project plans should find the funding source. If they cannot find any budget in two years after starting their projects, they must report the status at the P-PAC meeting and be reviewed. P-PAC advises the modification of the project plans or stops the execution of the projects. P-PAC fixes timings of the next reviews if continuation of their projects is accepted.

The proposals of the Category I projects are reviewed twice a year. The LOIs and the research plans of the Category II projects are reviewed once a year.

The director of RCNP might approve the extensions of the projects under the results of the reviews and discussions by P-PAC.

Application form

An application form can be found at

<http://www.rcnp.osaka-u.ac.jp/Divisions/plan/UsersOffice/>

The address for submitting a proposal and LOI is shown below. Electric submission is strongly recommended. Proposals should be sent to the director of RCNP with "Research Projects" clearly written on the envelope if it is sent by postal mail.

Director Takashi Nakano
Research Center for Nuclear Physics (RCNP), Osaka University,
10-1 Mihogaoka Ibaraki, Osaka 567-0047, Japan
FAX: +81-6-6879-8899
Tel: +81-6-6879-8900
Email: director@rcnp.osaka-u.ac.jp

Please contact RCNP Users' Office by email to usersoffice@rcnp.osaka-u.ac.jp for detail.

Takashi Nakano
Director of RCNP
Osaka University