

Tokai National Higher Education and Research System
(THERS)

Make New Standard Next Generation Research Program
【Gifu University】 Application Guidelines
(New Recruitment in AY2026)

February 2026

1 Purpose and Philosophy of the Project

The "Make New Standard Next Generation Research Project of Tokai National University Organization" (hereinafter referred to as "the Project") aims to develop doctoral students who will contribute to the future society in various ways, such as leading the knowledge-based society and solving problems facing the world and Japan. "The Tokai National Higher Education and Research System Make New Standard Next Generation Research Project" (hereinafter referred to as the "Project" aims to nurture doctoral students who will contribute to future society in various ways, such as leading a knowledge-based society or solving issues facing the world and Japan. In addition, by offering courses to acquire skills required by companies, etc., and by providing opportunities to interact with graduates of leading graduate schools and outstanding graduate schools who will serve as role models, the program will dispel concerns about employment, etc., and encourage students to contribute to society through their own career design. In addition, by interacting with doctoral students with different specialties, overseas researchers, and mentors with different values, students will gain a multifaceted perspective, expand their personal networks, and promote the creation and development of new research and fusion research based on their own ideas.

Students adopted under this program are called RESEARDENTs (RESEARcher + stuDENT) because they are both students and researchers at the same time. We expect them to be humble in their attitude toward learning as students, and at the same time, to be self-improving while maintaining their awareness and pride as professional researchers.

2 Recruitment categories, Eligibility requirements

● Recruitment categories

[Newly Accepted Applications for AY 2026]

Applicants who will enroll or wish to enroll in the doctoral course at the Graduate School of Gifu University in April 2026 or October 2026. (*Including international students)

*The support provided to international students will be significantly changed from 2027 onwards. Please carefully read 5 (1) Support for RESEARDENTs in these application guidelines before applying and only apply if you understand the changes. (You will be asked questions during pre-registration to confirm that you have approved the changes to the support provided.)

● Eligibility requirements

Those who do not fall into any of the following categories at the time of the start of support under this program

- ① Those who are recognized as having a stable income such as salary and remuneration from the university, company, etc. to which you belong (based on 2.4 million yen/year).
- ② Those who receive a scholarship of a level sufficient to cover living expenses (based on 2.4 million yen/year).
- ③ Scholarship recipients under the Japanese Government Scholarship Program
- ④ International students receiving scholarships or other support from your home countries.
- ⑤ JSPS Postdoctoral Fellowship recipients
- ⑥ Broadening Opportunities for Outstanding young researchers and doctoral students in Strategic areas (BOOST) Selected students

If you are offered one of the above during the selection process for this program, you may be required to stop supporting this program. Please contact the Student Affairs Division of Gifu University as soon as possible.

Students who fall into any of the above categories but wish to apply for this program under special circumstances should contact the Student Affairs Division to confirm whether or not it is possible to receive for both supports.

【Notes on eligibility】

- If you are planning to receive support from other sources during the period of this program, please check with the office of the scholarship or the Student Affairs Division of Gifu University to see if you are eligible to receive both scholarships.

- **This application is not an entrance examination for the doctoral program at Gifu University.**

To be admitted to the doctoral program at Gifu University, you must pass the entrance examination conducted by the graduate school of your choice.

- **If the you will not enter or advance to a doctoral course at the time of application, you are disqualified from receiving support under this program.**

3 Application, Application and Selection

(1) Application Fields

There are seven fields as shown below. Each field aims to cultivate different types of human resources. (For details, please refer to the application guidelines [Appendix 2].) Applications are accepted for any field, regardless of the graduate school or major to which you belong.

I : Accelerating Social Innovation Studies

II : Chem-Bio Integrated Studies

III: Informatics, Bio and Life Science Integrated Studies

IV: Lifestyle Revolution based on Transdisciplinary Studies

V : Creating the Future of Asia and Pan Pacific

VI: Glocal Problem Solving Studies

VII: Multi-disciplinary Fundamental Studies

(2) Schedule

Application Pre-registration	February 24 (Tue), 2026 - March 6, (Fri), 2026, 2:00 p.m.
Application Submission	March 11 (Wed), 2026 - March 23, 2026 (Mon), 2:00 p.m.
Notification of screening results*	Scheduled for June 19 (Fri), 2026

*Provisional notification is scheduled for late May. Both Notifications will be sent to the email address you registered during advance registration.

