The Japanese version is the authoritative version, and this English translation is intended for reference purposes only. Should any discrepancies or doubt arise between the two versions, the Japanese version will prevail.

Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University Application Guideline (Support Starting from October 2022 and April 2023)

JST selected Hiroshima University to promote the "Support for Pioneering Research Initiated by the Next Generation" program. As a result, Hiroshima University established the Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University (or the "Next-Generation Fellowship"), and subsequently, a call for applications for the targeted students (or the "Next-Generation Fellows") has been opened. This program aims to provide an environment where doctoral students can devote themselves to research without financial worries and grow as PhDs to bring scientific and technological innovations to society in the future and contribute to the sustainable development of the international community.

The program seeks to develop human resources who have a broad perspective and knowledge, and can contribute to the achievement of SDGs + Beyond and promote efforts to improve the world using their comprehensive power, consisting of excellent judgment and action.

To support the Next-Generation Fellows, the program will provide them with financial and career support to allow them to concentrate on their research. The financial support will consist of stipends and research funds. As a career support measure, the program will provide them with opportunities to study abroad for research at overseas research institutes, improve their research capabilities, and provide various initiatives related to career development and human resource development. In addition, the Next-Generation Fellows will independently plan and manage the "HU SPRING" to deepen the exchanges amongst the Next-Generation Fellows and take the initiative in improving their research capabilities.

The call for applications for support starting from October 2022 and April 2023, has been updated below.

1. Number of Positions

Graduate School	Course	Major Subject	Program	Number of the Fellows to be selected	
				Support starting from October 2022	Support starting from April 2023
All the Graduate Schools of Hiroshima University	Doctoral Courses or 4-Year PhD Programs	All Major Subjects	All Programs	Approx. 20	Dozens

* Fourth-year students are only those enrolled in the 4-Year PhD Programs.

2. Eligibility

The following (1) to (5) are the descriptions of the eligibility requirements applicable to this program.

Support starting from October 2022	Support starting from April 2023		
(1) Applicants must be enrolled in a doctoral course or 4- Year PhD Program in April 2022 or must be scheduled to enroll in a doctoral course or 4-Year PhD Program in October 2022 as 1st-year students at Hiroshima University (including those who plan to	 Applicants must be scheduled to enroll in a doctoral course or 4-Year PhD Program in April 2023 as 1st-year students at Hiroshima University (including those who plan to complete the master's course early). 		
complete the master's course early).	(2) Applicants must NOT receive an income that exceeds2.4 million yen (for the period from January 2023 to		
(2) Applicants must NOT receive an income that exceeds2.4 million yen (for the period from January 2022 to December 2022). However, receiving a salary or	December 2023). However, receiving a salary or working part-time in a job such as a TA or RA does not preclude the eligibility requirements.		
working part-time in a job such as a TA or RA does not preclude the eligibility requirements.	(3) Applicants must NOT be supported by the following fellowships or scholarships:		
(3) Applicants must NOT be supported by the following fellowships or scholarships:Research Fellowship for Young Scientists from the	- Research Fellowship for Young Scientists from the Japan Society for the Promotion of Science (including those JSPS has unofficially selected).		
Japan Society for the Promotion of Science	- Japanese Government (MEXT) Scholarships for		

(including those JSPS has unofficially selected).	international students.
- Japanese Government (MEXT) Scholarships for international students.	- Any scholarship/s from the home countries of international students.
- Any scholarship/s from the home countries of international students.	(4) At the start of the support, applicants must NOT be supported by any fellowships or scholarships offered
(4) At the start of the support, applicants must NOT be supported by any fellowships or scholarships offered by local public agencies/private organizations where recipients are not allowed to receive their current	by local public agencies/private organizations where recipients are not allowed to receive their current scholarship at the same time as the Next-Generation Fellowship.
scholarship at the same time as the Next-Generation Fellowship.	(5) Applicants must NOT be supported by Hiroshima University Graduate School Research Fellowship or
(5) Applicants must NOT be supported by Hiroshima University Graduate School Research Fellowship or the Hiroshima University Fellowship for Female Graduate Students in Science and Technology (including those Hiroshima University has unofficially selected).	the Hiroshima University Fellowship for Female Graduate Students in Science and Technology (including those Hiroshima University has unofficially selected).
unornerary selected).	

