"Support Project for PhD Candidates in the VUCA Age" FY2023

Application Guidelines

1. Objectives

This project aims to cultivate PhD candidates who are motivated to challenge creating new values in this era of volatility, uncertainty, complexity, and ambiguity (VUCA). For the purpose, this project provides opportunities that focus on not only research skills and ability but also development of the capacity for working collaboratively.

This project promotes an "open" educational environment and a support system extending across several departments through directed guidance by external researchers/mentors other than supervisors and participatory events for all PhD candidates, and thereby creates a vigorous PhD program with the goal of "collective education by all professors and friendly competition among all PhD students". We encourage and support PhD candidates to develop their capabilities for independent research as well as their courageous actions to cross over different research fields and industries for improving overall research potentials and gaining wider choice of career paths.

2. Target applicants

Applicants who already enrolled in a doctoral course at the Integrated Graduate School of Medicine, Engineering, and Agricultural Sciences, University of Yamanashi in April 2023 and meet the following qualifications.

3. Number of awardees

One student for FY2023 (filling vacancies)

4. Qualifications

The applicant should be a student stipulated in '2. Target applicants' at the time of the call for applications and have sufficient research capability for the program. In addition, they should have a strong interest in, and motivation for, participating in the career path support programs of this project, while fulfilling the following requirements.

(1) Applicants have enrolled in a doctoral course of University of Yamanashi at the time of application (excluding those who are treated as "working adult students" receiving or having a system to receive an amount equivalent to living expenses from their affiliated

companies/institutions, and those who are taking a leave of absence from the university or have exceeded the standard candidature period).

(2) Applicants who are awardees of JSPS fellowship, MEXT scholarships for international students, "Doctoral Fellowship in Integrated Research Practice at University of Yamanashi", "Co-no-hana Fellowship", and international students who receive scholarships from their

home countries are not eligible for this project.

5. Period of support

By the end of March 2024. Note that the support is subject to termination because of the insufficient achievement of each. In addition, the project is subject to termination depending on the budget allocation from JST.

6. Terms of support

This project provides opportunities to participate in support programs for the development of independent research capabilities and career paths. To foster younger, creative students in the PhD course who will play important roles in our society, awardees will receive funds for living expenses and a research budget as follows:

- Living expenses: 165,000 JPY/month

(paid every month at a date specified by the University)

- Research budget: 400,000 JPY/year

NOTE: The amount of living expenses may be subject to change depending on budget conditions, but will not be reduced from the above amounts.

7. Application procedures

Application Documents: Attached Application Form (Form 1)

Please fill out Form 1 and submit it as an attachment via email to the Academic Planning Department, Section on Graduate Education Support by the deadline

support by the deadline

email: inshien-as@yamanashi.ac.jp

NOTE:

• The subject of the email should be "Application for Doctoral Student Support Project".

• The application documents will not be accepted after the deadline.

· You should receive a reply email acknowledging receipt of your application by the next day

(excluding Saturdays and Sundays). If you will not receive this acknowledgement email, please contact us immediately at inshien-as@yamanashi.ac.jp.

8. Application deadline

Strictly by 15.00 p.m. on June 16th (Friday), 2023

9. Selection process

Awardees will be chosen by the project's selection committee.

10. Selection method and policy

The selection will be made based on the following criteria (1)–(4)

- (1) Awardees are expected to be excellent researchers who will play important roles in their research communities.
- (2) A clear pathway for the research plan and images of a future career should be presented in the proposal. Originality/novelty of methodology and future prospects for the research topic should also be shown in the proposal.
- (3) Awardees are also expected to be capable of promoting both their research activities and future career plan.
- (4) Experiences and/or achievements applying on JSPS Fellowship will be considered in the selection process.

Depending on the number of applicants, there may be a two-step selection process (the first screening based on application Form 1 and the second based on presentation of the research plan).

11. Selection results

Notification of the selection result will be made to the applicants and their supervisors.

12. Responsibilities and obligations

- (1) After being selected as a fellow, the student has to submit a detailed research proposal by the end of March 2024.
- (2) Manage your research activities based on the plan proposed, except for the cases of interruption due to childbirth/childcare or injury/illness.
- (3) Actively participate in the programs supporting your research and career implemented by the university.
- (4) Entry the "Job-based Internship" organized by MEXT.
- (5) Report your participation in the programs mentioned above regularly.

- (6) Have face-to-face meeting with your mentor(s) regularly.
- (7) Apply for JSPS Fellowship.
- (8) Be fully aware that this is a public funding and comply with legislations to conduct your research properly and efficiently without misconducts.

13. Termination of financial support

The support will be terminated and refund of the previously received amount from the awardees will be requested under the following circumstances.

- (1) The awardee no longer meets criteria stipulated under Item 4.
- (2) The research is not progressing according to the research plan or the awardee is deemed to have not adequately met his/her obligations.
- (3) The awardee offers to resign from the project.
- (4) The university president or the project leader deems that there is sufficient reason to terminate the support.

2 Amount of the refund

- Cost of living

Categories	Reduction criteria
Eligible between the 1st and 15th of the month	No reduction for the month
Eligible between the 16 th and the last day of the month	50% reduction for the month
Terminated between the 1st and 15th of the month	100% reduction for the
	month
Terminated between the 16th and the last day of the month	50% reduction for the month
Terminated on the last day of the month	No reduction for the month
In the case of loss of life	No reduction for the month

- Research budget

A portion unused from the date of eligibility to that of termination.

14. Notes

- The support for living expenses is subject to taxation as a miscellaneous income and a final declaration concerning income tax is required. Each individual must be responsible for the declaration.
- It is allowed to receive wages for TA or part-time works, prize money from academic societies, or compensation for a paid internship as long as those works do not interfere with research

activities.

• If the awardee presently receives s support from other scholarship, etc., check the conditions

stipulated by the other institution and take appropriately a necessary action such as declining.

• Regarding Item 4 (1) mentioned above, the amount equivalent to living expenses received from

the affiliated company is stipulated at 2.4 million yen per year, and the applicant may be

requested to provide documentary proof in order to verify the income status.

· You will be expected to cooperate in various surveys such as career follow-up surveys for 10

years after completion of your doctoral course.

15. Others

· The awardee will be requested to submit a written consent to fully carry out the research

activities.

• The e-mail addresses of all awardees will be provided to JST for a direct monitoring. Requests

for participation in student exchange meetings organized by JST may occur.

· This project's awardees' majors, courses, and names will be published on the website of the

university.

· After the selection, the correspondent supervisor(s) will be requested to submit a document

describing the education and guidance policies for the student concerned. The document's form

and other information will be available when the result of the selection is notified.

Contact: Graduate School Office of Education Planning Division,

University of Yamanashi

Ext. 8042, 8271

e-mail: inshien-as@yamanashi.ac.jp