

AY 2023

Application Guidelines

JST Support for Pioneering Research Initiated by the Next Generation: SPRING SU Capacity Building Project Towards a Sustainable Society (S-SPRING)

○ Recruitment: Eligible Students (As of 1st April 2023)

Doctoral Course Students	Students who have been enrolled in the program for less than one year.
Doctoral Course Students of the Graduate School of Medical Research	Students who have been enrolled in the program for more than one year but less than two years.

* The period of leave of absence shall not be included in the enrollment period.

* Those who expect to have the result of admissions to the doctoral program, Shimane University on or after January 22, 2023 are not eligible.

December 2022

AY2023 Application Guidelines
SU Capacity Building Project Towards a Sustainable Society (S-SPRING)
Shimane University

1. Purpose

SU Capacity Building Project Towards a Sustainable Society (S-SPRING) (hereinafter referred to as “this project”) aims to resolve various issues of the region, Japan, and the world, and to foster doctoral students who will lead a future knowledge-based society towards the development of a sustainable society in Japan. This project provides financial support to such excellent students, and courses for them to acquire the skills required by companies, etc., thereby creating an environment in which they can devote themselves to their research without worrying about employment.

It also provides opportunities to enhance students’ research skills under the guidance of outstanding mentors in Japan and abroad, and to interact with doctoral students from different research fields, thereby encouraging the creation of interdisciplinary research and broad perspectives towards a sustainable society.

This project will be implemented by the Japan Science and Technology Agency (hereinafter referred to as "JST") SPRING "Support for Pioneering Research Initiated by the Next Generation" and Shimane University.

2. Number of Successful Applicants

In total five students

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* Those who expect to have the result of admissions to the doctoral program, Shimane University on or after January 22, 2023 are not eligible.

3. Application Requirements

3-1) The doctoral course students of the Graduate School of Natural Science and Technology who have been enrolled in the program for less than one year, and the doctoral students of the Graduate School of Medical Research, Shimane University who have been enrolled in the program for more than one year but less than two years as of April 1, 2023. The period of leave of absence shall not be included in the enrollment period. Those who expect to have the result of admissions to the doctoral program, Shimane University on or after January 22, 2023 are not eligible.

3-2) ~~Those who received the consent from their academic supervisor of the doctoral course.~~

Written consent from the supervisor is not required.

3-3) Those who understand the purpose of this project and cooperate with the activities of this project.

3-4) Those who are engaged in research related to the development of a sustainable society or are interested in such research.

3-5) Those who do not fall under any of the following as of April 1, 2023

- Those who are on a leave of absence.
- International students receiving scholarships from their home country or Japan including JSPS scholarships
- Those receiving financial supports of JPY160,000 or more per month from any scholarship foundation.
- Those who are deemed to be receiving stable income (JPY2.4 million or more per year) from their university or company,

such as a salary or executive remuneration, at a level sufficient to cover living expenses.

4. Fellowship Grant (hereinafter referred to as the “Grant”)

Fellows receive the following grants:

1) Livelihood support grant: JPY150,000 per month

In principle, this is transferred to the individual’s account by the end of each month. As this grant is classified as miscellaneous income, a tax return application is required every year. International students may not be required to file a tax return by following tax treaty procedures.

2) Research grant: From JPY400,000 (four students), and 700,000 (one student) per year

The university manages research expenses. Expenditures shall be made in accordance with the university’s accounting procedures and research projects.

The amounts of (2) research grant may be increased/decreased for the following year by the evaluation conducted at the end of the fiscal year.

5. Fellowship Period

For four students among selected five students, the fellowship period shall be within the standard term of study or until March 31, 2026, whichever is shorter. For other one student, the fellowship period shall be until March 31, 2024.

*The period may be shortened if you fall under any of the conditions specified in 10. Termination of Grant.

*The fellowship period starts from the month when the fellow starts living in Japan after April 2023, regardless of their nationality.

6. Application Documents

1) Application (Form 1)

Please attach the ~~Consent Form of your supervisor and your pledge.~~

Written consent from the supervisor is not required.

2) Research outline (Form 2-A, 2-B, 2-C)

3) List of publications (Form 3)

Download the form here: https://www.shimane-u.ac.jp/education/school_info/dr_aid/

7. Application Procedure

All the forms shall be merged into one single PDF document and sent to the following e-mail address.

Submission period: January 13, 2023 (Friday) to 12:00 p.m. noon on January 23, 2023 (Monday) (strict deadline)

Submission destination: dr-aid@office.shimane-u.ac.jp

8. Screening and Result

1) Screening

All applicants are screened by application documents and interview. The interview screening is conducted as detailed below.

