

Job Information: Professor as a Tenure-Track Faculty Position

Employer: Yokohama National University (YNU)

Division of Materials Science and Chemical Engineering within the Department of Chemistry and Life Science at the Graduate School of Engineering Science, Yokohama National University (YNU) is now inviting applications for a professor as a tenure-track faculty position in the field of chemical engineering. The following is an overview of the position, required qualifications and application procedure:

1. Job title: Tenure-track Professor

2. The number of positions: 1

3. Job description: Candidate's area of research must be in the energy technology in chemical engineering. We expect applications of excellent researchers who have an ability to work in the front line of the world. The post-holder will have responsibility for teaching (lectures, laboratory experiments, practice, graduate study) in Specialization in Chemistry and Life Science in graduate courses and Chemistry, Chemical Engineering and Life Science in the undergraduate courses. Alongside educational and research activities, the post-holder is also expected to take a role in administrative duties.

4. Start date: April 1, 2023.

5. Term of employment: 5 years. The tenure candidate with significant achievements during this term will be promoted to a tenured position. It is, however, possible that the candidate with a considerable achievement in both research and education at the time of application will be employed as a tenured professor without the track.

6. Candidates must have a doctoral degree. Candidates should have a working knowledge of Japanese language in order to carry out education and research. Candidates should have enough ability to perform educational and research works in English language, especially to supervise foreign students and to work for international exchange activities such as student exchange program.

7. Compensation: Basic salary is determined in accordance with regulations of YNU.

8. Completed applications must be received by August 31, 2022. They will then be considered for eligibility. Completed applications should include the following documents:

(1) Curriculum vitae (see form-1(別紙様式1)) and a photocopy of your doctoral degree certificate.

(2) List of education and research achievements (see form-2(別紙様式2): Degree thesis, lecture experience, refereed journal publications, international conference papers with peer-review, other papers, invited talks, books, etc.) Indicate the h-index and total citation number.

(3) Reprints or copies of five representative publications.

(4) Lists of research grants and funds (received as a principal investigator or a co-investigator), industry-academia joint research activities, international research activities, patents, etc.

(5) Summary of research achievements (up to 2 pages including figures and tables.)

(6) Research plan at YNU (up to 2 pages including figures and tables.)

(7) A short statement of your educational goals at YNU (up to 1 page.)

(8) Other information to be noted.

(9) Contact information and addresses of two references (one must be an overseas resident).

9. All the printed documents (1)-(9) should be sent through “NII FileSender”. Please contact the following contacting person by E-mail before August 24, 2022. Title of E-mail shall be “Application for the professor position”.

10. Contact

Mailing address: Professor Hideaki Yoshitake

Department of Chemistry and Life Science

Graduate School of Engineering Science

Yokohama National University

Tokiwadai 79-5, Hodogaya-ku, Yokohama 240-8501, Japan

E-mail address: yoshitake-hideaki-xc@ynu.ac.jp

11. After the review of the application documents, face-to-face interviews with successful candidates will be held at YNU. The travel expenses and all other expenses for interviews will not be reimbursed. Web interviews are also available upon request.

12. All documents provided will only be used for application purposes. And they will be disposed safely after the selection is completed in order to ensure the security of personal information.

13. YNU welcomes applications by female researchers and those from overseas.