

Call for proposals for RIMS Joint Research Activities (RIMS Workshops (Type A) , RIMS Symposia)

Aiming to promote fundamental researches in the field of mathematical sciences, the Research Institute for Mathematical Sciences (RIMS), Kyoto University, has carried out research and human resource development in mathematical sciences. We have paid continuous effort to develop nationwide research communities in mathematical sciences and provided researchers opportunities to take part in various Joint Researches. And in November 2018, RIMS was certified as an International Joint Usage/Research Center. We are now announcing the call for proposals for AY 2022 Joint Research Activities.

Additional Information in 2022

We accept proposals to be selected as "Promotion of Women's Participation" workshop/symposium programs. For details, see "13." **Promotion of Women's Participation** " in Research Activities."

- You may have "up to two" principal researchers. When an international researcher serves as the principal researcher, we strongly suggest having a domestic researcher as another principal researcher.
- A "Code of Conduct" is in place for those involved in Joint Research activities at RIMS. For details, see "16. Code of Conduct," and "17. Gender Equality and Fostering Early Career Researchers."

1. Research Category

(1) RIMS Workshops (Type A)

A research group with at least two researchers shall conduct the Joint Research for a period ranging from a few days to a few weeks.

If the Joint Research is to be conducted continuously after or before the RIMS Workshop (Type A), we suggest applying for RIMS Workshop (Type B) as well simultaneously.

See the differences in Type A, B, and C:

http://www.kurims.kyoto-u.ac.jp/kyoten/en/call_for_proposals-1.html

(2) RIMS Symposia

RIMS Symposia is an open style Joint Research workshop, regardless of its size. The program will be notified beforehand to related organizations and institutions in Japan.

If the Joint Research is to be conducted continuously after or before the RIMS Symposia, we suggest applying for RIMS Workshop (Type B) as well simultaneously.

2. Research expenses

The maximum amount offered to the cover travel expenses in each Joint Research Activity is 700,000 Japanese yen. (1,200,000 yen for "Promotion of Women's Participation" workshop/symposium programs.) It is to cover travel expenses of international participants

such as air fare to/from Japan, domestic transportation in Japan, accommodation fees, and per diem.

“Kôkyûroku” (proceedings of Joint Research Activities) may be published upon request. “Kôkyûroku Bessatsu” (selected proceedings of Joint Research Activities) may also be published through the screenings by the Advisory Board of RIMS.

3. Online Workshops/Hybrid Workshops

The current situation regarding COVID-19 outbreak may continue through 2022, and we encourage applicants to organize workshops online via Zoom or partially online as hybrid (combination of online and in-person meetings). Formats and guidelines are available for such workshops which uses Zoom.

For details, please refer to the website “[COVID-19 updates for organizers and participants](http://www.kurims.kyoto-u.ac.jp/kyoten/en/covid-19.html)”.

<http://www.kurims.kyoto-u.ac.jp/kyoten/en/covid-19.html>

It is also possible to plan online or hybrid workshops upon application for the Joint Research Activities. please refer to the attached " How to Write the Proposal for the Joint Research Activity" for details.

As described in 4., note that the workshops may have to be either "canceled, postponed, or held online" depending on the infection status of COVID-19 one month prior to the scheduled dates to start the research activities,

Please contact the Cooperative Research Service Section for further inquiries.

4. Activity Restrictions and Guidelines reflecting the COVID-19 Infection Status

We have developed the following guidelines for meetings (workshops, symposia and seminars) for Joint Research Activities. Possible formats of each meeting depend on Kyoto University's **Level of Activity Restriction**, whose latest status can be found here:

URL:<http://www.kyoto-u.ac.jp/en/about/foundation/coronavirus/>

- i) When the Level of Activity Restriction is 2– or higher, the meeting shall be either canceled, postponed to a later date in the same academic year, or held entirely online using Zoom.
- ii) When the Level of Activity Restriction is 1, we recommend an online meeting using Zoom, but if the organizer (principal researcher) sees fit, a (partly) face-to-face meeting is also possible with capacity restrictions and adequate hygiene measures.
*To meet the capacity restrictions, we suggest hybrid (face-to-face and online) meetings at RIMS. A hybrid meeting is, however, possible when the meeting is being held at least one month after the level drops to Level 1.
- iii) When the Level of Activity Restriction is 0, the meeting takes place physically as usual.

For details, please see the webpage below on “COVID-19 updates for organizers and participants.”

URL: <http://www.kurims.kyoto-u.ac.jp/kyoten/en/covid-19.html>

Please note that depending on the infection status one month prior to the scheduled start date, the organizers may be asked to make a decision to either cancel, postpone or hold it online.

5. Research period

The RIMS Joint Research Activities for 2022 must be conducted sometime between April 2022 and March 2023. They should be conducted on weekdays, and the following days should be excluded: Saturdays, Sundays, Japanese national holidays, Kyoto University's holidays (June 18, August 15-17 and December 29-January 3,) the periods for which annual academic events are scheduled (late July to early August and late August).

