

To all graduate students:

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Science Tokyo SPRING (MD)

Call for Applications to Science Tokyo SPRING (MD) Program (Program for Development of Next-Generation Front-Runners with Comprehensive Knowledge and Humanity) Eligible Student for the 2025 Academic Year

Students who wish to apply to the Science Tokyo SPRING (MD) program should read the following information carefully and submit their application before the deadline (i.e. no later than 12:00 noon, Tuesday, April 22, 2025).

For the latest information, visit the Science Tokyo website (URL below).
<https://www.tmd.ac.jp/campuslife/takuetsu2/boshuu/2025/>

An online presentation for the Science Tokyo SPRING (MD) Program was held on Thursday, April 11. The video is available for viewing.

Science Tokyo SPRING (MD)

Under this SPRING system of the Japan Science and Technology Agency (JST), selected universities choose outstanding doctoral students who will lead the future of science, technology and innovation, and provide them with a research environment in which they can devote themselves to challenging and integrative research while also supporting the development of diverse career paths.

This university was selected for the SPRING program in AY2021 and continues to support graduate students through the “TMDU WISE Programs (I)(II)” and “TMDU-SPRING Program” and, after the university merger, as “Science Tokyo SPRING (Medical and Dental

Sciences)” . The Program aims to strategically foster “Clinician Scientists” who will lead outstanding pioneering and researchers who will be active across a wide range of fields in academia and industry, based on the Medical and Dental Sciences’ “Top Science Incubator Concept.”

Specifically, Science Tokyo will select outstanding doctoral students and provide them with a monthly stipend of 180,000 yen to concentrate on their research (equivalent to living expenses) and an annual research grant of 400,000 yen for research expenses during the standard term of study.

In addition, we provide organizing meetings to report research results (retreats), seminars to improve research skills, and seminars on career development, and also provide financial support (increasing research funds) for international travel, joint research and the publication of research papers.

*Support for Pioneering Research Initiated by the Next Generation
<https://www.jst.go.jp/jisedai/>

*After the integration of the two universities, we will support students who have already been adopted as Science Tokyo SPRING students (Medical and Dental Sciences). However, the details of the support may change in the future due to the integration.

ELIGIBILITY

To be eligible to apply for Science Tokyo SPRING (MD), you must be a graduate student enrolled in a doctoral course at Science Tokyo who possesses excellent research skills, wishes to dedicate time to research and meets one of the following criteria as of April 1 of the year of application.

Up to 36 students

- (1) Graduate School of Medical and Dental Sciences / Medical and Dental Sciences (4-year course): 1st year students (including students from the MA program, MD-PhD/DDS-PhD program and researcher training

courses)

- (2) Graduate School of Medical and Dental Sciences / Biomedical Sciences and Engineering (3-year doctoral course): 1st year students
- (3) Graduate School of Health Care Sciences (5-year integrated course): 3rd year students

To fill the current vacancies: 29 students in total (Capacity allocated based on application status)

- (1) Graduate School of Medical and Dental Sciences / Medical and Dental Sciences (4-year course): 2nd year students
- (2) Graduate School of Medical and Dental Sciences / Medical and Dental Sciences (4-year course): 3rd year students
- (3) Graduate School of Medical and Dental Sciences / Medical and Dental Sciences (4-year course): 4th year students
- (4) Graduate School of Medical and Dental Sciences / Biomedical Sciences and Engineering (3-year doctoral course): 2nd year students
- (5) Graduate School of Medical and Dental Sciences / Biomedical Sciences and Engineering (3-year doctoral course): 3rd year students
- (6) Graduate School of Health Care Sciences (5-year integrated course): 4th year students (2nd year doctoral students)
- (7) Graduate School of Health Care Sciences (5-year integrated course): 5th year students (3rd year doctoral students)

* (1), (2) and (3) include Students entering from master's programs, MD-PhD, DDS-PhD, and research training courses.

* The period of support shall be up to the standard term of study. However, for a portion of the adopted students whose selection evaluation was on the line, the period of support may be limited to one [(1), (2), (4) or (6)] or two [(1)] academic years (notified at the time of adoption).

* Including those who applied for the TMDU WISE Program or the TMDU-SPRING Program in the past and were not selected.

