Associate Professor Position in the Research Section of Strong Motion Seismology,

Disaster Prevention Research Institute, Kyoto University

July 14th, 2025

The Disaster Prevention Research Institute (DPRI), Kyoto University invites applications for

a permanent Associate Professor position.

Location: Research Section of Strong Motion Seismology, Research Division of Earthquake

Disasters, Seismic and Volcanic Hazards Research Group, Disaster Prevention Research

Institute, Kyoto University, Gokasho, Uji, Kyoto 611-0011, Japan (at home or other places if

University allows or orders to work remotely).

Job description and required qualifications:

The appointed associate professor is required to conduct research aimed at elucidating the

mechanisms of strong-motion generation from the earthquake source faults to the ground

surface, as well as improving the broadband strong-motion prediction methods. From a

seismological standpoint, the candidate is expected to develop new ideas and advanced

methods by applying the latest mathematical and information science techniques such as

machine learning for the prediction of earthquake ground motions, elucidation of physical

processes on earthquake source faults, and investigation of underground velocity structures,

based on the observational data and relevant theories.

Additionally, the candidate will have responsibility for education in the Division of Earth

and Planetary Sciences at the Graduate School of Science, Kyoto University. The candidate

must hold a Ph.D. or equivalent degree and be able to use Japanese on a daily basis.

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 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 letters from two references (a recommendation letter may be substituted by the name and contact information of a reference, including the postal address, and e-mail address)

The complete application package must arrive by the deadline of 17:00 JST, October 6th, 2025 at the following address:

Selection Committee for Strong Motion Seismology 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.