

Date: September 26, 2017

A Job Opportunity in Hiroshima University, Japan
Assistant Professor (tenure track), Department of Development Technology, IDEC
(<http://www.hiroshima-u.ac.jp/en/idec/>)

1. Affiliation (Appointment):
Academy of Hiroshima University (Department of Development Technology, Graduate School for International Development and Cooperation (IDEC))
 2. Position(s) and the number of opening(s):
Assistant Professor (tenure track), one (1)
 3. Commencing date of employment:
February 1, 2018
 4. Terms of employment:
Tenure-track
 - Period of employment: Five (5) yearsNo reappointment or extension of employment will be offered. However, tenure-track faculty members will undergo a tenure review within six (6) months prior to completion of the term of appointment, and those who have successfully passed the review process will be granted tenure.
 5. Field of specialization:
Research on risk management technology or energy technology in either of civil engineering, architecture, naval architecture and ocean engineering, environmental studies, and agriculture, focusing on developing countries
 6. Teaching responsibilities
 - Undergraduate level (general education courses): Basic subject for sustainable development (English or Japanese)
 - Undergraduate level (discipline specific courses): Sustainable Development and Risk Management Technology (English or Japanese), or, Sustainable Development and Energy Technology (English or Japanese)
 - Graduate level (master's programs): Sustainable Development and Risk Management Technology (English), or, Sustainable Development and Energy Technology (English)
 - Graduate level (doctoral programs): Seminar on Sustainable Development and Risk Management Technology (English), or, Seminar on Sustainable Development and Energy Technology (English)
- * In addition to the courses listed above, he or she may be asked to teach other general education

courses and/or discipline specific courses in other department(s) and graduate school(s).

7. Qualifications:

Applicants must satisfy all of the following requirements:

(1) Be under 35 years old as of March 31, 2018

* The age requirement is set for this position based on the age limit for "National University Young Researcher Support Project" by the Ministry of Education, Culture, Sports, Science and Technology (MEXT). (adopted in July 2017.)

* For details on the age requirement, please contact Hiroshima University Personnel Group. (E-Mail: jinji-kyoin@office.hiroshima-u.ac.jp)

(2) Hold a doctorate or an equivalent degree by the time the appointment begins

(3) Have enough performance in the specialization field to supervise graduate students

(4) Be able to teach classes and supervise students in English

8. Application materials required:

(1) Resume

If you have a history of being employed by Hiroshima University (as a TA, RA, researcher, etc.) in the past five years, be sure to state all positions you have held.

(2) List of publications and oral presentations

i. Reviewed articles and SCI/SSCI journal papers with impact factors

ii. Papers presented at international conferences (identify "reviewed" or "not reviewed")

iii. Other articles excluding the above i. and ii.

iv. Books

v. List of acquired external funding projects (identify "principal" or "not principal")

vi. Others such as review paper, expositor, patent, database, etc.

(3) Five major publications or presentations with PDF from the above i. or ii.

(4) Outlines of major research activities within 2 pages of A4 size

(5) Statement of intent (Please describe your interests in teaching and research within 2 pages of A4 size, should you take this position.)

(6) Syllabus proposal of "Sustainable Development and Risk Management Technology (English)", or, "Sustainable Development and Energy Technology (English)" course (90 min * 15 weeks)

9. Application deadline:

All application materials must reach us by [5:00 pm on November 15, 2017 (Japan time)].

10. Please send all application documents to the following address:

Takuya BABA, Professor and Dean, Graduate School for IDEC, Hiroshima University

Email: koku-soumu@office.hiroshima-u.ac.jp, zjy@hiroshima-u.ac.jp

11. Selection procedure:

(1) Selection will be made based on all application documents submitted.

- (2) Interviews will be conducted as needed. As a general rule, the interview includes a mock lecture in English. In such cases, please note that travel expenses will be the responsibility of the applicant. Applicants who pass the initial document review will be informed of interview date, time and format.
- (3) Hiroshima University promotes a gender-equal society in accordance with the legislative intent of the Basic Law for a Gender-Equal Society.

12. Salary, etc.:

- (1) The annual salary system will be applied to successful candidates.
(Regulations Concerning Salaries of Hiroshima University Faculty Members Employed under Annual Salary System will be applied.)
- (2) Successful candidates may be reimbursed for travel expenses incurred for the trip from their home or former place of work to the new place of work to assume their post in accordance with the relevant regulations of Hiroshima University. For more information, please contact us.

13. Evaluation:

We conduct individual performance evaluations for all Hiroshima University faculty members after their employment, numerically rate their performance, and salary and benefits are commensurate with performance indicators.

14. Miscellaneous:

- (1) Personal information obtained from application documents will not be used or provided to any third party for purposes other than the necessary procedures related to personnel affairs, salary, and welfare. Application documents of applicants whom we have decided not to employ will not be returned.
- (2) All the faculty members of Hiroshima University belong to the "Academy", which is the single university-wide faculty organization, and each faculty as a member of the Academy of the University is appointed to educational and/or research organizations such as an individual undergraduate school, graduate school, research center and institute.
- (3) During the first fiscal year, about 2,000,000 yen will be provided to each Assistant Professor as a start-up fund.
- (4) This open recruitment is conducted as an assistance program for Promoting the Reform of National Universities, The Ministry of Education, Culture, Sports, Science and Technology (MEXT).

15. Contact:

Junyi ZHANG, Prof. Dr. Eng.

Chair, Department of Development Technology, IDEC, Hiroshima University

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