Tenure-Track Assistant Professor International Open Recruitment [Department of Chemical Engineering, Division of Material Science and Engineering, Graduate School of Engineering]

August, 2018 Osaka Prefecture University Personnel Committee

Osaka Prefecture University is seeking applications for a Tenure-Track Assistant Professor beginning April 1, 2020. 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 Professor through careful evaluation of performance and accomplishments at the end of a five-year employment period.

Osaka Prefecture University Public Corporation will consolidate with Public University Corporation Osaka City University in April 2019 and a new corporation will be established. In addition, Osaka Prefecture University and Osaka City University will go forward to prepare for the merger of the new university. Therefore, please be forewarned that your departmental affiliation, academic courses, and working conditions may be subject to change.

We are recruiting women researchers only under article 8 of Act on Securing, Etc. of Equal Opportunity and Treatment between Men and Women in Employment.

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

1. Number of Positions Available

One Tenure-Track Assistant Professor (women only)

2. Area of Research

Chemical Engineering, Chemical Reaction Engineering, Environmental Engineering, Energy Engineering

3. Main Academic Discipline Assigned

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

- Department of Chemical Engineering, Division of Material Science and Engineering, Graduate School of Engineering
- Department of Chemical Engineering, School of Materials, Chemistry, and Chemical Engineering, College of Engineering

4. Assigned Courses (tentative)

Graduate School of Engineering:

Advanced Seminar in Materials Science and Engineering, Special Project in Materials Science and Engineering, etc.

College of Engineering:

Chemical Engineering Practice, Laboratory Experiment for Chemical Engineering I & II, Undergraduate Project in Chemical Engineering, etc.

Faculty of Liberal Arts and Sciences: Common Courses, Basic Specialized Subjects

5. Affiliation

Academic Areas: Material Science and Engineering, 3rd Cluster.

6. Qualifications

- (1) Applicants should hold a PhD degree or be able to take a PhD degree by March 31, 2020.
- (2) Applicants must have acquired their PhD degrees within the 10 years prior to April 1, 2020.
- (3) Applicants should have Japanese skills to carry out their teaching and research activities.
- (4) Applicants should not fall within any of the categories of ineligibility set out in Article 9 of the School Education Law.

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) Copies of five major papers
- (4) Abstracts of each of the above five papers in about 100 words
- (5) Summary of applicant's research activities in one page of A4 paper
- (6) Applicant's policy for education and future research plan in one page of each A4 paper
- (7) Applicant's policy for social contribution and university administration in one page of A4 paper
- (8) Description of applicant's strengths and skills in one page of A4 paper
- (9) A list of two professional references with complete contact information or two letters of recommendation with contact addresses
 - * All of 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/rec3024_e/

8. Submission Deadline

All materials must be received by October 1, 2018 (Monday).

9. Selection Process

The submitted materials will be reviewed in the first screening. Interview and presentation will be conducted as necessary. The results of the selection will be sent by postal mail by around January, 2019. Travel and other expenses incurred to attend the interview and presentation will be the responsibility of the applicant.

10. Terms of Appointment

Five years

Tenure-Track Assistant Professors who have shown excellent research achievements and competency in teaching/supervising students may be promoted to a 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 final evaluation. (See: http://www.osakafu-u.ac.jp/research/active/tenuretrack/)

11. Scheduled Date of Appointment

April 1, 2020 (Wednesday)

12. Salary and Working Conditions

Salary and Working Conditions shall be compliant with the Provision of New Corporation which will be established (currently in preparation).

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: "Tenure-Track Assistant Professor application for the Department of Chemical Engineering, Graduate School of Engineering" on the front side of the envelope.

14. Inquiries

Inquiries about areas of research Prof. Masahiro Yasuda Department Head, Department of Chemical Engineering, Graduate School of Engineering, Osaka Prefecture University Tel: +81-72-254-9299 (Direct) Email: yasuda<at>chemeng.osakafu-u.ac.jp

Inquiries about open recruitment

Human Resources Division, Osaka Prefecture University Tel: +81-72-254-9105 (Direct) E-mail: faculty-recruit<at>ml.osakafu-u.ac.jp

15. Special Notice

Osaka Prefecture University promotes to keep a balance between work and family. There is a campus childcare facility in the Nakamozu campus.

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

16. Other Information

Applications in English will be accepted. The presentation may be conducted in English upon request.