(3) Number of applicants

New applications in 2026: About 20 people

(4) Application Procedure and Documents to be Submitted

After completing ① Pre-registration as described below, please submit ② the application form.

① Pre-registration *Application forms are not to be submitted at this stage.

Pre-registration period : February 24 (Tue), 2026 - March 6, (Fri), 2026, 2:00 p.m.

Please register the necessary information in the "Application Pre-registration Form" posted on the official website of Gifu University.

Make New Standard Next Generation Research Program

https://www.gifu-u.ac.jp/campus_life/scholarship/gufellow.html

*After the above application period, the "Application Pre-Registration Form" will no longer be accessible.

<Students who are not eligible to apply but wish to apply to this call for special circumstances>.

Students who fall under any of the categories (1) to (4) listed in (2) of "2. Eligibility for Application" of this guideline and wish to apply for this program under special circumstances will be screened for eligibility. Please complete the application pre-registration in ① above and submit "formA (Application for Application Eligibility Screening)" to the email address of the Students Affairs Section (gufellow@t.gifu-u.ac.jp) during the application pre-registration period, stating that you wish to be screened for application eligibility.

② Submission of application form

Application Submission Period: March 11 (Wed), 2026 - March 23, 2026 (Mon), 2:00 p.m.

Applications should be prepared and submitted in the following manner.

List of documents to be submitted and the method of submission:

Document Name	Submitted by	File Name	Remarks	Submission Method
Form 1: Application Form	Applicant	<Internal Applicant> "form1_Student ID number(Name)"	Combine Form 1 and 2 to a single PDF file and submit it	<Internal Applicant> Upload application form (on the official website) <External Applicant> Upload to NII Filesender (a submission URL will be sent to the email address you registered during pre-registration).
Form 2: Research Outline		<External Applicant> "form1_Name (the graduate school scheduled to be enrolled)"		
Application overview explanation video		<Internal Applicant> "mov_Student ID number(Name)" <External Applicant> "mov_Name (the graduate school scheduled to be enrolled)"	See [Appendix 3] "Guidelines for creating a video explaining the application overview"	
Form 3: Academic Advisor Evaluation	Yours Academic Advisor	<Internal Applicant> "form3_Student ID number(Student name)" <External Applicant> "form3_Student name (the graduate school scheduled to be enrolled)"	Submit as a PDF file	Upload submission form (on the official website) <Shizuoka Univ. faculty > Send to the email address on the official website

【Notes on the Application Forms】

- Please refer to the Application Forms for precautions when preparing each form.
- In principle, the review process will include faculty members who are not members of the applicant's specialty. Please fill out the application form in a way that faculty members outside of the applicant's specialty will be able to understand.
- If you wish to be screened for the 2026 RESEARDENT who conduct Pioneering Studies (PS RESEARDENT) (for new applications only), please prepare Form 2-E of form1. (For more information about the PS RESEARDENT, please refer to page 6.)

4 Selection and Screening Policy

(1) Selection

3 (4) Application Method and Documents to Be Submitted: Selection will be based on the documents to be submitted. However, a second screening (online interview) may also be conducted. If a second screening is conducted, the results will be announced on the Gifu University Make New Standard Next Generation Research Project website (https://www.gifu-u.ac.jp/campus_life/scholarship/gufellow.html) by early May.

(2) Screening Policy

The evaluation items in the screening process are as follows, and evaluation will be conducted based on individual factors. Please refer to [Appendix 2] for the screening criteria in each field. In principle, the review process will include faculty members who are not members of the applicant's specialty. Please make sure that the content and wording of the application form is understandable to faculty members outside of the applicant's field of expertise.

