Osaka Metropolitan University Recruitment Guidelines for Full-time Faculty Members or Tenure-Track Assistant Professor International Open Recruitment [International Research and Education Center (Mathematics), Graduate School of Science]

July 1, 2024 Osaka Metropolitan University Personnel Committee

Osaka Metropolitan University is seeking applications for a Professor, Associate Professor, or Tenure-Track Assistant Professor. Our tenure-track program offers a career path by which young scientists can accumulate experience in both scientific research and education. They may eventually be acknowledged as a tenured faculty through careful evaluation of performance and accomplishments at the end of a five-year employment period.

If you are interested in applying, please read the following information:

1. Number of Positions Available

One Professor, One Associate Professor, or One Tenure-Track Assistant Professor

2. Affiliation

International Research and Education Center (Mathematics), Graduate School of Science

3. Area of Research

Mathematics and its related fields

4. Content of job information (tentative) [Education]

Responsible for class subjects (tentative) Undergraduate Research A, B Science Frontier A, B Graduate Research 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B Exercises in Mathematical Structures 1, 2, Geometric Structures 1, 2, Mathematical Analysis 1, 2, or Probability and Statistics 1, 2

Teaching specialized and core subjects at graduate schools and undergraduate schools. Supervise student research projects and provide guidance on thesis writing. Provide career advice and further education guidance for students.

*Also responsible for providing corresponding education to any students of Osaka City University or Osaka Prefectural University if enrolled.

[Research]

Promoting leading research in specialized fields Promotion of research activities in collaboration with Osaka Central Advanced Mathematical Institute

[Other than above]

Assignment on university operations Assignment on international exchange Contribution activities to the local community

[Scope of Change]

· Within the scope of education, research, and university management and operations

5. Scheduled Date of Appointment

April 1, 2025

6. Terms of Appointment

The Professor or Associate Professor is an indefinite-term employment.

The Tenure-Track Assistant Professor is a fixed-term employment for five years.

Tenure-track assistant professors who have shown excellent research achievements and competency in teaching/supervising students may be promoted to tenured Associate Professor after a final evaluation at the end of the 5th year of employment. A safety-net provision will allow Tenure-Track faculty members to remain employed for up to 3 years in the case they fail to be promoted at the time of the 5-year evaluation.

[Guidelines of Assessment Criteria for Promotion to Tenure]

https://www.omu.ac.jp/en/about/career/entry-00509.html

[Tenure-Track Program (Outline)]

https://www.omu.ac.jp/en/about/career/entry-00509.html

7. Compensation

The system of University Public Corporation Osaka will be applicable. <u>https://www.upc-osaka.ac.jp/regulation/</u> (In Japanese) %For inquiries, please contact <u>gr-jinji-jim@omu.ac.jp</u>

8. Work location

Osaka Metropolitan University Sugimoto Campus

[Scope of Change]

A workplace designated by a corporation

9. Qualifications

The applicant must have a doctoral degree.

The applicant must have excellent research achievements in mathematics.

The applicant must be able to conduct teaching and research in English.

The applicant should be able to promote international research exchanges in cooperation with Osaka Central Advanced Mathematical Institute.

10. Application Materials

(0) Cover letter (specifying contact method such as name and e-mail address)

- (1) Curriculum vitae (Form 1 of Science)
- (2) List of education and research achievements (Form 2 of Science)
- (3) Previous research and future research plans (about 2 pages of A4 paper, any format)
- (4) Teaching experience and educational aspirations (about 1 page of A4 paper, any format)

(5) Names and contact information of up to three persons who may be inquired about the applicant's achievements (including e-mail address).

Remark: Combine the above (0) through (5) in numerical order as a single PDF file, and name the file "YourName.pdf" (e.g. KoudaiHanako.pdf). Specify up to five major papers in the list of achievements in (2) and attach DOIs or accessible URLs. If the paper has already been accepted for publication and has not yet been published, an arXiv ID or similar may be used.

11. Submission Deadline

All materials should be received by July 31, 2024 (Japan Standard Time).

12. Selection Process

- (1) First round selection (Screening of documents)
- (2) Second round selection (Interviews and presentations, etc. to be conducted as necessary)

* Any expenses incurred for interviews, etc. shall be borne by the applicant. However, if the applicant resides overseas, the interview via Zoom is also possible.

13. Submission of Application Documents

• Please submit your application documents from the URL below.

https://logoform.jp/f/11Unv

• Please combine the application documents into one zip file and name the zip file "Apply_Science_IREC_Mathematics_YourName.zip". It is not necessary to set a password for the folder.

* Personal information provided in the submitted documents will be used only as materials for faculty recruitment and selection, and will be handled appropriately in accordance with the Personal Information Protection Law.

14. Inquiries

Inquiries about open recruitment:

Headquarters Secretariat Human Resources Strategy Department Human Resources Strategy Division, Osaka Metropolitan University

Tel: +81-72-254-9105 (Direct)

Email: gr-jinji-jim@omu.ac.jp

Inquiries about areas of research:

Hirotaka Akiyoshi

Department of Mathematics, Graduate School of Science, Osaka Metropolitan University

Tel: +81-6-6605-2618

Email: akiyoshi@omu.ac.jp

15. Other Information

This position will be applied as a faculty member working at Osaka Metropolitan University established by University Public Corporation Osaka.

Based on the philosophy of ensuring diversity and internationalization, Osaka Metropolitan University actively recruits female faculty members and foreign faculty members if their fields of specialization match and they are recognized to have equivalent educational and research achievements.

The International Research and Education Center of the Graduate School of Science was launched in April 2024. IREC mainly consists of foreign faculty members and visiting professors who collaborate with faculty members of the Graduate School of Science to further develop research and education in science at OMU. Members of IREC provide classes and seminars in English. They also conduct collaborative research with scientists from foreign and domestic universities. Graduate and undergraduate students can conduct research under the guidance of IREC faculty members.