

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

The Division of Physics, Electrical and Computer Engineering, Yokohama National University (YNU) invites applications for a tenure-track faculty position as a professor in a field of physics. The followings are overview of the position, general qualifications and application procedures:

1. Job title: Professor
2. Job Description: Research area of candidates should be in one or more of the following areas in experimental physics: (1) atomic and molecular physics, (2) quantum electronics, (3) spintronics, and (4) quantum information. The successful candidate will be expected to participate in undergraduate and graduate educational programs of Physics and Applied Physics. Tenure track professor is expected to be involved in administrative duties as well as educational and research activities.
3. Start date: April 1st, 2014
4. Term of Employment: 5 years. The one who shows excellence in research and teaching, and proficiency in Japanese will be promoted to a position of tenured professor.
5. Each candidate must have a doctoral degree. The candidate whose mother tongue is not Japanese should have a working knowledge of Japanese in order to carry out education and research activities.
6. Complete applications received by July 19th, 2013 will be assured of consideration. A complete application should include the following documents:
 - A) Curriculum Vitae.
 - B) List of research achievement (Lists of Publications, invited talks, prizes, research grants etc.).
 - C) Up to 5 copies of 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. The complete application consisting of documents A)-G) should be recorded as a single PDF file in a CD or DVD. The printed documents and the CD or DVD should be enclosed in an envelope marked as "Application for a professor position at YNU (Physics)" in red and sent as a secured mail to the address given below.
8. Contact
Mailing address: Professor Izuru Umehara, Department of Physics, Graduate School of Engineering, Yokohama National University, 79-5 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan
E-mail address: izuru@yun.ac.jp
9. A tenure-track associate professor will be employed in 2014 to enhance research activities in the designated field.
10. The documents sent will be used only for application purpose, and will be discarded safely after the selection.
11. YNU welcomes the application of women and non-Japanese researchers.

After the scrutinization of documents, interview will be scheduled for successful candidates at YNU in August, 2013.