

Hiroshima University (HU) herewith makes an open international job offer and seeks to appoint Associate Professor/Assistant Professor on Tenure Track System in the research area of 'Geomatics for Policy Research'. This position is based on the 'Policy for recruiting/cultivating excellent faculty members'. The university introduced this policy to create a secure environment in which junior-positioned faculty members can concentrate on their research/education.

The post above has been newly created at HU to enable the promotion of the applicant to the senior position of Associate Professor on the condition that he/she passes the tenure-track review before the tenure-track period expires. Such a system assumes that the recruited person will settle down in one place so that he/she can dedicate himself/herself to research and education in accordance with his/her proposed research.

Therefore, when processing an application for recruitment, we evaluate not only each applicant's performance on research/education, but also the contents and the scope of his/her research plan. Thus, we assess whether or not the applicant's research plan is mid-to-long term (i.e. about 10 years) in scope, exceeding the tenure-track period. At the time of the review for the tenured promotion, we comprehensively evaluate the applicant's achievements during his/her term at HU and the future prospect of his/her research.

HU provides startup support money for assistant professors. By assigning a mentor to each newly-recruited faculty member on tenure track, HU continues to develop an environment where such faculty member can engage himself/herself in research activities independently. In case the recruited member does not secure tenure, he/she will be able to extend his/her term of employment for up to one year as a specially appointed faculty member. The special appointment starts on the day following the end date of the existing employment contract for the tenure-track position.

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: June 28, 2022

Faculty Open Position(s)

1. Affiliation (Appointment)

Academy of Hiroshima University (The IDEC Institute)

2. Position(s) and the number of opening(s)

Associate Professor or Assistant Professor, one (1)

(Depending on the result of the performance reviews of the applicant at the time of employment, he/she may be decided on any of the following titles: Associate Professor/Assistant Professor on Tenure Track System)

3. Commencing date of employment

Between 10/01/2022 and 03/01/2023

4. Terms of employment

Tenure-track position(s) Period of employment

- 7 years (in case that tenure-track Associate Professor gets promoted to tenured Associate Professor)
- 5 years (in case that tenure-track Assistant Professor gets promoted to tenured Associate Professor)

- (1) Tenure-track faculty members will undergo a tenure review at least six (6) months or more in advance of the expiration date of appointment, and those who have successfully passed the review process will be granted tenure along with promotion to associate professor.
- (2) Granting a candidate for tenure is subject to two reviewing processes: an intermediate and final review. If a candidate is not granted tenure in the final review, he/she will be dismissed from the university upon completion of the term of appointment.
- (3) If a candidate has taken a leave because of some life events such as delivering a baby, child-raising, and caregiving, he/she may extend the term of appointment up to a certain period according to the length of such leave.

5. Field of specialization

Geomatics for Policy Research (including Remote Sensing, Geographic Information Systems, Environmental Geosciences, and Geo-spatial informatics)

6. Teaching responsibilities

- (1) Undergraduate level (discipline specific courses): Geomatics, etc.
- (2) Graduate level (master's programs): Geographic Information Systems for Social Sciences I (basic), Geographic Information Systems for Social Sciences II (advanced), etc.
- (3) Graduate level (doctoral programs): Special Study (seminar) in Geographic Information Systems for Policy Research, etc.
- (4) In addition to the courses listed above, he or she may be asked to teach other general education courses and/or discipline-specific courses in other department(s) and graduate school(s).

7. 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 the preparation of doctoral dissertations
- (3) Be able to teach classes and supervise students in English
- (4) Be able to collaborate with other Hiroshima University researchers from the Center for Peaceful and Sustainable Futures (CEPEAS) and the Network for Education and Research on Peace and Sustainability (NERPS) on inter-and trans-disciplinary research projects with geospatial components. Among other things, these will include projects related to land use/land cover change, environmental security, environmental peacebuilding, climate-conflict nexus, environmental conservation, human-environment interactions, sustainable resource management, ecosystem services, and climate change adaptation/mitigation.

8. Application materials required

Resume including the following items:

- (1) Your ORCID and ResearchersID information.
- (2) The list of publications (use a numbered list, include the full list of authors for each article, and underline the titles of journals indexed in Scopus or the Web of Science. Affix an asterisk (*) to the numbers of your five major publications.)
- (3) The list of major educational activities.
- (4) The list of major societal contributions.
- (5) The list of major activities in university/institutional management and administration
- (6) The list of acquired competitive external fundings.

9. Application deadline

All application materials must reach us by 12:00 pm on August 31, 2022 (Japan time).

10. Please send all application documents to the following address by email:

Director, The IDEC Institute, Hiroshima University

e-mail: cepeas-002@hiroshima-u.ac.jp

* Use the following title for your email: "Application documents [Your family name]".

11. 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 the interview date, time, and format. For applicants outside Japan, remote interview could be possible upon request.
- (3) Hiroshima University promotes a gender-equal society in accordance with the legislative intent of the Basic Law for a Gender-Equal Society.

12. 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.

13. 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.

14. 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.

15. Employer

Hiroshima University

16. 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) 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.
- (4) Faculty members may also be assigned to teaching and/or research activities in other organizations of Hiroshima University and university-wide projects.
- (5) 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/>
- (6) 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/>

17. Contact

The IDEC Institute, Hiroshima University

E-mail: cepeas-002@hiroshima-u.ac.jp

Tel: +81-(0)82-424-6963 (Support desk)

URL: <https://idec.hiroshima-u.ac.jp>