Hiroshima University (HU) herewith makes an open international job offer and seeks to appoint Professor with tenure in the research area of Molecular Biology / Bioinformatics. This position is based on the 'Policy for recruiting/cultivating excellent faculty members'.

By assigning a mentor to each newly-recruited faculty member, HU continues to develop an environment where such faculty member can engage himself/ herself in research activities independently.

We are looking forward to welcoming those who are prepared to go along with the principles, long-term vision and medium-term target of HU (https://www.hiroshima-u.ac.jp/en/about), and who are motivated and can play key roles by committing themselves to research and education at HU.

Mitsuo Ochi, President of Hiroshima University

Please refer to the following URL for details about personnel system reform of Hiroshima University. <a href="https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo">https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo</a>

# Announcement of Faculty Open Position Graduate School of Biomedical and Health Sciences, Hiroshima University, Japan

Date: May 15. 2025

The Graduate School of Biomedical and Health Sciences, Hiroshima University seeks applications for a Professor in the research area of Molecular Biology / Bioinformatics.

## 1. Affiliation (Appointment):

Academy of Hiroshima University (Graduate School of Biomedical and Health Sciences)

#### 2. Work location

Kasumi Campus 1-2-3 Kasumi, Minami-ku, Hiroshimashi Other places of work designated by the University.

- **3. Position and the Number of Opening:** Professor (with tenure), one (1)
- **4. Date of Appointment:** The earliest possible date after April 1, 2026

## 5. Planned Responsibilities

(Immediately after hiring)

- (1) Duties related to research in "6. Field of Specialization".
- (2) Duties related to teaching the scheduled courses and supervising graduate and undergraduate students under "7. Teaching responsibilities".
- (3) Duties related to the administration and management of the entire university, graduate schools, faculties, centers, etc. (participation in various meetings, activities as a member of various committees, etc.).
  - (4) Duties related to student admissions (exam supervision, question creation, grading, interviewers, etc.).
  - (5) Other duties as directed by the head of the educational and research organization.

(Scope of changes)

Tasks determined by the university.

- **6. Field of Specialization:** Molecular Biology / Bioinformatics
- **7. Teaching responsibilities:** The following courses are scheduled to be taught.
  - (1) Undergraduate level (general education courses): Introductory Seminar for First-Year Students, etc.
  - (2) Undergraduate level (discipline specific courses): Physiology and Biochemistry, Practice for medical research, Introduction for medical research, etc.
  - (3) Graduate level (master's programs): Seminar, Research, etc.
  - (4) Graduate programs (doctoral programs Division of Integrated Health Sciences): Advanced seminar, Advanced research, etc.
  - (5) Graduate programs (doctoral programs Division of Biomedical Sciences): Advanced seminar, Advanced research, etc.
  - (6) In addition to the courses listed above, he or she may be asked to teach MD-PhD course, other general education courses and/or discipline specific courses in other department(s) and graduate school(s).

Note: The subjects you are responsible for may be changed or added.

### 8. Application Requirements

Applicants must satisfy all of the following qualifications.

- (1) Holding a doctoral degree (or equivalent degree)
- (2) Being able to supervise doctoral students in thesis preparation and research
- (3) Being able to teach classes and supervise students in English
- \*Preferable to have experience in medical education (discipline specific courses in School of Medicine)

## 9. Application Documents

Applicants must submit all of the following materials in PDF files. Please also submit Excel files for (2) and (3).

- (1) Recommendation Letter (Free Format)
- (2) Resume (No.1 2)

If you have a history of being employed by Hiroshima University (as a TA, RA, researcher, etc.) in the past five years, be sure to state all positions you have held.

- (3) List of achievements (No.3 4)
- (4) Summary of 10 Major Publications (Free format)

Write each summary of the above 10 major publications in the last 10 years in either Japanese (200-400 characters), or English (100-200 words).

(5) Overview and aspirations for research (Free format)

Write past achievements and future perspectives of your research plan envisages a mid-to-long term (i.e. about 10 years) in scope in either Japanese (1200 and 800 characters), or English (600 and 400 words).

(6) Overview and aspirations for education (Free format)

Write past achievements and future perspectives of your educational activities in either Japanese (1200 and 800 characters), or English (600 and 400 words).

