Hiroshima University (HU) herewith makes an open international job offer and seeks to appoint Professor with tenure in the research area of Chemical Engineering. 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.
https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo

Date: September 28, 2026
November 27, 2026: Partial revision

Faculty Open Position(s)

1. Affiliation (Appointment)
Academy of Hiroshima University (Graduate School of Advanced Science and Engineering)

2. Work location
Higashi-Hiroshima Campus 1-3-1 Higashi-Hiroshimashi Kagamiyama
Other places of work designated by the University.

3. Position(s) and the number of opening(s)
Professor, one (1)

4. Commencing date of employment
As soon as possible after July 1, 2027

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
Chemical engineering (especially research based on interfacial process engineering and reaction engineering to contribute to the realization of green processing, carbon neutrality, and the circular economy)

7. Teaching responsibilities

The following courses are scheduled to be taught.:

(1) Undergraduate level (general education courses): general education seminar, Industry and Technology, Introduction to Physics for First-Year Students, etc.

(2) Undergraduate level (discipline specific courses): Chemical Engineering Stoichiometry, Chemical Process Design, Chemical Equipment Design and Practice, Experimental Chemical Engineering, Introduction to Applied Chemistry, Chemical Engineering and Biotechnology, etc.

(3) Graduate level (master's programs): Special Study on Chemical Engineering, Special Exercises on Chemical Engineering, Academic Writing, Advanced Smart Processing, etc.

(4) Graduate level (doctoral programs): Special Study on Chemical Engineering, etc.

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

8. Qualifications

Applicants must satisfy all of the following requirements:

(1) Hold a doctorate or an equivalent degree by the time the appointment begins

(2) Be able to supervise doctoral students in preparation of doctoral dissertations

(3) Have experience in supervising graduate students in a master's or doctoral program(s) in dissertation

(4) Be able to teach classes and supervise students in English

(5) Applicants are expected to have secured substantial external research funding as a principal investigator, preferably at a level comparable to or exceeding a KAKENHI Grant-in-Aid for Scientific Research (B).

9. Application materials required

(1) Resume (use the specified forms as shown on the website / Please remember to attach your photo on the CV)

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.

(2) List of publications and oral presentations (Number each publication/presentation, and underline the numbers of refereed articles. Affix an asterisk (*) to the numbers of your ten major publications or presentations.)

(3) Five major publications or presentations (Reprints, photocopies, or books)

(4) Major educational activities and teaching experience

(5) Major social contributions

(6) Major activities in university/institutional management and administration

(7) List of acquired external funding over the last ten years

(8) Statement of intent (Please describe your interests in teaching and research as well as

your mid- to long-term research plan in approximately 1,000-1,500 words, should you take this position.)

(9) Your Researcher ID or ORCID information (in any format)
N.B. The ID above or ORCID information can be confirmed from Clarivate Analytics or ORCID website.

10. Application deadline

All application materials must reach us by [05:00 pm on Friday, Janualy 29, 2027 (Japan time)].

11. Please send all application documents to the following address

kanezashi@hiroshima-u.ac.jp
Masakoto Kanezashi
Professor, Hiroshima University Graduate School of Advanced Science and Engineering

* Please save the files in cloud system etc. Then, send an email indicating the link in the body of the document.
* If you do not receive a receipt mail in one week, please contact to Prof. Kanezashi.

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. 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) which was enforced in October 2021 will be applied to the successful candidates.
(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. Miscellaneous

(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. Application documents of applicants whom we have decided not to employ will be discarded in an appropriate manner, after the completion of relevant selection processes.
(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

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