## [Excellent Young Researchers (EYR)]

# Tenure-Track Assistant Professor International Open Recruitment [Department of Applied Chemistry, Division of Materials Science and Engineering, Graduate School of Engineering]

March 2019
Osaka Prefecture University
Personnel Committee

Osaka Prefecture University is seeking applications for a 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. 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.

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.

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

Biopolymer chemistry, especially the development of biofunctional materials for the application as nanomedicine including therapeutic and diagnostic fields.

Researchers interested in the synthesis and characterization of polymers and in vitro and vivo functional evaluation of biofunctional materials are welcomed.

# 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 Applied Chemistry, Division of Materials Science and Engineering, Graduate School of Engineering
- School of Martials, Chemistry and Chemical Engineering, College of Engineering

## 4. Assigned Courses (tentative)

Graduate School of Engineering: Advanced Seminar in Materials Science and Engineering I·II, Special Project in Materials Science and Engineering I·II, etc.

College of Engineering: First Year Seminar, Laboratory Exercises of Applied Chemistry I - V, Exercises in Organic Chemistry IA·IIA, etc.

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

#### 5. Affiliation

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

# 6. Qualifications\*

- (1) Applicants should hold a PhD degree.
- (2) Applicants must have acquired their PhD degrees within the 10 years prior to April 1, 2020.
- (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) Applicant's policy for social contribution and university administration in one page (A4 size).
- (8) Description of applicant's strengths and skills in one page (A4 size).
- (9) Two letters of recommendation or references with full contact addresses
- (10) The application forms which you apply for EYR.
  - (Website: https://www.jsps.go.jp/english/e-le/index.html)
- † The above materials (non-returnable) should be submitted on A4 size paper with the applicant's name on each documents.
- † Please download Application Forms 1 & 2 from the following website: (http://www.osakafu-u.ac.jp/public notice/rec1839 e/)

#### 8. Submission Deadline

All materials should be received by May 9, 2019 (Thursday).

#### 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 September, 2019. 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.

## 11. Scheduled Date of Appointment

At the earliest possible after October 1, 2019 until March 1, 2020.

## 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).

This recruitment is conducted as the Excellent Research Project by MEXT. Even if the candidate will not be selected as Excellence Young Researcher, it is possible to apply and being selected depend on your research achievement and suitability.

# 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 Department of Applied Chemistry" on the front side of the envelope.

# 14. Inquiries

# <u>Inquiries about areas of research:</u>

Prof. Akitoshi Hayashi

Department Head, Department of Applied Chemistry, Graduate School of Engineering,

Osaka Prefecture University

Tel: +81-72-254-9334 (Direct)

Fax: +81-72-254-9910

E-mail: hayashi<at>chem.osakafu-u.ac.jp

# <u>Inquiries about Open Recruitment:</u>

Human Resource Division, Osaka Prefecture University

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

E-mail: faculty-recruit<at>ml.osakafu-u.ac.jp

# 15. Special Notice

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

### 16. Other Information

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