- ① Applicants must have the ability to conduct joint research with leading research institutions and companies, including overseas institutions, or to conduct challenging research in fusion research fields.
- ② The applicant must be expected to become an outstanding doctoral candidate who will lead the future.
- ③ The applicant's research method must be original and the research topic must be appropriately set within the standard term of study.
- ④ The applicant must have a clear awareness of his/her career after obtaining a doctoral degree and the abilities to be cultivated within the standard term of study.
- ⑤ Criteria to be set in each field (Appendix 2)

5 About RESERDENT

(1) Support for RESERDENT

The following financial support is available for RESEARDENT.

① Research Grant

The amount will be deposited into the RESERDENT's account for living expenses. This income is considered miscellaneous income, so the student is required to file an income tax return* every year.

International students who are citizens of countries with which Japan has concluded tax treaties may be exempted from having to file an income tax return if they complete the procedures for tax treaties by the date of the first transfer after enrollment. Please contact the Student Affairs Division for details.

	AY2026	From AY2027 onwards
Japanese *	Provided 180,000 yen per month	Provided 150,000 yen per month (180,000 yen per month if criteria are met)
International student	Provided 180,000 yen per month	<u>No payment</u>

*Foreign nationals who fall under "Category 1" in the application guidelines [Appendix 1] will be able to receive the research grant from AY2027 onwards. Please register your status when pre-registering and submit documents proving your status (such as a certified copy of your family register or a copy of your residence card) during the application submission period. (Submission methods will be announced separately.)

② Research expenses: 250,000 yen per year

Research expenses will be managed by the University. Expenditures will be made according to the research plan in accordance with the University's accounting procedures.

The above research expenses will be increased if the applicant is certified as a PS RESEARDENT who conducts Pioneering Studies (PS RESERDENT) through a separate annual review.

If you are a new applicant and wish to be screened for a PS RESERDENT in AY2025 (if you wish to start support as a PS RESERDENT upon adoption), please prepare Form 2-E in Form 1 and submit it when submitting your application.

⟨About the "PS RESERDENT" program⟩

In this project, we define a PS RESERDENT who promotes free, challenging, and integrative research that is not bound by existing frameworks. In addition to their basic research skills, the students have independence, the ability to make proposals, and the ability to collaborate with others. Students who are selected as "PS RESERDENT" will receive an increase in research funding for the current fiscal year. (For details, see Appendix 4.)

③ Tuition waiver

The RESERDENT will receive partial tuition support in addition to (1) Support for RESERDENT. The amount of support may vary from year to year. (Actual results in 2025 : Doctoral program : 60,000yen per semester, 120,000yen per year.)

In addition to the partial tuition waiver under this program, there is a tuition waiver system at the University, and applicants are encouraged to apply for it. (see Appendix 5).

Note: The period for the above support is the period of the adopted program.

The period of the above support is from the time of adoption (the month in which the student reaches the eligible years of study) to the end of the standard term of study at the maximum. (However, the period may be shortened in the event that the applicant does not fulfill RESERDENT's obligation or meets other requirements for termination or suspension of the scholarship.)

(2) Obligations of the RESEARDENT

The following obligations are imposed on recipients of RESEARCH ASSISTANCE.

- ① Submitting a research activity plan
- ② Application for the Japan Society for the Promotion of Science's Research fellowship for Young Scientists(JSPS)
- ③ Perform the required activities specified in Appendix 6
- ④ Fulfillment of the requirements specified in QE1 and QE2 in Appendix 6
- ⑤ Attending training and research ethics education related to the use of public funds designated by the University
- ⑥ Registration in Cooperative Education through Research Internships
- ⑦ Cooperation with inquires after the RESEARDENT period
- ⑧ Other matters as deemed necessary by the University.

(3) Loss of RESEARDENT eligibility

A student will be disqualified as a RESEARNET if you falls in any of the following categories.

- ① When a student withdraws, is expelled, or transfers to another university.
- ② When a student is suspended from school.
- ③ When the student's academic performance becomes poor.
- ④ When a student fails to fulfill the obligations of the RESEARNET without reasonable cause.
- ⑤ When there is a reason why the student does not need Research Grant.
- ⑥ After RESERDENT begins providing support, if you meet any of the conditions listed in the “●Eligibility requirements”.
- ⑦ In addition to ① through ⑥, when there is a fact that the applicant is inappropriate as a RESERDENT.

