

Tohoku University Advanced Graduate School Pioneering Research Support Project for PhD Students Application Guidelines for April 2023 (for degree program students)

Tohoku University provides aid to PhD students in Tohoku University's Advanced Graduate School Pioneering Research Support Project for PhD Students (hereafter, "project") as part of JST's "Support for Pioneering Research Initiated by the Next Generation" program, for which the university has been selected.

The project is aimed at excellent PhD students with a strong desire to pursue studies/research in interdisciplinary, international, or academic/industry collaborative areas. It provides financial aid sufficient for living expenses, diverse training programs to increase their research abilities, and research grants. It also seeks to improve their research environment by offering an international showcase for their activities. Furthermore, it will accelerate career building with an eye toward expanding their range of activity after graduation. It will promote quantitative expansion and radical restructuring of PhD curricula, leading to enhanced research capacity for the university overall.

Those who wish to apply for this project should do so through their current program.

1. Period of Award

From April 2023 until the end of the standard course term for the curriculum.

2. Stipend

1) Incentive Stipend (covers living expenses) JPY 200,000/month

※The monthly stipend will be JPY 160,000 or 180,000 depending on performance and other factors, and will be determined on an annual basis. Please note that the stipend might not be awarded in the next fiscal year.

※The stipend is considered "miscellaneous income." Recipients must report it when they file their income tax declaration.

※Foreign students, who are not yet able to come to Tohoku University will be eligible for only the research grant and research expenses once they arrive and complete the necessary procedures.

2) Research grant: JPY 500,000/year

※Further research grants etc. may be allocated as competitive funding.

3. Eligibility

This project is open to those who understand its objectives; have a high motivation/curiosity regarding research activities in their specialized fields; will have upon obtaining their doctoral degree the awareness and motivation to play a central role in future society; and will be enrolled in the 1st through 3rd years of 3-year doctoral curricula, or the 1st through 4th years of medical, dentistry, or pharmaceutical curricula, when the stipend begins.

*Those who plan to take a leave of absence from April 2023 are not eligible to apply.

4. Restriction on Simultaneous Awards

Those who are receiving any of the following types of financial support cannot receive aid from this project.

1. Those who are receiving other scholarships from Tohoku University or other public institutions such as the government.
2. Those who are receiving a scholarship from Tohoku University's Academia-Industry Collaborating Graduate Programs.
3. Those who are receiving the JSPS Research Fellowship for Young Scientists.
4. Those who are receiving a salary as per the Guidelines for the Japanese Government (MEXT) International Student Scholarship System (March 31, 1954, ruling by the Minister of Education).
5. Those who are receiving the JASSO Honors Scholarship for Privately Financed International Students.
6. International students who are receiving a scholarship from their own country.
7. Those who are receiving salary income, executive compensation, or financial aid equal to or higher than this stipend (annual income of 1.8 million yen or more) from their companies or universities.
8. Those who are receiving stable non-loan scholarships from private organizations or companies equal to or higher than this stipend (annual income of 1.8 million yen or more).
9. Those who are deemed to be equivalent to any of those listed in the preceding items.

※Even if you are receiving a scholarship or have income etc. that falls under the above-mentioned restrictions on receiving multiple scholarships at the time of application, you may still apply if you are able to decline that scholarship or income after being selected for this project.

※Recipients are permitted to receive scholarships to cover tuition fees, but the amount will be counted towards the 1.8 million yen limit mentioned in paragraph 8 above.

※The Tohoku University President Fellowship can be received simultaneously with this project.

※Even if the scholarship you are receiving does not allow you to receive both scholarships, you need to follow the rules of that scholarship and perform all required procedures if you are selected for this project.

※Recipients are permitted to receive scholarship loans from JASSO.

※Scholarships etc. for the purpose of supporting travel expenses etc. for overseas study, regardless of the amount, can be received simultaneously with this project. Please also check the restrictions on receiving duplicate scholarships on the scholarship side.

※Those who are applying for the Research Fellowship for Young Scientists can also apply for the project, but if selected must withdraw from the project. Those who are selected for the project are strongly encouraged to apply for the Research Fellowship for Young Scientists too.

※Teaching Assistant (TA) and Research Assistant (RA) employment of up to 19 hours per week is permitted to the extent that it does not interfere with research activities. However, it must be

included in the recipient's income as per paragraph 7 above, and the recipient must decline aid from the project if their total income etc. exceeds 1.8 million yen. Recipients must report their annual income status.

5. Selection Method

Selection will be based on recommendations from the head of each program.

6. Announcement of Selection Results

Selection results will be announced through the applicant's program by the end of March 2023.

Students selected for the project will belong to the "Pioneering Research Program Unit" of the Advanced Graduate School in addition to their degree program.

7. Obligations

- 1) In addition to devoting themselves to their research activities, as outlined in their research plans, project recipients are expected to understand the program's principles, fully appreciate that they are receiving national (taxpayer) money, and commit to their studies/research with a suitably sober attitude.
- 2) Recipients must enroll in the advanced research support and career development / building programs offered by the Advanced Graduate School's Center for Graduate School Innovation.
- 3) Recipients must submit a monthly attendance report. They must also promptly report their progress in their studies and research to the director of the Center for Graduate School Innovation at the end of each fiscal year.
- 4) As the stipend is considered "miscellaneous income," recipients must pay income tax. The stipend may disqualify recipients from being claimed as dependents by parents/guardians (for health insurance, dependent allowances, etc.). Recipients should check with their parents/guardians or parents'/guardians' workplaces and perform any necessary procedures.
- 5) The deadline for using the research grant is the last day of March of the following year (delivery of goods, completion of business trips, etc.). If the execution of research expenses is unevenly distributed at the end of the fiscal year, it may be regarded as unauthorized budget spending, and students themselves may be required to provide an explanation in government inspections; therefore, efforts should be made to execute the research expenses early and systematically.
- 6) To ensure appropriate use of the research grant, recipients are required to carefully read the "Use of Research Funds Handbook," undergo compliance education on improper use of research funds, attend classes on ethical research, research ethics education e-learning designated by JST etc., and appropriately budget and execute

their own research.

- 7) The academic advisors will oversee matters related to handling intellectual property and confidential materials to ensure that the recipients' research is conducted appropriately and yields usable results.
- 8) Recipients are required to cooperate with follow-up activities conducted by the Advanced Graduate School's Center for Graduate School Innovation to improve learning/research guidance systems including career development/support, degree programs, and graduate degree screening processes.
- 9) Recipients are asked to participate in the JST's "PhD Students Exchange Meeting" and follow-up activities.
- 10) When presenting research results obtained during the project, recipients must indicate that they have received aid from the project.

*When making presentations on research results obtained through this project, recipients are asked to please indicate that they received a grant from this project.

The 10-digit grant number for this project is "JPMJSP2114".

The following is an example:

This work was supported by JST SPRING, Grant Number JPMJSP2114.

*If there are two or more projects attached to the same paper, recipients should list all the project names and grant numbers.

※Since the project is carried out with assistance from government funding, the support period and content may change depending on national policy.