

**Associate Professor Position in the Field Research Section for Fluvial and Coastal Hazards,  
Disaster Prevention Research Institute, Kyoto University**

**April 16<sup>th</sup>, 2024**

The Disaster Prevention Research Institute (DPRI), Kyoto University invites applications for a permanent Associate Professor position.

**Location:** Hodaka Sedimentation Observatory, Research Center for Fluvial and Coastal Disasters, Disaster Prevention Research Institute, Kyoto University,

(This position will belong to the new center for volcanic disaster prevention research if to be reorganized in FY2024.)

436-13, Nakao, Okuhida-onsengo, Takayama, Gifu 506-1422, Japan.

(at home or other place if University allows or orders to work remotely)

**Job description and required qualifications:**

The appointed associate professor is required to use the facilities of the Hodaka Sedimentation Observatory adjacent to an active volcano, Mt. Yakedake, to conduct observational research on sediment yield and runoff processes associated with erosion and collapses caused by rainfall, volcanic activities, melted snow due to volcanic eruptions, and ground water. Using the results of this observation research, the candidate is expected to elucidate the mechanisms of sediment disasters caused by heavy rainfalls, volcanic and seismic activity, and promote research on the prediction of their occurrence, as well as on the advancement of monitoring techniques for sediment dynamics in mountainous areas and their impact on the watershed environment. In addition, the candidate will be proactively involved in the management and operation of the Hodaka Sedimentation Observatory, and collaborate with researchers both inside and outside of DPRI as a core researcher on Sabo Engineering (Erosion Control Engineering) in volcanic areas. In terms of education, the candidate will have responsibility for education in the Department of Civil and Earth Resources Engineering, Graduate School of Engineering, Kyoto University. The candidate must hold a Ph.D. or equivalent degree and be proficient in Japanese.

**Anticipated start date:** As soon as possible after the selection.

**Probation period:** 6 months

**Working time:** Discretionary labor system (standard working hours: 7 hours 45 minutes per day, 38 hours 45 minutes per week)

- If the discretionary labor system is not chosen the working hours are from 8:30 to 17:15 with a break between 12:00 to 13:00.
- Overtime work may be ordered.

Days off: Saturdays, Sundays, Statutory holidays under the Act on National Holidays, Year-end and New Year's holidays, and Anniversary of Foundation of the University.

**Salary and Allowance:** To be determined in accordance with Kyoto University regulations.

**Social insurance:** (1) National Public Service Mutual Aid Associations, (2) Employee's pension insurance, (3) Unemployment insurance, and (4) Worker's accident insurance

**Applicants should prepare the following materials:**

- (1) Curriculum vitae
- (2) List of publications (divided clearly into refereed journal papers and others)
- (3) Copies of five relevant papers
- (4) Brief summary of research and related contributions (up to two A4 pages)
- (5) Statement of research plans (up to two A4 pages, including figures)
- (6) Recommendation letter(s) or names and contact information of two references (include addresses, fax numbers, and e-mail addresses)

The complete application package must arrive by the deadline of 17:00 JST, July 8<sup>th</sup>, 2024 at the following address:

Selection Committee for Field Research Section for Fluvial and Coastal Hazards Associate  
Professor  
Administrative Office, Uji Campus,  
Kyoto University  
Gokasho, Uji, Kyoto 611-0011 JAPAN

Applicants must send the package by registered mail or direct submission. Applicants are not allowed to submit it by e-mail or through internet.

For inquiries, you can send e-mail to apply\_staff 'at' dpri.kyoto-u.ac.jp (replace 'at' with @)

For more information about DPRI, see <https://www.dpri.kyoto-u.ac.jp/en/>.

**Additional notes**

- (1) The university will not return your application documents.  
Personal information contained in the application documents will be used solely for the purpose of screening applicants and never for any other purposes.
- (2) Kyoto University is building a culturally diverse faculty and strongly encourages applications regardless of gender or disability.  
The university is an Equal Opportunity, Affirmative Action Employer.
- (3) With regard to the evaluation of research achievements, the impact of periods of interruption in research activities due to childbirth, childcare, nursing care, etc. (blank periods) will be taken into consideration. If there are blank periods, please indicate them at the end of the list of publications.

- (4) The university prohibits smoking in all campus buildings except in designated outside smoking areas for the purpose of preventing the adverse health effects of second-hand smoke.