(4) Suspension of eligibility due to a leave of absence

If you take a leave of absence from school during the support period, your eligibility will be suspended. Depending on the reason for the leave of absence, the support may be extended even if the return to school date is before the originally scheduled end of the support period.

(5) Return of the scholarship

In the event that you are ineligible for the scholarship but has received the scholarship, the student will be required to return to Gifu University the amount of the scholarship for the period during which you are ineligible for the scholarship.

(6) Obligation to cooperate in improving the quality of doctoral education at Gifu University

After the completion of this program, you will have to contribute to the improvement of the quality of doctoral education at Gifu University by participating in various university-sponsored events as a role model and cooperating in exchange activities with current doctoral students. We seek your active participation in various activities.

(7) Obligation to cooperate in career path surveys after the completion of this project support

This program is implemented under Japan Science and Technology Agency (JST). You will be obliged to report on the current status of employment and other matters for about 10 years after the completion of the support. Please report through JGRAD. Based on this obligation, the name of the recipient, the graduate school you belongs to, the period of support, the research theme, and contact information (e-mail address) will be provided.

In addition to the above matters related to reporting obligations and (7) Obligation to cooperate in improving the quality of doctoral education at Gifu University, Gifu University may need to contact you even after the RESEARDENT's support ends or after the completion of your studies at the University. If your address, place of employment, e-mail address, or other contact information changes, please contact Student Affairs Division, Gifu University as soon as possible.

For inquiries regarding application, please contact
Student Affairs Division, Gifu University gufellow@t.gifu-u.ac.jp
HP: https://www.gifu-u.ac.jp/campus_life/scholarship/gufellow.html

【2027年度以降】研究奨励費の支援対象となる学生

下表の支援区分欄が「区分1」の者は、2027年度以降も研究奨励費の支援対象となります。

※区分1の要件に該当する外国人の方は、その要件を証明する書類等の提出が必要です。

区分	該当例	在留期間	支援区分
①日本国籍を有する者	日本人、日本に帰化した外国人	—	区分1
②特別永住者 (日本国との平和条約に基づき日本の国籍を離脱した者等の出入国管理に関する特例法第3条)	入管特例法第3条の規定による法定特別永住者として本邦に在留する者	無期限	区分1
③永住者、日本人の配偶者等、永住者の配偶者等(出入国管理及び難民認定法別表第2)	永住者 法務大臣から永住の許可を得た者	無期限	区分1
	日本人の配偶者等 日本人の配偶者、子、特別養子	5年、3年、1年又は6月	区分1
	永住者の配偶者等 永住者・特別永住者の配偶者及び本邦で出生し引き続き在留している子	5年、3年、1年又は6月	区分1
④定住者 (出入国管理及び難民認定法別表第2)	一定範囲のインドシナ難民、一定範囲のベトナム難民、日系3世、定住者の配偶者、帰化した日本人・永住者・特別永住者・定住者の実子、中国残留邦人及びその子、日本人の実子を扶養する外国人親など	5年、3年、1年又は6月又は法務大臣が個々に指定する期間(5年以内)	×
	上記のうち将来永住する意思があると認められた者		区分1
⑤家族滞在 (出入国管理及び難民認定法別表第1)	教授、芸術、宗教、報道、高度専門職、経営・管理、法律・会計業務、医療、研究、教育、技術・人文知識・国際業務、企業内転勤、介護、興行、技能、特定技能2号、文化活動又は留学の在留資格をもって在留する者の扶養を受ける子など	法務大臣が個々に指定する期間(5年以内)	×
	①上記のうち、下記のいずれにも該当する者 ・国内で出生又は12歳に達した日の属する学年の末日までに初めて入国した者 ・日本の小学校等から高校等までを卒業・修了した者 ・大学等の卒業・修了後も日本で就労して定着する意思があると認められた者		区分1
	②本邦における在留期間とその他の事情を総合的に勘案して①に掲げる者に準ずると認められた者		
⑥右記の在留資格により在留する者 (出入国管理及び難民認定法別表第一の一から五)	(1)外交、公用、教授、芸術、宗教、報道 (2)高度専門職、経営・管理、法律・会計業務、医療、研究、教育、技術・人文知識・国際業務、介護、企業内転勤、興行、技能、技能実習 (3)文化活動、短期滞在 (4)留学、研修 (5)特定活動	区分の内容に応じて15日から5年の期間 (高度専門職の一部は無制限)	×

