

Job Information: Assistant Professor for one Faculty Position

Employer: Yokohama National University (YNU)

The Specialization in Solid State Materials and Engineering within the Department of Systems Integration at the Graduate School of Engineering, Yokohama National University (YNU) invites applications for one faculty position as an assistant professor in the field of Materials Engineering. The followings are overview of the position, required qualifications and application procedure:

1. Job title: Assistant professor
 2. Start date: September 1st, 2015 or the earliest possible date thereafter
 3. Term of employment: 5 years
 4. Job description: High-quality original research is expected to be done with the aid of professors in the Department. The appointee must do administrative jobs, educational jobs as well as the academic jobs. Research area of candidates should be in one or more of the following areas in the field of Materials Engineering: Structural Materials Design, Microstructure Control of Metals and Computational Materials Science. Successful candidate will be expected to possess experience of microstructural observation by transmission electron microscopy (TEM) and mechanical property testing.
 5. Candidates should have a doctoral degree at the start of the position. 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 April 30th, 2015, and will then be considered for eligibility. The applications should include the following documents:
 - A) Curriculum vitae (including photo, academic record, job history, research history, society activity and copy of diploma)
 - B) Summary of research achievements and research plan at YNU (1 page)
 - C) List of research achievements (lists of publications, invited talks, awards, research grants)
 - D) Reprints of peer-reviewed papers from major publications
 - E) Contact information and addresses of two references
- Non-Japanese applicants may apply in English.
7. The complete application consisting of documents A)-E) 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 faculty position at YNU (Materials Engineering)” in red, and sent by recorded mail to the following address:

Representative of The Specialization in Solid State Materials and Engineering
Professor Kohki Mukai, Specialization in Solid State Materials and Engineering,
Department of System Integration, Graduate School of Engineering, Yokohama
National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan.
E-mail address: mukai@ynu.ac.jp

8. Contact

Mailing address: above

Inquiry address: Professor Shoichi Hirosawa, Specialization in Solid State Materials and Engineering, Department of System Integration, Graduate School of Engineering, Yokohama National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan. E-mail address: hirosawa@ynu.ac.jp

9. All documents provided will only be used for application purposes, and will be disposed of in a safe matter after the selection is completed, in order to maintain the privacy of personal information. YNU welcomes applications from female and non-Japanese researchers.

10. After a review of the applications, interviews will be held at YNU with successful candidates in May 2015.