

FY2019 Application for FRIS Support Program for Interdisciplinary Research

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Outline

One of the objectives of Frontier Research Institute for Interdisciplinary Sciences (FRIS) is adoption and promotion for basic research themes beyond the typical disciplines. FRIS has basic experiment facilities and devices to meet the demand of interdisciplinary studies.

We invite proposals for the cutting-edge interdisciplinary themes or subjects in order to support the seminal studies of 6 domains of (1) Materials and Energy, (2) Life and Environmental science, (3) Information and Systems, (4) Device technology, (5) Human and Society, (6) Advanced basic science for “**FRIS Support Program for Interdisciplinary Research**”. Submitted proposals are to be reviewed by FRIS committee.

We encourage application from various researchers belonging to the department, institute and center except FRIS in Tohoku University. We don't limit anything about position of research contributors if a research group meets the conditions as mentioned in guidelines.

We appreciate your application based on new original ideas and new points of view.

Guidelines for applicants

1. Eligible research group for application

A research group should consist of members from **more than three of faculties (schools) or institutions** in Tohoku University. (You can add another member(s) from other universities.)

2. Research theme (subjects)

Cutting-edge interdisciplinary studies that can be coordinately carried out by the proposed members.

3. Adoption and Research period

The result of adoption will be informed **around the end of May 2019** after careful selection and research duration is 3 fiscal years **by March 31st 2022**.

4. Research budget

We will provide the research budget up to **3,000,000 yen** for each fiscal year (Total: 9,000,000 for 3 years). It may reduce depending on results of review at selection. You can use the laboratory in FRIS less than 22 m², if you need it.

5. Eligibility and How to apply

Principal researcher (Research representative) should be a member of Tohoku University. However, researchers in FRIS cannot apply this program as the principal researcher. Especially, we encourage application from young researchers.

Applicants should fill in the application form (4 pages) and follow directions. Submit 2 hard-copies to secretariat office of FRIS of following address:

“青 A5-3” by document-sending service inside University.

“Aoba6-3, Aramaki, Aoba-ku, 980-8578 Sendai” by postal service.

Deadline is April 8th 2019. Your document should reach FRIS office by the date.

We do not receive any application with different format and submitted after the deadline. Please write the “**Application for FRIS Support Program for Interdisciplinary Research**” on the surface of the envelope.

6. Number of adoption

Around 3 research topics

7. Selection procedure

All of research proposals are to be reviewed by FRIS committee.

8. Report and Acknowledgements

You mandatory submit a report (proceedings) using the appropriate form after the end of each fiscal year. Besides, you have to present your results at the FRIS annual meeting scheduled in each fiscal year. The final report on the results of corresponding subject must be also prepared in April 2022.

In case that you publish results obtained in the framework of this program, you acknowledge it as noting that “this research was supported by **FRIS Support Program for Interdisciplinary Research** in Tohoku University”.

9. Treatment

You should take care of management for safety and health, network management, research compliance, and follow all of rules or directions implemented by the university and the departments. If it is apparent that you violate those, we will stop supporting for your research.

10. Others

If you have any questions, feel free to ask Managing and planning section of FRIS:

Prof. Saida, (call extension 92-5752 or e-mail to jsaida@fris.tohoku.ac.jp)

Specially assigned associate professor Suzuki, (call extension 92-4353 or e-mail to suzukik@fris.tohoku.ac.jp).