*If you have already applied for the Graduate Research Fellowship Program at Hiroshima University (support starting from October 2022 and April 2023) and have been selected, you will automatically be excluded from this Next-Generation Fellows selection process.

3. Application Method

Please access the online application form (Google Forms) from the following URL or QR code, enter the following items, and submit it. The applicant's Google account details and password authentication are required for access.

<Online Application Form > <u>https://forms.gle/58KUSKpMEBxos8sb7</u>

<Entry Items>

Full Name / Full Name in KATAKANA / Student ID Number / Date of Birth / Affiliation in a doctoral course or 4-Year PhD Program (Graduate School, Major Subject and Program) / Enrollment Date / E-mail Address / Phone Number / Academic Background / Name of the Worksite (if you are an employee) / Expected income for the period indicated in 2.Eligibility(2) above / Status of JSPS Research Fellowships for Young Scientists (DC1 or DC2) Applications / Country or Region of Residence (at the time of application) / Academic Supervisors' Information / Research Title / Have you ever consulted with your academic supervisor about your research plan? / Are you applying for Doctoral Courses of Hiroshima University and another university at the same time? / Application Form or documents (specified format, converted from Word into PDF to be uploaded)

*The application documents may be either color or black-and-white.

*The application documents must be filled-out and submitted according to the program's specified format without modification. If you apply using documents which are different from the specified format, your application may not be screened.

*If you have difficulty applying through the online application form, please attach and send the application documents below 1) and 2) to the e-mail address detailed within "7. Contact Information".

The subject of the e-mail should be "Next-Generation Fellowship Application".

Application Documents:

- 1) Application Form (specified format, Excel)
- 2) Application Documents (specified format, converted from Word into PDF)

4. Application Deadline

June 30 (Thu), 2022, 12:00 p.m. (noon, Japan Standard Time) *The Fellowship office will not accept any submissions after the appropriate deadline has passed.

5. Selection Process and Notification of Results

Selection will be conducted through the First Screening (screening of the submitted application documents) and the Second Screening (screening via an interview). In principle, the First Screening will be conducted by one judge in a specialized field that is close to the application content and two judges in different research fields. The Second Screening via the interview will be conducted by the Integrated Screening Committee. Please note that depending on the results of the First Screening, the Second Screening may not be undertaken.

All applicants will be notified of the screening results by e-mail around mid-August, 2022. (Please note that applicants who were initially unsuccessful in their application may be selected at a later date, depending on the situation of available positions. In such a case, we will contact you by e-mail separately.)

In addition, regarding the evaluation of each applicant, an emphasis is placed on the applicant's capability to "contribute to bring scientific and technological innovations to Japanese society in the future and contribute to the sustainable development of the international community" as of the purpose of this program.

Please note that individual inquiries regarding each decision will not be able to be responded to.

6. Outline of Support after Selection

For further details, please refer to the attached "Outline of Support by the Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University".

7. Contact Information

Next-Generation Fellowship Application Office (Global Career Design Center) E-mail : <u>fellowship@office.hiroshima-u.ac.jp</u>

ATTACHMENT

<Outline of Support by the Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University>

1. Next-Generation Fellow Support

(1) To support the Next-Generation Fellows to concentrate on their studies and/or research, stipends will be provided for up to three years (or four years for the doctoral students of the 4-Year PhD Programs) after their enrollment (*). Based on the principle monthly amount of 150,000 yen, two months' worth of payments will be provided in May, July, September, November, January, and March.

*If a Next-Generation Fellow is enrolled beyond the standard study period, the stipends will not be provided anymore. However, if a Next-Generation Fellow must take a leave of absence from the University or extend the period of the stipends in the case of childbirth, childcare, illness, etc., the President of Hiroshima University will make a decision regarding the stipends according to the individual's situation.