THERS Make New Standards Program for the Next Generation Researchers - Application Guidelines (Appendix 2)

Name of research field	(i) Accelerating Social Innovation Studies	(ii) Chem-Bio Integrated Studies	(iii) Informatics, Bio and Life Science Integrated Studies	(iv) Lifestyle Revolution based on Transdisciplinary Studies	(v) Creating the Future of Asia and Pan Pacific	(vi) Glocal Problem Solving Studies	(vii) Multi-disciplinary Fundamental Studies
Aims within research field, and description of doctoral human resources to be developed	<p>The aim is to cultivate doctoral human resources who can accelerate innovation in future societies from a global perspective by opening up academic research that is integrated across a wide range of research strata, from basic research through to application and social implementation, and contributing to solutions; ultimately, this shall lead to solutions to global issues, including the likes of resource recycling in response to climate change and other global warming-related issues, waste disposal, urban regeneration based on the premise of coexisting with nature, and building peace through the resolution of social inequalities and adjusting conflicts of values.</p> <p>This covers all research fields necessary for social implementation, from basic sciences such as mathematics, physics, chemistry, biology, earth and planetary science, through to informatics and applied engineering research, including prototypes and devices, as well as economic aspects, ethics and law, folklore, language and psychology.</p>	<p>The aim is to cultivate doctoral human resources who can carve out their own careers by cultivating interdisciplinary fields spanning materials and life sciences, in response to common human challenges, such as environmental issues, decarbonization, declining birthrates and aging populations.</p> <p>Specifically, candidates will actively engage with Japanese universities, research institutions, national governments, local governments, and companies and develop the motivation and ability to contribute to solving common human issues, either as a specialist who can understand other fields, or as a generalist who also possesses specialist skills.</p> <p>The aim is to resolve issues by creating innovative products from a higher perspective, covering upstream through to downstream fields, from basic sciences through to application, with a focus on multidiscipline such as electricity and electronics, machinery, informatics, energy, biology, medicine, and agriculture, with a focus on materials science and life science.</p>	<p>Life science and medical science research has brought various benefits to humanity. However, in order to resolve issues that will become more complex in the future, we will need to have doctoral human resources with the ability to think and act from broader perspectives. In particular, knowledge of informatics, such as genetic analysis, interpretation of medical data, and digitalized medical information management, will be increasingly required in the future. To achieve this, we aim to develop doctoral human resources who will be at the forefront of solving various challenges facing the world, based on pioneering and international research. All research fields related to bio-science are covered, such as informatics, life sciences and medicine.</p>	<p>The aim is to “update lifestyles” for humanity in areas such as mobility, communications, energy & resources, drug discovery, medicine & health, food, education, economics, and policy & politics, based on the development of IT and AI technologies. Doctoral human resources will be developed who will continuously create the knowledge of the future, implement it in society, and play active roles globally.</p> <p>The aim is to nurture doctoral human resources who will lead and develop a wide range of fields in addition to informatics and engineering, including medicine, environmental studies, humanities & social science, and agricultural sciences, as well as science and mathematical sciences.</p>	<p>The aim is to contribute to the SDGs and efforts to build a prosperous and vibrant society by nurturing global doctoral human resources who will continuously create the knowledge of the future and implement it in society, with a view to coexistence and development with the countries of Asia and the Pan Pacific.</p> <p>The aim of this field is to develop doctoral human resources who aspire to solve practical issues in Asia and the Pan Pacific, including global issues such as climate change and food security, population growth, economic development, problems associated with social change, development of social infrastructure, and academic fields that contribute to health, welfare, and peace building, such as humanities, sociology, education, economics, legal systems, science, agriculture, engineering, environment, informatics, medicine, regional development, and international development.