

## A Tenure-Track Position Available at Chiba University 2016

### Department of Urban Environment Systems, Graduate School of Engineering, Chiba University

We are inviting applications for a tenure-track position, at the rank of assistant professor for a 5-year term.

- 1. Rank:** Assistant professor (a tenure-track position of a maximum of five years)  
Tenure review will be held after 3 years during the five-year term.  
A successful member in the tenure assessment will be promoted to a tenured position at the Department of Urban Environment Systems.
- 2. Area of expertise:** Development of innovative technologies and methodologies based on the systems thinking approach, and their applications in the field of Environmental managements, Energy and resources conservation, and Recycling.
- 3. Education area:**  
The appointee will be engaged in education in graduate and undergraduate courses listed below in collaboration with the member(s) of the Department of Urban Environment Systems.  
Undergraduate courses: Environmental Energy Systems, Basic Seminar of Urban Environment II, Seminar in Urban Environment and Information Technology II, Graduation Research  
Graduate courses: Environmental Engineering for Urban Infrastructure, Advanced Seminar I and II, Advanced Topics on Urban Environmental Engineering I and II
- 4. Qualifications:** Ph.D. degree (or an equivalent degree) at the time of appointment is required. It is required that is younger than 34 years old at March 31st, 2017.  
Applicants should be highly qualified and ambitious in the research areas specified above. Ability to communicate in Japanese, verbally and in writing is required.
- 5. Basic salary:** Basic salary is determined in accordance with regulations of Chiba University. In this position, an employee will contract under an annual salary system.
- 6. Starting Date:** Before March 31<sup>st</sup>, 2017.

## **7. Application documents:**

- (1) Curriculum vitae (with address, E-mail address, and photo attached)
- (2) List of publications (List should be classified into (a) original research articles with peer review, (b) proceedings of international conference with peer review, (c) books, commentary, (d) patents, etc.)
- (3) Activities and commitments in academic societies, etc.
- (4) List of Grants-in-Aid for Scientific Research, KAKENHI, and other grants obtained in the past (the amount of budget and whether it was obtained as a principal investigator or co-investigator should be clarified.)
- (5) List of Grants-in-Aid from industries etc. obtained in the past (the amount of budget and whether it was obtained as a principal investigator or co-investigator should be clarified.)
- (6) Awards obtained in the past
- (7) Summary of research achievements in maximum 1000 words
- (8) Description of teaching experience in maximum 1000 words
- (9) Future plan of your research at Chiba University in maximum 1000 words
- (10) Future perspective of educational and research activities at Chiba University in maximum 500 words
- (11) Reprints or copies of representative publications, approximately 5 papers
- (12) Name, affiliation, phone number, and E-mail address of two references
- (13) A copy of certificate of the Japanese Language Proficiency Test (if available), only for non-Japanese applicants

Submission of (1) - (13) in both print (on A4-size paper) and electronic (PDF files saved in a CD-ROM) versions is required. All documents should be written in English or Japanese.

## **8. Application deadline:** Nov. 25th, 2016 (JST)

## **9. Address for submitting the application:**

Professor Sachiyo Arai

Department of Urban Environment Systems, Graduate School of Engineering,  
Chiba University

1-33 Yayoi-cho, Inage-ku, Chiba 263-8522 Japan

The application should be sent by registered mail, with “Application documents for assistant professorship in Department of Urban Environment Systems”

written in red on the envelope. Application documents will not be returned. Personal information is protected by the relevant Japanese law and the rules of Chiba University. (Although your application is kept secret, inquiry may be made to the references specified in the Application Form)

#### **10. Selection:**

During the selection procedure, those who pass the first step based on the application documents submitted will possibly be called for an interview at Chiba University. Travel expenses will not be paid.

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 to Professor Yasunari Matsuno, Department of Urban Environment Systems, Graduate School of Engineering, Chiba University (phone: +81-43-290-3467; E-mail: matsuno@chiba-u.jp)