

Tenure-Track Assistant Professor International Open Recruitment
[Department of Physics and Electronics, Division of Electronics, Mathematics, and Physics,
Graduate School of Engineering]

July, 2017
Osaka Prefecture University
Personnel Committee

Osaka Prefecture University is seeking applications for a Tenure-Track Assistant Professor beginning April 1, 2019. Our Tenure-Track program offers a career path by which young scientists can accumulate experience in both scientific research and education. The selected Tenure-Track Assistant Professor may eventually be appointed to a tenured associate professorship through careful evaluation of performance and accomplishments at the end of a five-year employment period.

Our university is committed to supporting the research activities of female researchers. We, thus, welcome applications from such highly motivated and qualified women.

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

1. Number of Positions Available

One Tenure-Track Assistant Professor

2. Area of Research

Those who can perform a fundamental research in solid state physics and material science, in particular on the developments of new materials and the exploration of their material functions, which will contribute to the device applications in the next-generation electronics. Experiences in the experimental work on quantum and/or spin physical properties in multilateral viewpoints in terms of single crystal growth, quantum beam analyses, and physical property measurements, are highly evaluated.

3. Main Academic Disciplines Assigned

The Tenure-Track Assistant Professor will be in charge of research and education mainly in the following faculties:

- Department of Physics and Electronics,
Division of Electronics, Mathematics, and Physics,
Graduate School of Engineering
- Department of Physics and Electronics,
College of Engineering

4. Assigned Courses (tentative)

Physical Electronics Experiment I, II,
English Exercise for Physical Electronics,
Advanced Seminar in Electronics, Mathematics and Physics I, II,
Special Project in Electronics, Mathematics and Physics I, II

5. Affiliation

Academic Areas: Electronics, Mathematics and Physics, 3rd Cluster.

6. Qualifications*

- (1) Applicants should hold a PhD degree prior to April 1, 2019.
- (2) Applicants must have acquired their PhD degrees within the 10 years prior to April 1, 2019.
- (3) Applicants should not fall within any of the categories of ineligibility set out in Article 9 of the School Education Law.

* Those who do not have strong Japanese skills may carry out their education and research activities in English as their primary language. However, in order to gain qualification as a tenured Associate Professor, a working knowledge of academic Japanese is required.

7. Application Materials

- (1) Curriculum vitae (Form 1 of the Graduate School of Engineering †).
- (2) Research achievements (Form 2 of the Graduate School of Engineering †).
- (3) Reprints of five major papers.
- (4) Abstracts for each of the five major papers in about 100 words.
- (5) Summary of applicant's research activities in one page (A4 size).
- (6) Applicant's policy for education and future research plan in one page (A4 size).
- (7) Description of applicant's strengths and skills in one page (A4 size).
- (8) Two letters of recommendation or references with full contact addresses.

† The above materials (non-returnable) should be submitted on A4 size paper with the Applicant's name on each document.

† Please download Application Forms 1 & 2 from the following website:

http://www.osakafu-u.ac.jp/public_notice/rec2930_e/

8. Submission Deadline

All materials should be received by September 15, 2017 (Fri.).

9. Selection Process

The submitted materials will be reviewed in the first screening. Interviews and presentations will be conducted as necessary. The results of the selection will be sent by postal mail by the end of January, 2018. Travel and other expenses incurred for the interview and presentation are the responsibility of the applicant and will not be reimbursed.

10. Term of Appointment

Five years

Tenure-Track assistant professor who is acknowledged to have shown excellent research achievements during the final evaluation at the end of fifth year may be promoted to tenured Associate Professor. In case of failing the fifth-year final evaluation, safety-net employment for up to three years will be provided.

(See:<http://www.osakafu-u.ac.jp/affiliate/active/tenuretrack/tenuretrack.html>)

11. Scheduled Date of Appointment

April 1, 2019 (Mon.)

12. Working Conditions

Working conditions shall be compliant with the Provisions and Regulations of Osaka Prefecture University. Working place shall be on Nakamozu Campus (located at 1-1 Gakuen-cho, Naka-ku, Sakai, Osaka, Japan).

13. Submission of Application Documents

Application materials should be sent by registered mail to the following address:

Human Resources Division, Osaka Prefecture University,
1-1 Gakuen-cho, Naka-ku, Sakai, Osaka 599-8531, Japan

* Please write: "Application for Tenure-Track Assistant Professor Position at the Graduate School of Engineering" on the front side of the envelope.

14. Inquiries

Inquiries about Open Recruitment:

Human Resources Division, Osaka Prefecture University

Tel: +81-72-254-9105

Email: faculty-recruit@ml.osakafu-u.ac.jp

Inquiries about areas of research:

Prof. Norifumi Fujimura

Department Head, Department of Physics and Electronics

Graduate School of Engineering,

Osaka Prefecture University

Tel&Fax: +81-72-254-9332

Email: fujim<at> pe.osakafu-u.ac.jp

15. Special Notice

Osaka Prefecture University, we are now discussing and considering with Osaka City University about the education, research and management of the various departments for the future of the university. Upon integration, please be forewarned that your departmental affiliation, academic courses, and working conditions may be subject to change.

16. Other Information

Applications will be accepted in English. Accordingly, interviews will be conducted in English upon request.