

Job Information: Associate Professor as a Tenure-track Faculty Position

Employer: Yokohama National University (YNU)

The Specialization in Chemical and Energy Engineering within the Department of Materials Science and Engineering

Integration at the Graduate School of Engineering, the College of Engineering Science, Yokohama National University

YNU is now inviting applications for an associate professor as a tenure-track faculty position in the field of electrochemistry and/or chemical engineering. The following is an overview of the position, required qualifications and application procedure:

1. Job title: Tenure-track Associate Professor
2. Job description: Candidate's area of research and education must be in the electrochemistry and/or chemical engineering.
A successful candidate will be expected to participate in the undergraduate and graduate educational programs of chemical engineering and/or physical chemistry. He or she will research and develop new electrocatalysts and electrochemical systems for hydrogen energy society. Alongside educational and research activities, a tenure-track associate professor is also expected to take a role in administrative duties.
3. Start date: February 1st, 2017 or the earliest possible date thereafter
4. Term of employment: Term of employment is five years. However, candidates with significant achievements during their term will be promoted to a tenured position.
5. Candidates must have a doctoral degree. Candidates whose mother tongue is not Japanese should have a working knowledge of Japanese in order to carry out education and research activities.
6. Completed applications must be received by June 30th, 2016, and will then be considered for eligibility. Completed applications should include the following documents:
 - A) Curriculum vitae with photo
 - B) List of research achievements (lists of publications with impact factor, invited talks, awards, research grants, etc.)

- C) Around five copies of work from major publications
- D) Summary of research achievements (up to 2 pages including figures)
- E) Research plan at YNU (up to 2 pages including figures)
- F) A short statement of your educational goals (up to 1 page)
- G) Contact information and addresses of two references

Non-Japanese applicants may apply in English.

7. A completed application consisting of documents A)-G) should be saved as a single PDF file and burnt to a CD or DVD. The printed documents and the CD or DVD should be enclosed in an envelope marked as “Application for a tenure-track faculty position at YNU” in red and sent by recorded mail to the address below.

8. Contact

Mailing address: Professor Shigenori Mitsushima, Specialization in Chemical and Energy Engineering, Department of Material Science and Engineering, Graduate School of Engineering, Yokohama National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan

E-mail address: mitsushi@ynu.ac.jp

9. All documents provided will only be used for application purposes, and will be disposed safely after the selection is completed in order to maintain the privacy of personal information.

10. YNU welcomes applications from women and non-Japanese researchers.

11. After a review of the applications, several selected candidates will be interviewed at YNU in July 2016.