(Reference) *For students entering in the fall of 2025 (a separate application will be accepted in the fall)

Up to 2 students

- (1) Graduate School of Medical and Dental Sciences / Medical and Dental Sciences (4-year course): 1st year students (including students from

the master' s program)

- (2) Graduate School of Medical and Dental Sciences / Biomedical Sciences and Engineering (3-year doctoral course): 1st year students
- (3) Graduate School of Health Care Sciences (5-year integrated course): 3rd year students

Students Deemed Ineligible for Application

Students falling under any of the following criteria are not eligible to apply for Science Tokyo SPRING (MD) Program.

- (1) Japan Society for the Promotion of Science (JSPS) Fellows DC1 or DC2, government-sponsored international students
- (2) Those receiving a stable salary, etc. (in principle, those whose annual income is 2.4 million yen or more for any consecutive 12-month period during the term of enrollment. If the term of enrollment is less than 12 months, those whose 12-month equivalent income is expected to exceed 2.4 million yen). This applies to the majority of TMDU Residents.

However, unstable salaries such as part-time work (including as doctors, dentists and other medical professionals', salaries as teaching assistants (TA) and research assistants (RA) at Science Tokyo or other universities, salaries as clinical assistants (CA) or healthcare assistants (HCA) at Science Tokyo, and scholarships stipulated in the scholarship award regulations for students entering the Early Career Development Course (Science Tokyo' s MD-PhD and DDS-PhD courses) do not need to be counted toward the "income or estimated income" (stable salary, etc.) above.

¹ In principle, students who earn more than 2.4 million yen per year are eligible for enrollment in the program insofar as the income is unstable and from part-time income that can be explained. However, the scholarship may be terminated if the part-time job were to impede research, career development, or efforts related to training content.

- (3) Students who expect to receive a total of 2.4 million yen or more per year in benefit-type scholarships and applicants whose total income or estimated income plus benefit-type scholarships will

amount to 2.4 million yen or more.

However, benefit-type scholarships that are limited in usage to tuition and research expenses are not included in the “income or estimated income” above.

- (4) Students who are receiving or expect to receive a separate scholarship, which cannot be received in conjunction with the fellowship benefits provided to Science Tokyo SPRING (MD) students.
- (5) Students who have exceeded the standard number of years of study due to extension of their education. However, this does not apply to long-term students who have not exceeded the standard number of years of study.
- (6) Students who have already been selected for enrollment in Science Tokyo SPRING (MD).

PAYMENT PERIOD

The payment period shall be within the standard term of study. However, a mid-term evaluation will be conducted before the student advances to the final year of study. If there is a significant delay with the progress of research, subsequent funding may be discontinued.

APPLICATION METHOD

Complete the form by submitting a complete set of files through the BOX file upload system in the following Applicant Application Form (Forms) by noon on Tuesday, April 22.

Separately, please ask your actual research supervisor to respond to the form using the Research Supervisor Verification Form.

●Applicant Application Form

Applicant Application Form

<https://forms.office.com/r/rAham2jkml>

*Please save a screenshot of your screen after submission.

Files to be submitted through the BOX file upload system
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- ・ “研究業績書” :Research Achievement Report (Form A) (Excel)

Upload the file name of the Research Achievement Form (Form A) as

“Student ID Number [half-width] _Name_様式 A.xlsx” in Excel format.

- ・ “研究計画書” :Research Plan (Self-Appeal) (Form B) (PDF)

Convert the file to PDF format and upload it with the file name “Student ID Number_Name_様式 B.pdf” .

- ・ “確認書” :Confirmation Form (PDF)

Upload the file with the file name “Student ID Number_Name_確認書.pdf” .

・ Attached documents (PDF) certifying research achievements *for number of cases

*Submit the Research Achievement Report, Research Plan (Self-Appeal), Confirmation Form, and attached documents certifying research achievements through the BOX file upload system in the Applicant Application Form.

*The URL for BOX file upload system is in the Applicant Application Form.

*Attached documents certifying research achievements should be copies (PDF) such as title pages of published papers (including information such as author, title, journal name, date, etc.), abstracts of conference presentations (including information such as presenter, title, conference name, date, etc.).

The name of the file should be “Student ID Number _ Name_XXXXX” and the XXXX should be clearly marked to indicate which achievement it belongs to.

*Research achievements without attached documents will be excluded from the evaluation.

*Please upload the files as individual files, not in Zip format.

●Research Supervisor Confirmation Form

Research Supervisor Confirmation Form

<https://forms.office.com/r/tn5aWnNzXb>

*Please ask your research supervisor to answer the form directly.

[Important]

Only those who have completed the Applicant Application Form, submitted documents via the BOX File Upload System, and completed the Research Supervisor Confirmation Form will be accepted.

