

Date: June 24, 2019

Faculty Open Position

1. Affiliation (Appointment): Academy of Hiroshima University (Department of Mathematics (Mathematical Analysis), Graduate School of Science)
2. Position(s) and the number of opening(s): Professor, or Associate 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: Professor with tenure; Associate Professor on Tenure Track System)

3. Commencing date of employment: April 1, 2020 or as early as possible after this date

4. Terms of employment

Tenure-track position(s)

Period of employment: 7 years

Tenure-track faculty members will undergo a tenure review within six (6) months prior to completion of the term of appointment, and those who have successfully passed the review process will be granted tenure along with promotion either to a professor or an associate professor.

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. If this is the case, he/she is able to extend his/her terms of employment up to one year as a specially appointed faculty member from the day when the existing employment contract for the tenure-track position expires.

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.

*If you would like to know more about the standards for tenure review, please contact the office shown below for any enquiries.

5. Field of specialization: Analysis/Differential equations and their related fields

6. Teaching responsibilities

- Undergraduate level (general education courses): Calculus, Linear Algebra, etc.
- Undergraduate level (discipline specific courses): Analysis, Differential Equations, etc.
- Graduate level (master's programs): Mathematical Analysis, Topics in Mathematical

Analysis, Seminar of Mathematical Analysis, etc.

- Graduate level (doctoral programs): Research Work on Co-ordination, 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) Be able to supervise doctoral students in preparation of doctoral dissertations
- (3) Be able to teach classes and supervise students in Japanese and English

8. Application materials required

- (1) Resume

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 five 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 five years
- (8) Statement of intent for your research (Please describe your interests in research as well as your mid- to long-term research plan, should you take this position.)
- (9) Statement of intent for teaching (Please describe your interests in teaching, should you take this position.)
- (10) 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.

9. Application deadline: All application materials must reach us by [17:00 on Friday, August 23, 2019 (Japan time)].

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

Prof. Akihiko Inoue, Chairperson, Department of Mathematics
Hiroshima University Graduate School of Science
1-3-1 Kagamiyama, Higashihiroshima 739-8526, JAPAN

* Print in red “Application documents for faculty open position in the Department of Mathematics (Mathematical Analysis), Graduate School of Science” 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 as needed. As a general rule, we will conduct simulated lessons in English (and Japanese if necessary). 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 monthly salary system or annual salary system will be applied to successful candidates.

*Currently, we are considering a new annual salary system, and if the new system is introduced at date of adoption, it will apply.

- (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 returned to those applicants 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) 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/sci>
- (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

Prof. Akihiko Inoue, Chairperson,

Department of Mathematics, Hiroshima University Graduate School of Science

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