(7) PDF files of each 10 major publications or presentations

## 10. Application Deadline

All application documents must reach us by 5 p.m. on July 14, 2025 (Japan Standard Time).

## 11. Online Application

\* Please send an email to the following address to notify us of your intention to apply.

When you send the email, the subject should be "Application (Molecular Biology / Bioinformatics)" and your name should be clearly stated in the text. Please do not attach any application documents to the email.

Email: <u>kasumi-jinji[at]office.hiroshima-u.ac.jp</u> (Replace [at] with @)

- \* Within a week of sending your email, you will receive a reply email with instructions on how to submit
- \* We recommend that you use your institution's e-mail address or your provider's e-mail address. Free e-mail addresses are not recommended.

#### 12. Selection Procedure

- (1) Selection will be made based on all application documents submitted.
- (2) Interviews will be conducted as needed. As a general rule, we will conduct simulated lessons in English. In such cases, please note that travel expenses will be the responsibility of the applicant. Applicants who pass the initial document review will be informed of interview date, time and format.
- (3) Hiroshima University promotes a gender-equal society in accordance with the legislative intent of the Basic Law for a Gender-Equal Society.

### 13. Employment status

- (1) If you are agreeable to the application of the Discretionary Labor System for Professional Work, you are deemed to work for 7 hours and 45 minutes a day and 38 hours and 45 minutes a week. If not, working hours are from 8:30 to 17:00 (from Monday to Friday) and break time is from 12:00 to 12:45.
- (2) Workdays are from Monday to Friday (excluding public holidays) in principle.
- (3) Holidays are Saturdays, Sundays and public holidays in principle.

#### 14. Salary, etc.

- (1) The annual salary system (II) (the new system enforced in October, 2021) will be applied to the successful candidates.
  - \*You can find the outline of the annual salary system (II) in the following URL; https://jinji.hiroshima-u.ac.jp/annai/salary\_system/index.html
- (2) Successful candidates may be reimbursed for travel expenses incurred for the trip from their home or former place of work to the new place of work to assume their post in accordance with the relevant regulations of Hiroshima University. For more information, please contact us.
  - \*\*Hiroshima University has introduced a system whereby researchers' personnel expenses are paid out of direct expenses such as competitive research grants and joint research grants, and the obtained research financial resources can be used to improve the treatment of researchers themselves (additional Salary) and to improve the research environment.

#### 15. Evaluation

We conduct individual performance evaluations for all Hiroshima University faculty members after their employment, numerically rate their performance, and salary and benefits are commensurate with performance indicators.

## **16. Employer:** Hiroshima University

#### 17. Additional Remarks

- (1) Probationary employment period: six (6) months
- (2) Personal information obtained from application documents will not be used or provided to any third party for purposes other than the necessary procedures related to personnel affairs, salary, and welfare.
- (3) The retirement age is 65 years old.
- (4) All the faculty members of Hiroshima University belong to the "Academy", which is the single university-wide faculty organization, and each faculty as a member of the Academy of the University is appointed to educational and/or research organizations such as an individual undergraduate school, graduate school, research center and institute.
- (5) Faculty members may also be assigned to teaching and/or research activities in other organizations of Hiroshima University and university-wide projects.
- (6) For each specialized field of faculty, Hiroshima University has defined Minimum standards for hiring new faculty ("the minimum standards"). We use the minimum standards for the initial screening process of the applicants, and only those who have cleared the minimum standards will qualify as the candidates for the post concerned. The minimum standards used for this international job offer can be viewed by clicking the following URL link.

https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo/

(7) HU provides other employment information (research job, desk job and etc.). If your spouse wishes to work for HU, please refer to the following URL link. employment information: https://www.hiroshima-u.ac.jp/en/employment/

(8) Hiroshima University has been entirely smoke-free from January 2020.

## 18. Contact information

Personnel Affairs, General Affairs Group, Kasumi Campus Management Support Office, Hiroshima University

1-2-3, Kasumi, Minami-ku, Hiroshima 734-8553, Japan

E-mail: kasumi-jinji[at]office.hiroshima-u.ac.jp (replace the "[at]" with "@")

"@")