</p>	<p>The aim is to develop glocal leaders who can promote the development of sustainable local communities from an international perspective, with the SDGs in mind.</p> <p>This includes: humanities fields, such as economics and law, with an awareness of the economic and policy frameworks for regional contribution; education fields for nurturing regional human resources; and agriculture, engineering, informatics, environmental studies, and medicine, which contribute to the development of local communities through applied research in science fields. However, the doctoral candidates to be trained will not be limited to Japan alone, but will be oriented toward personnel with versatile abilities that can contribute internationally.</p>	<p>The aim is to nurture doctoral human resources who can return to fundamental principles, grasp the essence of nature, humanity, and society, redefine current problems as problems that can be solved, and seek solutions through innovative and logical thinking. This is based on the belief that real innovation begins by returning to such fundamental principles.</p> <p>The field is one of basic science with a focus on physics, mathematical science, linguistics, history and cultural anthropology, and the aim is to establish resonance and interdisciplinary research in mathematical theory, space, humanity, civilization, society, life, matter and elementary particles.</p>
<p><Common to all fields></p> <p>(i) Applicants have the ability to conduct joint research with leading research institutions and companies, including those overseas, or to conduct challenging research in interdisciplinary research areas.</p> <p>(ii) Applicants must be sufficiently expected to become capable doctoral human resources in the future.</p> <p>(iii) Applicants must bring unique research methods, and research targets must be set appropriately within the standard period of study.</p> <p>(iv) Applicants must be clearly aware of their career path after obtaining their doctorate and demonstrate the ability to cultivate the capabilities needed within the standard period of study.</p>							
Review criteria	<p>The candidate has an aspiration to integrate a wide range of research strata, from basic research through to application and social implementation, and accelerate innovation in future society from a global perspective, in order to solve global issues.</p>	<p>Candidates will understand the research process from multi-faceted and higher perspectives, from basic principles through to application, and have the attitude of wanting to tackle issues autonomously in order to solve common human issues.</p>	<p>Candidates will be able to clarify the significance of their research in terms of solutions to global social and scientific issues, and as part of efforts to realize it, they will be able to develop comprehensive and multi-faceted research from a broad perspective in bioscience fields, such as informatics, life science and medicine.</p>	<p>Candidates will have a strong aspiration to design research plans and conduct research based on the development of information and AI technologies in a wide range of fields, including humanities and social science, science, mathematical science, and agriculture, with a focus on medical fields such as informatics and AI, mobility, drug discovery, medicine, and precision prevention, as well as basic medicine.</p>	<p>There must be a high level of awareness of seeking to engage in research on interdisciplinary fields, with a view to promoting development in cooperation with the Asian region, particularly ASEAN countries, and Pan Pacific region, for example by promoting coexistence with the countries of Asia and the Pan Pacific.</p>	<p>Candidates will possess the aspiration to promote the SDGs and realize a diverse society through cross-cultural understanding, and be able to clarify research initiatives that will take the lead and contribute to the development of society by solving local issues.</p>	<p>Consideration will be given to the interdisciplinary value of the basic research submitted for the application and the resulting dissemination of interdisciplinary research and international collaborative research, as well as to the potential benefits for society.</p>

Guidelines for creating an application overview video

Please create the "Application Overview Video" according to the following guidelines.

【Video contents】

Please summarize the information provided in your application form in the following two sections and provide a brief explanation.

1. Research content and plan overview (value and positioning of research, three-year plan, etc.)
... See Forms 2-A and 2-B
2. Motivation and outlook for contributing to Japan's future science, technology, and innovation
... See Forms 2-C and 2-D

【Video creation method and conditions】

● Slides (up to 5)

1st slide: Research title, current affiliation, year, name (use the same spelling as on your application),
brief self-introduction

2nd-5th slides: About the video content above

● Keep the video length to 3 minutes or less and the file size to 30MB or less.

