

Date: November 16, 2020

Faculty Open Position(s)

1. Affiliation (Appointment)

Academy of Hiroshima University (Mathematics Program, Graduate School of Advanced Science and Engineering)

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 with tenure; Associate Professor/Assistant Professor on Tenure Track System)

3. Commencing date of employment

June 1st, 2021 or as early as possible After June 1st, 2021

4. Terms of employment

Tenure-track position(s) Period of employment

- 7 years (in case of Associate Professor)
- 5 years (in case of Assistant 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 in case of tenure-track associate professor or tenure along with promotion to associate professor in case of tenure-track assistant professor.
- (2) Granting a candidate for tenure is subject to two reviewing process: an intermediate and final review. If a candidate is not granted tenure in 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 certain period according to the length of such leave.

5. Field of specialization

Statistics

6. Teaching responsibilities

- (1) Undergraduate level (general education courses): Introductory Seminar for First-Year Students, Basic Data Science, etc.

- (2) Undergraduate level (discipline specific courses): Probability and Mathematical Statistics A, Probability and Mathematical Statistics B, Data Science , etc.
 - (3) Graduate level (master's programs): Probability and Mathematical Statistics B, Topics in Probability and Mathematical Statistics B, Data Science, Data literacy , etc.
 - (4) Graduate level (doctoral programs): Seminar in Mathematics, Data Science , etc.
- * 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) Hold sufficient research achievements
- (3) Be able to teach classes and supervise students in Japanese and English

8. Application materials required

- (1) Curriculum vitae (Form 1)
 - * 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.
 - * At least one of the Your Researcher ID or ORCID information is necessary.
 - N.B. The ID above or ORCID information can be confirmed from Clarivate Analytics or ORCID website.
- (2) List of Achievements (Form 2)
- (3) Status of acquisition of external funds in the last ten years as a Representative (Form 3)
- (4) Summary of the past research activities. Each paper should be listed (up to two pages of A4 paper). (Form 4)
- (5) Research Plans after taking office (one page of A4) (Form 5)
- (6) Aspirations for education after taking office (one page of A4) (Form 6)
- (7) Copies of no more than five major papers
- (8) In addition to the printed application materials, the electronic files in the CD-R/RW or DVD disk also need to be sent to the contact person

*All of the above documents must be written in English or Japanese. The application form is available on the following web site. (We only accept the designated form.)
<https://www.hiroshima-u.ac.jp/employment/kyoinkobo/senshin>

9. Application deadline

All application materials must reach us by [5:00 pm on Friday, December 25, 2020 (Japan

time)].

10. Please send all application documents to the following address

Hirofumi Wakaki (Mathematics Program)

Graduate School of Advanced Science and Engineering, Hiroshima University

1-4-1, Kagamiyama, Higashihiroshima 739-8527, Japan

* Print in red “Application documents for faculty open position in Mathematics Program, Graduate School of Advanced Science and Engineering, Hiroshima University” on the envelope containing the application documents and send it by registered mail.

11. Selection procedure

- (1) Selection will be made based on all application documents submitted.
- (2) Interviews will be conducted in English or Japanese as needed. The interviews include mock lectures in Japanese and 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.

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 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.

13. Salary, etc.

- (1) The annual salary system (the new system enforced in April 2020) 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. Please contact us if you would like us to return .
- (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) 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/employment/kyoinkobo/senshin>
- (5) HU provides 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

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