*Be sure to save a screenshot of the “提出完了/Submission Complete”

screen after completing the upload of submitted files and responses on the Applicant Application Form.

○Selection and determination of Science Tokyo SPRING (MD) students and notification of results

Based on the application documents, the selection committee will select and notify the selected candidates and their research supervisors separately. Notification will also be given to unsuccessful applicants and their research supervisors.

The procedures for transferring the stipend to concentrate on research and other funds and for allocating research expenses will also be communicated.

○CUTTING-EDGE RESEARCH SEMINARS, ETC.

Information will be provided separately about research briefing (retreats), seminars to improve research skills and seminars on career development, etc.

○MONTHLY STIPENDS, ETC.

Stipend to concentrate on research (equivalent to living expenses):
180,000 yen monthly

Research grant: 400,000 yen per year. However, additional funding for international travel, joint research and the publication of research papers, etc. may be provided upon request.

*The monthly stipend is taxable, so users of this fund must file a tax return for themselves.

*The research grant should be managed by the research supervisor of the host laboratory (who is generally responsible for the course).

*We can be consulted separately regarding subsidization of international travel, etc.

○TERMINATION OF MONTHLY STIPENDS, ETC.

During periods of leave of absence from school, the payment of the monthly stipend will be suspended. After returning to university, the payment of said monthly stipend will be resumed upon notification.

○WHEN ACCEPTED AS A Science Tokyo SPRING (MD) STUDENT

The following procedures will be required (tentative) after adoption. After the adoption decision is made, the details will be provided to the successful candidate.

[to receive payment of research]

- Please read through the “Handbook to Prevent Fraud in Academic Activities” and submit **a written pledge** immediately if you have not done so already.

- Please be sure to sign up for **the research ethics e-learning course “eAPRIN.”**

- Please **have your work registered in the “Research Information Database”** and update it as necessary.

Note that **no research grants will be allocated** unless the above three requirements are met.

*Please note that the links on the website may change suddenly due to the integration of the universities.

《Reference Links》

Access screen of Handbook to Prevent Fraud in Academic Activities and eAPRIN

<https://www.tmd.ac.jp/tmd-research/rule/prevention-injustice/#anchor20>

Research Information Database (data entry screen)

<https://aris.tmd.ac.jp/>

○REVOCATION OF PAYMENT OF MONTHLY STIPENDS, ETC.

If the steering committee for the Science Tokyo SPRING (MD) Program deems a student to be disqualified for any of the following reasons or if the student has unenrolled from the university, the student will be disqualified and may be requested to return their monthly stipends, retroactive to the beginning of the academic year (April).

- (1) The student has been subject to a disciplinary procedure or suspension from school
- (2) Any falsification has been found in the content of the application or other submissions
- (3) The student has failed to submit the required notifications without justifiable reason

(4) The steering committee has deemed the student to be inappropriate as a Science Tokyo SPRING (MD) student for other reasons.

[IMPORTANT] Japanese students: Be sure to check the following information

○Restrictions on duplication of the repayment waiver program for JASSO Type 1 students with outstanding research performance

Restrictions on overlap between the TMDU-SPRING Program and the repayment waiver program for students with outstanding research performance on a doctoral course at Science Tokyo.

(1) Overview

In accordance with national government policy, which is based on the results of the Ministry of Finance's Survey of Expenditure indicating that "In principle, the waiver of repayment of interest-free scholarships, which are in effect equivalent to benefits, should not be duplicated in fellowship programs, etc., so that support may be extended to as many doctoral students as possible," those who receive support from the "Support for Pioneering Initiated by the Next Generation (SPRING) Program" implemented by the Japan Science and Technology Agency (JST) [i.e. those enrolled in the Science Tokyo SPRING (MD) Programs] are not eligible for the "Repayment Waiver Program for Particularly Outstanding Achievements" that is offered as part of doctoral courses at Science Tokyo.

(2) Those who are subject to restriction

This applies to those who will become JASSO Type 1 Scholarship recipients in the 2023 academic year or thereafter.

*In the event that a recipient of a refund waiver offers who was adopted as a Type 1 Scholarship Student in AY2023 or later decides to receive the above support, the refund waiver offer will be rescinded.

■POINT OF CONTACT FOR INQUIRIES

Email: takuetsu_ssu@ml.tmd.ac.jp

*Be sure to submit your application by e-mail. Do not forget to include "<Student ID Number> <Name>_TMDU-SPRING Application" in the e-mail

title.

*It may take us some time to reply depending on the content of the inquiry, so you are advised to contact us well in advance.