

Professor/Associate Professor International Open Recruitment
[International Research and Education Center (Physics), Graduate School of Science]

July 1, 2024
Osaka Metropolitan University
Personnel Committee

Osaka Metropolitan University (OMU) is seeking applications for a Professor or an Associate Professor in the International Research and Education Center (Physics), Graduate School of Science. This position offers a permanent career path for accomplished researchers and educators in the field of Physics. Close collaboration with a research group in the OMU Department of Physics is required.

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

1. Number of Positions Available

Professor or Associate Professor, one person (tenured)

2. Affiliation

The successful applicant will belong to the International Research and Education Center (IREC), Graduate School of Science. The research will be carried out as a member of the Department of Physics, Graduate School of Science.

3. Area of Research

Physics – One of the areas conducted by the research groups in the Department of Physics.

4. Expectations of Employment (tentative)

[Education]

Undergraduate Research in Physics A, B

Undergraduate Seminar in Physics A, B

Graduate Research in Physics 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B

Graduate Seminar in Physics 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B

Science Frontier A, B

- Provide career advice and guidance for students.
- Supervise student research projects and provide guidance on thesis writing.
- Teaching specialized and core subjects at both graduate and undergraduate levels within faculties and organizations.
- Responsibilities include teaching and mentoring students from Osaka City University and Osaka Prefecture University while they are enrolled (Note: Osaka Metropolitan University recently formed from the merger of Osaka City University and Osaka Prefecture University).

[Research]

The successful applicant will join one of the research groups in the Department of Physics at OMU. Tight collaboration with the affiliated research group is required for the successful applicant. For this reason, advance contact with one of the research groups is mandatory to be considered for the position.

[Other than above]

- Under the direction of the coordinator, there will be some miscellaneous tasks related to the invitation of short-term research fellows (mainly schedule coordination and support during their stay).
- Participate in committees within the faculty and graduate school.
- Perform administrative duties related to university operations.
- Contribute 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

- Regular employee / Full-time
- Term: unlimited until age 65
- Probationary period present: the first 6 months of employment

7. Compensation

Salary and working conditions shall be compliant with the Provisions and Regulations of University Public Corporation Osaka.

<https://www.upc-osaka.ac.jp/regulation/> (In Japanese)

※For inquiries, please contact gr-jinji-jim@omu.ac.jp

8. Work location

Osaka Metropolitan University, Sugimoto Campus

[Scope of Change]

A workplace designated by a corporation

9. Qualifications

- Ph.D. / Doctor
- Ability to promote international research conducted in English
- Sufficient competence in education in Physics to be able to teach core graduate and undergraduate courses and to supervise students in English. Experience in teaching and supervising students in English at educational and research institutions outside of Japan is highly valued.
- Competence and enthusiasm for university administration and management
- Must be able to develop collaborative relationships both inside and outside the organization and provide strategic leadership for the Center's development.

10. Application Materials

All documents should be written in English.

- (1) Curriculum vitae (Form 1)
- (2) A list of Education and Research Achievements (Form 2)
Indicate up to five of the applicant's most important publications.
- (3) Summary of past research activities (up to 3 pages)
- (4) Education experience (up to 2 pages)
- (5) Research plan (up to 3 pages)
- (6) Education plan (up to 2 pages)
- (7) Name(s) of the faculty member(s) in the Department of Physics with whom you have been in contact regarding this application.
- (8) Contact information, including the e-mail address, of three references.

11. Submission Deadline

All materials should be received by September 17, 2024 (Japan Standard Time).

12. Selection Process

The submitted materials will be reviewed in the first screening. Interviews and presentations will be conducted as necessary. Travel and other expenses incurred for the interview and presentation are the applicant's responsibility and will not be reimbursed.

13. Submission of Application Documents

- Please submit your application documents at the URL below.

<https://logoform.jp/f/p3UEE>

• Combine the application documents into one zip file and name the zip file "Apply_Science_IREC_Physics_YourName.zip." In the filename, include your first name followed by your last name. For example, if your name is Taro Yamada, the filename should be "Apply_Science_IREC_Physics_TaroYamada.zip". Use standard Roman characters without accent marks or diacritics in the filename. It is not necessary to set a password for the file.

* 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:

Human Resources Division, Osaka Metropolitan University

Tel: +81-72-254-9105

Email: gr-jinji-jim<at>omu.ac.jp

Inquiries about areas of research:

Prof. Hideo Yano (Head of Department)

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

Tel: +81-6-6605-2524

Email: yanoh<at>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 interview and presentation will be conducted in English.

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.