

Job Information: Assistant Professor

Employer: Yokohama National University (YNU)

The Specialization in Systems Design for Ocean-Space within the Department of Mechanical Engineering, Materials Science, and Ocean Engineering at the Graduate School of Engineering Science, Yokohama National University (YNU) is now inviting applications for an assistant professor in the field of ocean engineering. The following is an overview of the position, required qualifications and application procedure:

1. Job title: Assistant Professor

2. The number of positions: 1

3. Job description: Candidate's area of research must be in the field of Ocean Engineering, especially ocean development and ocean energy, such as offshore wind power. We expect applications of excellent researchers who have an ability to actively research in the front line in the world. The post-holder will have responsibility for teaching (laboratory experiments, practices, lectures and graduate and undergraduate studies) in Specialization in Systems Design for Ocean-Space. Alongside educational and research activities, the post-holder is also expected to take a role in administrative duties and global education.

4. Start date: April 1st, 2022

5. Term of employment: Term of employment is 4 years. Contract is not extendable.

6. Candidates must have a doctoral degree, or be expected to acquire a doctoral degree before taking the new post. Candidates whose mother tongue is not Japanese should have a working knowledge of Japanese in order to carry out education and research activities. 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 November 30th, 2021. 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))
- (2) Lists of research achievements (see form-2(別紙様式2): Degree thesis, refereed journal publications, international conference papers with peer-review, other papers, oral presentations, books, etc.)
- (3) Reprints or copies of about three representative publications (If the paper is accepted for publication but in press, the document which shows the paper is accepted should also be attached.)
- (4) Summary of research achievements (about 1 or 2 pages)
- (5) Research plan at YNU (about 1page)
- (6) Copy of doctoral certificate / diploma (if the applicant has a doctoral degree)
- (7) A recommendation letter, or contact information and addresses (with telephone number and e-mail address) of one reference

9. All the printed documents ((1)-(7)) and an USB-memory or a DVD which includes the electronic files of these documents should be enclosed in an envelope marked as “Application for assistant professor of Systems Design for Ocean-Space” in red, and sent by registered 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 wish to submit your application by NII File Sender, please send an email to the following email address (see “10. Contact Mailing address”) 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 with instructions on how to submit your application by NII File Sender.

10. Contact Mailing address: Professor Yasumi Kawamura, Specialization in Systems Design for Ocean-Space, Department of Mechanical Engineering, Materials Science, and Ocean Engineering at the Graduate School of Engineering Science, Yokohama National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan
E-mail address: kawamura-yasumi-zx@ynu.ac.jp

11. After the review of the application documents, those who pass the document screening will be invited for face-to-face interviews at YNU. The travel expenses and all

other expenses for interviews will not be reimbursed. Note that there is a possibility the interviews will be held online.

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

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