6. How to apply

(1) How to obtain the application forms

The application forms (in PDF and Excel formats, and in TeX macro packages) for proposal can be downloaded from the RIMS website. TeX macro packages for proposal, instructions on how to use each macro package, and sample files are available on the following website.

URL: <http://www.kurims.kyoto-u.ac.jp/kyoten/en/formats.html>

It is confirmed that they operate on LaTeX2 ϵ and plain TeX, but it is unconfirmed whether or not they operate on the other types of Tex.

The form (in PDF and Word formats) for the Intention Survey can also be downloaded from the website above.

(2) Required documents

1. AY2022 Grant Proposal for RIMS Joint Research Activity
2. Intention Survey on the Joint Research Activity

(3) How to submit

Proposers should submit the completed application forms and required documents (PDF or Excel) by entering the following specific application webpages.

RIMS Workshops (Type A)

URL: <https://w10.kurims.kyoto-u.ac.jp/kyodo/type-a/int/index.php>

RIMS Symposia

URL: <https://w10.kurims.kyoto-u.ac.jp/kyodo/syukai/int/index.php>

Note that **we will NOT accept proposals submitted as attached files on emails.**

7. Application deadline

Tuesday, November 30, 2021, 23:59 (JST).

8. Screening process

The Technical Committee and the Advisory Board of RIMS will select proposals to be adapted among the submitted proposals for Joint Research Activities and decide the amount of travel

expenses of each approved Joint Research Activity.

9. Screening result

Both the proposers and the principal researchers will receive the screening result for their proposal in February 2022.

10. Implementation plan

Principal researchers of each approved proposal will be requested to submit an implementation plan.

11. Determination of the research period

Based on the implementation plan submitted after approval, RIMS will allocate a room(s) to be used for each proposal. If the research periods of several Joint Research Activities are concentrated on a certain period, RIMS will adjust the schedules. Therefore, please make sure to write up to the third choice for the desired research period in the implementation plan. In case the second and third choices are not written, the research period might be shifted to a period which is not desired by the proposer.

12. Report

Proposers are requested to submit a report in the specified format without delay after the Joint Research Activity is completed.

13. "Promotion of Women's Participation" in Research Activities

We encourage the participation of female mathematicians in our research community at RIMS. To support this, we have introduced a specific "Promotion of Women's Participation" workshop/symposium program. To be eligible for this, proposals must meet the following three conditions.

- (1) The principal organizer is female. (If there are two, both are female.)
- (2) More than half of the speakers (which should be specified in the proposal) are female.
- (3) More than half of the expected participants listed in the proposal are female.

The Advisory Board will select up to three such proposals as "Promotion of Women's Participation" workshop/symposium programs. For those accepted, a budget of up to 1.2 million yen will be offered; this is to support travel expenses for the participants, and encourage international participation. Proposals not adopted as this type of project will still hold a chance to be selected as a regular RIMS Workshop/Symposium. The Technical Committee and the Advisory Board will make the selection, and decide on the budget (up to 700,000 yen) for each of the proposals accepted as a regular RIMS Workshop/Symposium.

Please note that the application form and the instructions ("How to Write the Proposal") for the "Promotion of Women's Participation" scheme are different from those for the regular RIMS Workshops/Symposia program.

For more details, please refer to our webpage below on "Promotion of Women's Participation"

workshop/symposium program.

URL: https://www.kurims.kyoto-u.ac.jp/kyoten/ja/gender_equality.html

14. Conducting Joint Research Activities with other entities

To conduct RIMS Joint Research Activities jointly with other entities is subject to approval of the faculty meeting of RIMS

15. Disclaimer

RIMS shall not be liable for any accidents, injuries, diseases, etc. which may occur during the research period. The researchers shall be fully responsible for such incidents by themselves.

16. Code of Conduct

A "Code of Conduct" is in place for those involved in Joint Research Activities at RIMS.

URL: <https://www.kurims.kyoto-u.ac.jp/~kenkyubu/CodeConductVer5.pdf>

We ask those proposing or participating in a research activity at RIMS to read the above Code of Conduct carefully and understand how it applies to them.

17. Gender Equality and Fostering Early Career Researchers

Kyoto University supports gender equality and encourages the research activities of early career researchers. RIMS asks that those preparing proposals (for any RIMS program) consider gender diversity and the perspective of fostering early career researchers. We particularly hope to see more female researchers participating as members of organizing committees. We moreover encourage the invitation of female and early career researchers to participate in and present their work at the various Joint Research Activities of RIMS. Finally, we highlight that proposals from female and early career researchers are extremely welcome.

18. Privacy policy

RIMS may use personal information included in the submitted documents to send guidelines for grant proposals and other relevant documents, and to carry out the screening process. RIMS may also provide screening committee members with such personal information, and use the information to notify proposers of, and publicize, screening results. RIMS will use personal information only within the scope necessary to achieve the purposes set out above.

19. Contact information:

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