*Please note that using animations or large photos will increase the file size.

● Videos must be created in either Japanese or English.

● Make sure to create the presentation in a format that shows the presenter's face, not just audio.

● You are free to record however you like. Refer to the following instructions for creating a video.

- If you are recording using PowerPoint's "Record Slideshow" with your face and audio turned on, please save the video in mp4 format.

- If you are recording using Zoom, a video camera, or smartphone, please make sure the PowerPoint is clearly visible.

● For details on the file name and submission method, please submit using the method specified in "List of documents to be submitted and submission method" under ② Submission of application form on page 5 of the Application Guidelines.

【Notes】

1. The video will be used to better understand the outline of your application during the document review. Please keep in mind that some reviewers will have different specialties from the applicant, so please avoid using technical jargon wherever possible when explaining. Also, as reviewers will be reviewing a large number of documents, it is necessary for the video to accurately convey the main points so that they can be understood in a short amount of time.
2. Please explain in a clear tone and make sure the video is easy to listen to.
3. If the instructions for creation are not followed, your video may not be reviewed. In particular, please strictly adhere to the video size limit (30MB or less).

Make New Standards Program for the Next Generation Researchers

PS RESEARDENT (Pioneering Studies RESEARDENT)

【What's a PS RESEARDENT (Pioneering Studies RESEARDENT) ?】

Among RESEARDENT, we define and support "PS RESEARDENT" as research that is free, challenging, and integrative, particularly not bound by existing frameworks.

PS RESEARDENTs are required to possess not only fundamental research capabilities but also autonomy, proposal skills, and the ability to collaborate with others. Specifically, it is necessary to have a track record of activities related to joint research and interdisciplinary research with prominent research institutions and companies both domestically and internationally, as well as to be recognized for having sufficient motivation for future endeavors.

【Support for PS RESEARDENT】

If selected as a PS RESEARDENT, the research expenses will be increased as follows, depending on the support period of the selection Academic Year. Please note that the results of the selection are **only valid within the selection Academic Year** (six months or one year).

- For PS RESEARDENT with a support period of one year (April to March) in the Academic Year of selection Increase the research expenses to 500,000 yen (an additional 250,000 yen will be allocated for research expenses for the PS RESEARDENT).
- For PS RESEARDENT with a support period of six months in the selection year (April to September or October to March). Increase the research expenses to 250,000 yen (an additional 125,000 yen will be allocated for research expenses for the PS RESEARDENT).

【Schedule】 ※For applicants who have continued from the previous year

Around March : Notification of the application for the new Academic Year's PS RESEARDENT (TACT)
Around the end of March : Receipt of applications for the PS RESEARDENT
Mid-April : Screening
Around the end of April : Notification of selection results *Notification document will be sent to THERS e-mail address.

*For newly selected RESEARDENT, applications are accepted at the time of application for this program.

- In the application for PS RESEARDENT (form PS) , please describe clearly and concretely (in a manner that can be understood by non-specialized faculty members) your achievements in collaborative research with leading research institutions, companies, non-profit organizations, and public institutions, including international and overseas institutions, and in innovative research-based entrepreneurship, including fusion research areas outside of existing frameworks. Please describe in detail and clearly (so that non-specialized faculty members can understand).

【Screening Method】

Multiple faculty members, including those within and outside the applicant's field of expertise, will conduct the review based on the application.

【Other Notes】

The certification of PS RESEARDENT is valid only for the Academic Year the applicants are certified. If you wish to continue receiving the certification (support) as a PS RESEARDENT, you must apply each year and undergo evaluation to be certified.

THERS Make New Standards Program for the Next Generation Researchers - Application Guidelines (Appendix 5)

Applications for Nagoya University Tuition Fee Exemption System

Nagoya University provides substantial support, including a tuition fee exemption system for students who have difficulty paying tuition fees due to economic reasons and who are academically excellent. This tuition fee exemption can be applied in addition to the tuition fee exemptions of the “THERS Make New Standards Program for the Next Generation Researchers” described below, so please check the details on the following website and actively seek to apply.

