

# Hiroshima University Graduate School Research Fellowship

(Support Starting from April 2023 and October 2023)

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Executive Vice President (Research and Academia-Government-Community Collaboration)  
Graduate School of Advanced Science and Engineering Professor

**ABE Manabu**



## Background

Decline in Japan's scientific and technological capabilities (declining over the past 15 years)

Due to financial instability and anxiety about their future career path, the rate of students advancing to a doctoral course tends to decrease.

The employment rate of those who have completed a doctoral course has stagnated due to a mismatch between the needs of the doctoral students and the needs of industry.



## Purpose

We provide research funds to support free, challenging, and integrated research.

We provide stipends to create an environment where students can concentrate on their research.

We will develop human resources who will be the basis for the creation of science and technology and innovation in Japanese society in the future by making efforts to improve research capabilities and support career paths.

## Hiroshima University Graduate School Research Fellowship

Regarding the four research fields of information/AI, quantum physics, materials and sustainability science, Hiroshima University will train advanced research personnel who can lead the creation and utilization of new wisdom, create value that will tow the next generation, and bring science and technology innovation to society.

**Call for applications are currently open**

## Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University -Generation

Hiroshima University will provide an environment where doctoral students will develop and bring scientific and technological innovations to society in the future and contribute to the sustainable development of the international community. To that end, we will 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. 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.

**Call for applications are currently open**

We will provide the following support for three years (within the standard study period) after enrollment.

Research funds: maximum amount of 300,000 yen per year

Stipends: monthly amount of 150,000 yen

Tuition fees are planned to be

exempted (depending on the government's budgetary measures)

We will provide the following support for up to three years (or four years for doctoral students of the 4-Year Ph.D. Programs) (within the standard study period) after enrollment.

Research funds: maximum amount of 400,000 - 700,000 yen per year

HU SPRING

/ The amount depends on the results of the screening. It will also be reviewed each

Stipends: monthly amount of 150,000 yen



## Research Fellowship

Please check the application guideline carefully.

For more information on the application

[https://www.hiroshima-u.ac.jp/gcdc\\_yr/news/73348](https://www.hiroshima-u.ac.jp/gcdc_yr/news/73348)

Hiroshima University Postgraduate Advancement Project Official Website

<https://fellowship.hiroshima-u.ac.jp/>  
(English) <https://fellowship.hiroshima-u.ac.jp/en/>

## Research Fellowship

The selection process will be conducted through the First Screening (screening of the submitted application documents) and the Second Screening (screening via an interview). However, depending on the results of the First Screening, the Second Screening may not be undertaken.

The First Screening and the Second Screening will be conducted by multiple faculty members in each field.

Please refer to the application guideline for the schedules of first screening, second screening and notification of results.

All applicants will be notified of the screening results for the Fellowship by e-mail. Please note that individual inquiries regarding each decision will not be able to be responded to.

The stipends are taxable as a miscellaneous income. Therefore, every Research Fellow /Next-



In both of the Fellowship programs, we will implement various initiatives to improve the research capabilities of the Fellows and support their career paths. Fellows need to actively participate in these initiatives.

### Example of initiatives

Capacity development through HIRAKU-PF, research capability improvement seminars, etc.

Career support through industry-government-academia internships, dispatch to overseas research institutes and companies, etc.

# We are looking forward to your application.

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**Inquiries Fellowship Application Office, Hiroshima University**

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広島大学