

FY2023 [3] Integrated Research Project (elective course) Guideline  
Second Recruitment

We are calling for creative and interdisciplinary joint research proposals that were generated through the slack-based brainstorming sessions in [1] Fusion-of-Intelligence Courses conducted in FY2022. If the submitted joint research proposals meet the requirements, they will be approved for the [3] Integrated Research Project course. In addition, research funds will be allocated to particularly outstanding joint research proposals.

1. Application Requirements and Course Approval Requirements

1) Application Requirements

- Each group must consist of at least two Future-Creation (MIRAI) Course students.
- Slack online discussions on [1] Fusion-of-Intelligence Courses conducted in FY2022 must be completed and a Slack activity report must be submitted.
- Obtain permission for the planned joint research from each academic advisor and related faculty members.

[Notes]

- It is not necessary for the Slack activity report to include information about the Integrated Research Project you are applying for, or the members of the project.
- Of the students selected in October 2022, those who are eligible to apply for this project are limited to those whose activity on Slack is confirmed.
- Students selected in April 2023 are eligible to apply for the 2024 Integrated Research Project and are not eligible for this recruitment.

## 2) Course Approval Requirements

- Submission of joint research proposal application and post-study report and slides
- The content of the report and slides meet the standards set by the faculty member in charge
- \*Courses will be accredited for all course students in the group.
- \*Courses will be accredited for course students even if they are not eligible for the following research funding.
- \*When possible, research results will be shared with other course students (assumed to be on the course website and in the course Slack).

## 2. Allocation of Research Funds

A panel of judges will review the joint research proposals and allocate research funds.

### 1) Amount of the Research Fund

- Up to 500,000 yen (per group)
- \*The source of the research funds is the grant for Support for Pioneering Research Initiated by the Next Generation (SPRING), which is provided by the Japan Science and Technology Agency (JST), and these research funds will be executed in accordance with the rules of this grant.
- \*The period of use of this research fund shall be from the date of adoption to the end of the fiscal year 2023 (research funds may not be carried over to the following fiscal year).
- \*The research funds will be allocated to the academic advisor of the representative student.
- \*Not to be used as travel expenses.
- \*The research funds will be allocated by the end of August.

## 2) Number of Adoptions

- About 5 groups

## 3) Criteria for Selection

- Importance, novelty, and originality of the joint research proposal
- The interdisciplinary nature of the joint research proposal.
- The group must be composed of course students with different affiliations (academic departments, majors, laboratories, etc.) and specialties.
- The mission of each member in carrying out the joint research proposal must be clearly stated.
- The joint research proposal must be plainly and clearly described to researchers (reviewers) with different areas of expertise.

## 3. Application Procedures, etc.

Complete and submit the "Integrated Research Project Application Form" (word).

### 1) How to Apply

One representative student must submit the application form using the form below by the following date.

Submit to: <https://forms.office.com/r/ssbLBBKEer>

[Notes]

- Careful consideration should be given to the content of the description so that it can be understood by reviewers from other specialties.
- The language to be used shall be Japanese or English.
- There is no limit to the number of words or pages for each item.

### 2) Application Deadline

Sunday, June 11, 2023 11:59pm

### 3) Notification of Results

The end of June 2023 (scheduled)

\*All applicants will be notified of the results by e-mail, and their names and affiliation will be posted on the course website.

### 4. Submission of Report and Slides

Submit the "Integrated Research Project Report" (word) with the required information, along with slides of research results (no template, prepared in PPT).

#### (1) How to Submit

One representative student must submit a report and slides in the form below by the following date.

Submit to: <https://forms.office.com/r/D1DR0mAd1M>

[Notes]

- The language to be used shall be Japanese or English.
- There is no limit to the number of words, pages, or slides in each section.
- Be sure to obtain the approval of your academic advisors before submitting the report and slides.

#### (2) Submission Deadline

Wednesday, January 31, 2024 11:59pm