Job Information: Associate Professor as a Tenure-track Faculty Position (Application period extended) Employer: Yokohama National University (YNU)

Division of Materials Science and Chemical Engineering, Faculty of Engineering, Yokohama National University (YNU) is now inviting applications for one tenure-track faculty position as an Associate Professor in the field of energy-related chemistry, including physical, inorganic, organic, and analytical chemistry. The following is an overview of the position, required qualifications and application procedure:

- 1. Job title: Tenure-track Associate Professor
- 2. The Number of positions: 1
- 3. Job description: Research area of candidates should be energy-related chemistry, including physical, inorganic, organic, and analytical chemistry. Successful candidate will be expected to participate in undergraduate and graduate educational programs for chemistry. Alongside educational and research activities, the professor is also expected to take a role in administrative duties.
- 4. Start date: April 1st, 2025 or the earliest possible date thereafter.
- 5. Address of work location: 79-5, Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa, Japan
- Term of employment: Term of employment is 5 years, however, candidates with significant achievements during their term will be promoted to a tenured position.
 *The trial period is six months.

A tenure review may be conducted early depending on the candidate's research and educational achievements during the term.

Depending on the candidate's research and educational achievements at the time of application, the candidate may be hired as an Associate Professor (a full-time tenured position) through concurrent tenure review. (Retirement age is 65.)

7. Candidates must be a female researcher with a doctoral degree. Candidates should have a working knowledge of Japanese in order to carry out education and research activities.

* With the aim of improving the situation in which the percentage of female faculty members is considerably underrepresented, we will conduct open recruitment limited to female faculty members.

8. Compensation: It depends on the regulation of the Yokohama National University. The basic salary is determined in accordance with the regulations of YNU.

Working hours (Discretionary labor system):

Due to the application of professional discretionary work system, it is considered to have worked 7 hours and 45 minutes per day.

Days off:

Saturdays, Sundays, national holidays, summer holidays (Mondays between August 12 and 18), and year-end through New Year holidays (from December 29 to January 3 of the following year).

Salary:

Annual Salary: 7 million yen ~ 9 million Japanese yen

The above amount is just an estimate.

Basic Salary will be decided taking your academic background, professional background, etc. into account.

Various insurances (Social insurance, Labor insurance):

The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employee pension insurance, unemployment insurance, workers' accident compensation insurance.

- 9. Completed applications must be received by Nov 5, 2024, and will then be considered for eligibility. Completed applications should include the following documents:
 - A) Curriculum vitae with photo and a photocopy of your doctoral degree certificate
 - B) List of research achievements (lists of publications, invited talks, awards, etc.)
 - C) Copies of major publications (within 5 papers)
 - D) Lists of funds (received as a principal investigator or a co-investigator), industry-academia joint research activities, international research activities, patents, etc.
 - E) Summary of research achievements (up to 2 pages including figures)
 - F) Research plan at YNU (up to 2 pages including figures)
 - G) A short statement of your educational goals (up to 2 pages including figures)
 - H) Other special remarks (optional)
 - I) Contact information and addresses of two references

Non-Japanese applicants may apply in English.

10. All the printed documents A)-I) and a CD-ROM or a DVD-ROM which stores the electronic files of these documents should be enclosed in an envelope marked as "Application for a tenure-track faculty position of the energy-related chemistry at YNU" in red and sent by recorded mail to the address below.

Note: If it is difficult for you to send your application documents by post, you can submit them electronically using the NII File Sender service provided by the National Institute of Informatics. If you hope to submit your application by NII File Sender, you must send an email to the following email address (see "11. Contact") with the title "Request for submission of application documents via NII File Sender" at least one week before the application deadline. Then, we will contact you to inform you how to handle NII File Sender.

11. Contact

Mailing address: Professor Naoaki Yabuuchi Division of Materials Science and Chemical Engineering, Faculty of Engineering, Yokohama National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan. E-mail address: yabuuchi-naoaki-pw@ynu.ac.jp

- 12. All documents provided will only be used for application purposes, and will be disposed of in a safe manner after the selection is completed, in order to maintain the privacy of personal information.
- 13. After a review of the documents, a few applicants will be invited to the interviews held at YNU in Late November 2024. The travel expenses and all other expenses for interviews will not be reimbursed.

Only those candidates who pass the document review and are selected for an interview will be contacted by e-mail regarding the interview.

Candidates will be notified of the results of the selection process by e-mail.

14. Our university welcomes the active application of women and those who have experience in education and research overseas, based on the spirit of the Yokohama National University Declaration of Gender Equality and from the perspective of aiming for diversity of human resources.