Tuition fee exemption website: <https://www.nagoya-u.ac.jp/academics/support/exemption2/>

For students selected by the THERS Make New Standards Program for the Next Generation Researchers (hereinafter referred to as “RESEARDENTS”), in addition to providing financial incentives, we plan to provide tuition fee exemptions (60,000 JPY per semester, 120,000 JPY per year¹) as part of our efforts to build an environment in which they can devote themselves to research without feeling financial anxiety during the program support period.

On the other hand, if you are supported as a RESEARDENT, you are not eligible for JASSO Scholarship Loans Category 1 (interest-free) for “exemptions in return for excellence in graduate school doctoral programs”². There are also cases in which you would not be allowed to receive the other scholarships during the period in which you are supported as a RESEARDENT. For this reason, in addition to support through RESEARDENT activities, students should actively utilize the tuition fee reduction and exemption systems offered at Nagoya University to create an environment in which they can devote more attention to research in their doctoral and medical doctoral programs.

System name	Eligible applicants	Remarks
Nagoya University Tuition Fee Exemption System	Nagoya University students	The tuition fee exemption amount is determined based on a review carried out under the Nagoya University selection criteria.(Please refer to the “tuition fee exemption website” for deadlines, etc.)
Tuition fee exemptions for students of educational programs at Nagoya University graduate schools	Authorized prospective RESEARDENTS and RESEARDENTS	Support during RESEARDENT activities (Separate procedures to be followed after selection as a RESEARDENT)

¹ Record in AY2023 (this can change depending on the academic year)

² Students who have been accepted as Category I scholars in doctoral programs and doctoral programs in medicine since AY2023

THERS Make New Standards Program for the Next Generation Researchers Mandatory activities and QE

1 Main Mandatory activities as a RESEARDENT

1) Participating in the boot camp (training for two days/one night)	Once between D1 and D2
2) Creating a video to introduce own laboratory and research	D3 (all graduate students)
3) Taking the professional literacy course (on-demand)	Those who have not taken the course must take it within one year from the start of support.

2 About the Qualifying Examination (QE)

The QE is carried out to check progress in research with a view to completion within the standard term of study. In addition, RESEARDENTs are obliged to acquire at least IELTS 6.0 equivalent in English by the end of D2 as a base to become global human resources. Moreover, international students are required to acquire a certain level of Japanese language proficiency because after completing their doctoral courses, they are expected to contribute to the development of science and technology innovation in Japan. It is also compulsory for RESEARDENTs to select various activities other than their own research activities for the purpose of cultivating global mind and building diverse careers. In order to confirm the fulfilment of these obligations, the following QE shall be imposed at the end of D1 and D2:

<QE1> (at the end of D1)

- Submission of activities report
- Submission of research progress report by supervisor
- English requirement: IELTS 5.5 equivalent (see score table below) *
- Performing the activities of elective requirements (earning required points) * *

<QE2> (at the end of D2)

- Submission of activities report
- Submission of research progress report by supervisor
- Performing the activities of elective requirements (earning required points) * *

*** English test scores are to be submitted at the beginning of the D1 and D2 academic years. If the English language requirements have not been met, English language tests must be taken and the scores be submitted promptly after selection.**

** Elective Requirements

Points specified by the Doctoral Education Consortium will be obtained for “overseas activities,” “internship and other career-building activities,” and “transferable skills acquisition activities” that RESEARDENTs have taken the initiative to undertake during the authorized period. Specific activities will be detailed in the guidance handed over after selection.

<Score Table>

【2】 English qualifications and criteria scores subject to English requirements confirmation

Name of the English qualification examination	Standard score for QE1	standard score for QE2
IELTS	5.5 and higher	6.0 and higher
TOEFL iBT	61 and higher	80 and higher
TOEIC S&W + L&R	1560 and higher	1654 and higher
Eiken CSE	2304 and higher	2400 and higher
Cambridge English Qualifications	160 and higher	167 and higher
Duolingo test	95 and higher	105 and higher

★TOEFL S&W: your score X 2.5