Post-Doctoral Research Fellow

Graduate School for International Development and Cooperation, Hiroshima University

The BUESA laboratory (Building and Urban Environmental Science in Asia) in Graduate School for International Development and Cooperation (IDEC), Hiroshima University, now seeks a Post-Doctoral Research Fellow to work in our international joint research projects conducted in Southeast Asia, such as the research project on energy-saving houses and thermal comfort in the tropics, etc.

1. Job type

A post-doctoral research fellow (full-time contract staff), 1 position

2. Research field

Building and Urban Environmental Science

3. Job details

- Analysis of the results from field surveys conducted in Southeast Asia. In particular, the analyses include a statistical analysis, numerical simulations of thermal environments including CFD, etc.
- Write international journal papers.
- Some administration works for the laboratory.
- Lab. Website: http://home.hiroshima-u.ac.jp/tetsu/index.html

4. Starting date

From 20 October 2017 or later (at the earliest possible)

5. Employment period

Up to 31 March 2020 (The contract can be renewed annually based on the job achievements. Note that those who have an experience of working in Hiroshima University cannot be employed more than five years in total including this employment.)

6. Qualifications

- PhD or Doctoral degree or those who will obtain one of these degrees before the start of employment.
- Those who have research experiences using numerical simulations including CFD in the field of building science are particularly applicable for this position.

7. Compensation

• Salary and working conditions are determined by the regulation of Hiroshima University.

• Employment status is full-time staff (non-tenured).

8. Application period

No later than 20 September 2017

9. Application documents

- Curriculum Vitae (including photo, academic & job careers). Please notify in the CV if you have an experience of working in Hiroshima University over the past five years.
- List of publications, including peer-reviewed journal papers, conference proceedings, oral presentations, awards, etc.
- Reprints or photocopies of approximately three major publications
- Letter of motivation (A4 2-3 pages)

10. Postal address (where to send the documents)

Dr. Tetsu Kubota

Associate Professor

Graduate School for International Development and Cooperation, Hiroshima University

1-5-1 Kagamiyama, Higashi-Hiroshima, 739-8529 Hiroshima, JAPAN

Note: Please write 'Application for Post-Doctoral Fellow' in red on the envelope. And send it via a registered mail such as KAKITOME, EMS or DHL.

11. Selection process

• Screening and interview

12. Contact details

Dr. Tetsu Kubota

Associate Professor

Graduate School for International Development and Cooperation, Hiroshima University

1-5-1 Kagamiyama, Higashi-Hiroshima, 739-8529 Hiroshima, JAPAN

Tel in Japan: 082-424-6925

e-mail: tetsu@hiroshima-u.ac.jp

13. Additional information

- All the application documents will be used only for the purposes of selection, administrative procedures, and statistical survey. All the documents of unsuccessful candidates are not returnable and will be shredded after the review.
- In case a candidate is called for the selection interview, the travel expenses should be covered by the candidate.
- A graduate student, a research student or JSPS research fellows are not eligible for this position if they wish to hold the current status.