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

The Specialization in Mechanical Engineering within the Department of Systems Integration at the Graduate School of Engineering, Yokohama National University (YNU) is now inviting applications for an associate professor as a tenure-track faculty position in the field of mechanical engineering. The following is an overview of the position, required qualifications and application procedure:

- 1. Job title: Tenure-track Associate Professor
- 2. Job description: Candidates' area of research must be in one or more of the following areas of mechanical engineering. A successful candidate will be expected to participate in undergraduate and graduate educational programs for machining, deformation processing, micro-nano processing, engineering materials, fracture mechanics, and mechanical engineering laboratory. Alongside educational and research activities, a tenure-track associate professor is also expected to take roles in administrative duties.
- 3. Start date: March 1st, 2017
- 4. Term of employment: Term of employment is 5 years. However, the tenure-track associate professor with significant achievements during the employment term will be promoted to a tenured position on the basis of evaluation
- 5. Candidates must have a doctoral degree and their age must be under 40 years as at March 1st, 2017. 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 October 31st, 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) Up to 5 copies of work from major publications
 - D) Summary of research achievements (up to 2 pages including figures)
 - E) 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 recorded on a CD or DVD. The printed documents and the CD or DVD should be enclosed in an envelope marked as "Application for a tenure-track faculty position at YNU" in red and sent by registered mail to the address below. It should be noticed that the application by an e-mail is not accepted.

8. Contact

Mailing address: Professor Kazuhiro Ishii, Specialization in Mechanical Engineering, Department of System Integration, Graduate School of Engineering, Yokohama National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan E-mail address: ishii-kazuhiro-rh@ynu.ac.jp

- 9. All documents provided will only be used for application purposes, and will be disposed of safely after the selection is completed in order to maintain the privacy of personal information.
- 10. YNU welcomes applications from women and non-Japanese researchers.
- 11. After a review of the applications, interviews will be held at YNU with successful candidates in November 2016.