(2) The stipends are taxable as a miscellaneous income. Therefore, every Next-Generation Fellow is required to file an income tax return.

In addition, if a student with dependents (parents, etc.) is provided with a Next-Generation Fellowship, they may need to be excluded from their dependents. Therefore, if a student is selected as a Next-Generation Fellow, they should inform their dependents (parents, etc.) that the stipends they receive will be treated as a miscellaneous income under the Japanese tax law. For the procedures required to change your health insurance or dependents, please contact the person in charge at the workplace of your dependents (parents, etc.).

(3) Research funds will be funded to the Next-Generation Fellows for up to three years (or four years for those in the 4-Year PhD Programs) after their enrollment. The maximum amount of the research expense is 400,000 yen per year. Furthermore, some of the Next-Generation Fellows may be selected as the Best Fellow and the Second-Best Fellow, depending on the screening results. The Best Fellow will be allocated research funds of up to 700,000 yen per year, and for the Second-Best Fellow, up to 600,000 yen per year. The selection of the Best and Second-Best Fellows will be reconsidered annually based on the latest research results of all the Next-Generation Fellows. Therefore, please note that the same Fellows may not be selected as the Best and Second-Best every year.

(4) If a Next-Generation Fellow is an international student who is currently overseas and is provisionally selected for the Next-Generation Fellowship, the Fellowship will only be formally confirmed once they arrive on Hiroshima University. Hiroshima University will begin providing the Fellow with the stipends and the research funds from the month that they arrive on campus.

2. Next-Generation Fellow Obligations

Next-Generation Fellows shall fulfill the following obligations to receive support:

(1) Develop a yearly research plan for each academic year and concentrate on research activities based on the plan.

(2) Participate in programs offered by the University related to improving research capabilities.

(3) Report the progress of research activities to the University regularly.

(4) Cooperate in various surveys, including follow-up surveys on careers after graduation.

3. Early Termination of Awards to Next-Generation Fellows

The assignment of Next-Generation Fellows will be appropriately terminated before the end of the formal support period for the cases mentioned below. In these cases, the provision of stipends and research funds shall be terminated: (1) When the Fellow's latest annual income from January to December exceeds a certain amount (2.4 million yen or more per year). However, receiving a salary or working part-time in a job such as a TA or RA does not preclude the Fellow's eligibility requirements.

(2) When the Fellow commences being supported by the following fellowships or scholarships:

- Research Fellowship for Young Scientists from the Japan Society for the Promotion of Science (including those unofficially selected by JSPS).

- Japanese Government (MEXT) Scholarships for international students.

- Any scholarship/s from the home countries of international students.

(3) When the research progress or the fulfilment of the Next-Generation Fellow Obligations is insufficient.

(4) When the Fellow requests to terminate the Next-Generation Fellowship.

(5) When the Fellow takes a leave of absence from the University. However, in case of childbirth, childcare, illness, etc., the payments will be suspended during the leave period and resume with the return of the Fellow. (The timing and conditions of the suspension and subsequent payments will be decided according to the individual's situation).

(6) When the Fellow withdraws from Hiroshima University or is removed from the University.

(7) When it is found that after selection, the Fellow does not meet the eligibility requirements.

(8) When the President of Hiroshima University decides that there is a valid reason to terminate the Next-Generation Fellowship.

4. Reimbursement of Excess Stipend Payments

If the support period is shortened due to early completion or cancellation of support, the transferring of stipends to your bank account will be discontinued accordingly, and any amount received that is deemed to be excessive will need to be returned. Furthermore, the research funds will also need to be returned according to the number of months in which the support period has been shortened by.

5. Others

(1) Receiving a salary or working part-time in a job such as a TA or RA does not preclude your eligibility for application as long as it does not interfere with your research activities.

(2) The names of all the selected Next-Generation Fellows will be announced on the Hiroshima University website.

(3) The personal information of the applicants stated in the Application Form and any necessary personal information of the applicants provided by the graduate school to which they belong to will be used only for purposes such as the selection of candidates, preparation for acceptance, and education/research guidance, etc.