Job Information: Professor

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) is now inviting applications for one faculty position as a professor in the field of materials science and engineering. The following is an overview of the position, required qualifications and application procedure:

1. Job title: Professor

- 2. Job description: Research area of candidates should be in one or more of the following areas in the field of materials science and engineering: physical metallurgy, thermodynamics, materials processing, strength of crystalline solids and advanced materials development.
 - Successful candidate will be expected to participate in undergraduate and graduate educational programs for materials science and engineering. Alongside educational and research activities, the professor is also expected to take a role in administrative duties.
- 3. Start date: November 1st, 2016 or the earliest possible date thereafter
- 4. Term of employment: Full-time position (Retirement age: 65)
- 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 July 15th, 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, invited talks, awards, research grants, etc.)
 - C) 5 copies of work from major publications
 - D) List of acquisition situation of various competitive research funds (distinguish representative from allotment)
 - E) Summary of research achievements and 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 faculty position at YNU (material engineering)" in red and sent by recorded mail to the address below.

8. Contact

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

After a review of the applications, interviews will be held at YNU with successful candidates in August 2016.