

Date: November dd, 2019

Faculty Open Position(s)

1. Affiliation (Appointment): Academy of Hiroshima University (Department of Mathematics (Geometric and Algebraic Analysis Group), Graduate School of Science)
In accordance with the provisions of Article 8, “Special Provisions of Measures Pertaining to Women Workers,” of the Equal Employment Opportunity Law for Men and Women, an open recruitment limited to female researchers is conducted as a measure to actively increase the current low ratio of female faculty members.

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, 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: April 1, 2020

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)

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 to associate professor.

Granting a candidate for tenure is subject to two reviewing process: an intermediate and a final review. If a candidate is not granted tenure in the final review, she will be dismissed from the university upon completion of the term of appointment.

If a candidate has taken a leave because of some life events such as delivering a baby, child-raising and caregiving, 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: Applied Mathematics

6. Teaching responsibilities

- Undergraduate level (general education courses): Calculus, Linear Algebra, etc.
- Undergraduate level (discipline specific courses): One of the following courses: Algebra, Geometry, Mathematical Analysis and Function Theory.
- Graduate level (master's programs): Topics in Geometric and Algebraic Analysis, etc.
- Graduate level (doctoral programs): Research Work on Coordination, etc.

* In addition to the courses listed above, 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 in English
- (4) Female

8. Application materials required

- (1) Resume
If you have been 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
- (3) Reprints or photocopies of your papers and preprints (not more than five)
- (4) Your teaching experience and social contributions (if any)
- (5) List of acquired external funding over the last five years (if any)
- (6) Statement of intent (Please describe your interests in teaching and research as well as your mid- to long-term research plan in approximately 2,000-3,000 words, should you take this position.)
- (7) 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 [16:00 pm on Tuesday, January 14, 2020 (Japan time)].

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

Professor Akihiko Inoue, Chairperson, Department of Mathematics
Graduate School of Science, Hiroshima University
1-3-1 Kagamiyama, Higashi-Hiroshima 739-8526, JAPAN

* Print in red "Application documents for faculty open position in Geometric and

Algebraic Analysis Group” 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. 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.

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 will be disposed after the completion of relevant selection processes and will not be returned to applicants.
- (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) With the aim of achieving medium to long-term growth to join the top 100 world university rankings list, Hiroshima University plans to recruit and develop excellent researchers. Furthermore, in order to make the age structure of the faculty more balanced, the University plans to implement a campus-wide initiative to provide a diverse group of faculty members—especially young, female, and non-Japanese faculty members—with more opportunities to play a leading role on campus, thereby invigorating research and education activities at the University. With this in mind, the University seeks applications from young researchers this time around.
- (6) 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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Professor Akihiko Inoue, Chair

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