Scheduled dates: From February 6, 2023 (Monday) to February 10, 2023 (Friday)

Applicants will be notified of their interview date at a later date.

Platform for screening: Zoom

Presentation time: Total 11 minutes (6-minute presentation and 5-minute Q&A session)

Presentation topics: Presentation based on the application forms 2-A, 2-B and 2-C

Deadline for presentation materials submission: 5:00 p.m. on February 1, 2023 (Wednesday)

Submission destination: dr-aid@office.shimane-u.ac.jp

Remarks: Applicants will be notified of the URL and the date and time for the interview no later than February 1, 2023 (Wednesday) to the email address written on the application form.

2) Screening policy

Evaluation items are as follows. Applicants will be evaluated based on individual factors.

- i) Applicants must understand the purpose of this project and will be able to carry out active activities in line with the purpose.

- ii) Applicants must have appropriate research targets to be completed within the standard period of study.
- iii) Applicants must have the potential ability to conduct joint research with leading research institutions and companies, including those overseas, or to conduct challenging research in interdisciplinary research areas.

3) Notification of result

All applicants will be notified of the results by 12:00 p.m. on February 27, 2023 (Monday).

This program is supported by JST. In order to ensure transparency of the project, fellows name and their affiliation will be disclosed on the university website.

9. Obligations of Fellow

Fellows must fulfill the following obligations.

- 1) Submission of a report on research for the academic year and a research activity plan for the following year and thereafter.
- 2) Interviews with mentors in a total of five times or more. Mentors are at least two mentors and more than two times a year with each mentor. The list of mentors is shown at the below URL. Additional mentors are acceptable.
List of mentors: https://www.shimane-u.ac.jp/intra/dr_aid/mentorlist_e.html (On-campus portal only)
- 3) Participation in career development and training
 - 3-1) Collaboration camp and collaborative research among fellows (Collaboration camp: A two-day and one-night camp for all fellows to acquire presentation skills for people in other research fields. First-year doctoral students of the Graduate School of Natural Science and Technology and second-year doctoral students of the Graduate School of Medical Research will conduct collaborative research between fellows for about six months).
 - 3-2) Internship at companies (for 60 hours or more)
- 4) Participation in at least one short-term study program during the fellowship period (Financial support provided up to 500,000 JPY)
- 5) Taking lectures on sustainability science and SDGs (2 subjects)
- 6) Training on the use of public funds and participation in research ethics education designated by the university
- 7) Participation and voluntary management of the S-SPRING student activity (Shimane University Ikuseikai: SUI)
- 8) Cooperation with the survey after the fellowship period (Refer to "12. Obligation to cooperate with the survey after the fellowship period ends" below)
- 9) Other matters required by the University

10. Termination of Grant

Grant payments shall be terminated in the following cases.

- 1) Withdrawal, expulsion, or transfer from the University
- 2) Suspension from the University
- 3) Poor academic performance
- 4) Failure to report research results for every academic year
- 5) When the reason for not requiring the grant arises
- 6) When you come to meet any of the items listed at 3-5) of 3. Application Requirements.
- 7) When the fact that makes you unsuitable as a fellow is revealed.

11. Returning Grant

If a fellow receives the grant even though he/she is no longer eligible for a reason such as termination, he/she must return to the university the amount for which you are ineligible to receive.

12. Obligation to cooperate with the survey after the fellowship period ends.

This project is operated with the support by JST SPRING. Therefore, surveys may be conducted on participants' current employment status etc. for 10 years following the end of the fellowship.

Please be sure to inform the person in charge at the university of any changes in your contact address, place of employment, e-mail address, etc., as we may contact you even after the completion of your fellowship period.

13. Handling of Personal Information

The applicant's personal information shall be handled in the following ways.

Personal information on record in application documents (name, birthday, sex, etc.) will be used for matters related to screening, notification results, and fellow activities.

This program is supported by JST. In order to ensure transparency of the project, fellows name and their affiliation will be disclosed on the university website.

The university will also manage personal information for purposes related to the following: academic affairs of fellow (study guidance, improvement of curriculum, etc.), support (internship, etc.), and investigations and research (improvement of selection method, investigation and analysis of aspiration trends, etc.). This information shall not be used for other purposes or provided to anyone other than those involved in this project.

14. Contact Information

For inquiries about this project, contact the Research Promotion Division, Shimane University.

E-mail: dr-aid@office.shimane-u.ac.jp