

Call for Application for a Tenure-Track Position at Chiba University

Department of Mechanical Engineering, Division of Artificial Systems Science, Graduate School of Engineering, Chiba University

We are inviting applications for a tenure-track position at the rank of assistant professor with a five-year term.

1. Job title

Assistant professor under the tenure-track system with a five-year term.

Tenure review will be held in-between five-year term. A successful candidate through the tenure assessment will be appointed as a tenured faculty member of Department of Mechanical Engineering, Graduate School of Engineering, Chiba University.

2. Research and education area

The successful candidate must be qualified with recognized achievements and expertise and will be engaged in the research and education areas of Materials Science, Mechanics and Processing; Manufacturing and Machine Elements; Systems, Control and Biomechanical Engineering; Fluids, Energy Conversion, Aerospace and Global Environment, Department of Mechanical Engineering, Graduate School of Engineering. The candidate must also have ability to give lectures for undergraduate students and take courses such as mechanical engineering experiments.

3. Commencement date

As soon as possible before March 31st, 2017.

4. Qualifications

Applicants must hold a Ph.D. degree (or an equivalent degree) at the time of appointment and should be under 34 years of age at March 31, 2017. The applicants should acquire Japanese language proficiency for research and educational activities, giving lectures and administrative work.

(Discriminate applicants on account of age: In order to apply for the subsidy project of the Ministry of Education, Culture, Sports, Science & Technology in Japan (MEXT), Chapter 3. Reforming the S&T System 1. Developing, securing and activating of human resources, (2) Supporting the independence of young researchers.)

*Chiba University was adopted for the project of "Supporting the independence of young researchers" by MEXT.

5. Basic salary

Basic salary is determined in accordance with the Pay Regulation of Chiba University, which will be paid under application of annual salary system.

6. Application documents:

- (1) Curriculum vitae (with mailing and E-mail addresses, and a 4 cm x 5 cm photo attached)
- (2) Publications list (List should be written on A4-size paper, and be classified into (a) peer-reviewed journal research articles, (b) review articles, (c) books, (d) patents, (e) conference papers.)
- (3) Academic social activities
- (4) Scientific research grants (type, Principal Investigator or co-researcher, amount)
- (5) Academic-industrial collaborations (company, Principal Investigator or co-researcher, amount)
- (6) List of awards
- (7) Summary of previous research achievements (A4-size paper, approx. 2 pages)
- (8) Summary of teaching experience (A4-size paper, approx. 1 page)
- (9) Research plans at Chiba University (A4-size paper, approx. 2 pages)

(10) Ambition for research and education at Chiba University (A4-size paper, approx. 1 page)

(11) Reprints or copies of representative publications of around 5 articles

(12) Name, affiliation, job title, phone number and E-mail address of one reference

(13) A copy of certificate of the Japanese Language Proficiency Test (if available), only for non-Japanese applicant

Submission of (1) - (13) in both print and electronic (MS word and PDF files saved on a CD-ROM) versions is required. All documents should be written in English or Japanese.

7. Application deadline

The application must arrive by November 30th, 2016 (JST).

8. Address for application submission and related information

Prof. Ken-ichi Kobayashi

Department Head of Mechanical Engineering, Graduate School of Engineering, Chiba University
1-33 Yayoi-cho, Inage-ku, Chiba 263-8522, Japan

The application should be sent by a registered postal service with a notation, written in red on the envelope, of, "Application documents for assistant professor position in the Department of Mechanical Engineering".

Application documents will not be returned.

Personal information is protected by the relevant Japanese law and the rules of Chiba University. Although it is kept secret, inquiry may be made to the reference specified in the application.

9. Selection procedure

The applicants who successfully pass the selection based on application documents may be invited for an interview. Travel expenses will not be paid. The Evaluation and Selection Committee for the tenure-track position will make final decision and notify the successful applicant individually.

In case of the equivalent of education and research results, female and/or non-native Japanese applicants and/or person who have some experiences of working in other institutions will be given priority.

For any inquiry, please contact Professor Yun Lu, Department of Mechanical Engineering, Graduate School of Engineering, Chiba University (e-mail: luyun@faculty.chiba-u.jp; phone / fax: +81-43-290-3514).