

**Associate Professor Position in the Research Section of Innovative Disaster Prevention
Technology and Policy Research, Disaster Prevention Research Institute, Kyoto University**

September 11th, 2023

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

Location: Research Division of Disaster Management for Safe and Secure Society, Disaster Prevention Research Institute, Kyoto University, Gokasho, Uji, Kyoto 611-0011, Japan.

Job description and required qualifications:

The appointed associate professor is required to conduct research on new technology and policy for predicting, preventing and responding to water-related disasters. Based on the understanding of fundamental hazard mechanisms of water-related disasters through hydraulic engineering and hydrology, the candidate is expected to develop spatio-temporal models for water hazard prediction. In addition, the candidate will promote flood risk assessment considering social vulnerability and counter measures. With respect to climate change impact assessment and adaptation, the candidate will contribute to the development of an integrated hazard model and conduct research on extreme value statistics for compound disaster risk assessment. In terms of education, the candidate will have responsibility for education in the Department of Civil and Earth Resources Engineering in the 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)

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, December 11th, 2023 at the following address:

Selection Committee for Innovative Disaster Prevention Technology and Policy Research
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) Performance during maternity/childcare leave will be considered equivalent to performance before and after the leave period.
- (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.