

Assistant Professor Position Joint Appointed in both Research Sections of Crustal Activity Information, Research Center for Earthquake Hazards and Integrated Disaster Reduction Systems, Research Center for Disaster Reduction Systems, Disaster Prevention Research Institute, Kyoto University

May 12th, 2025

The Disaster Prevention Research Institute (DPRI), Kyoto University invites applications for an Assistant Professor position.

Location: Research Section of Crustal Activity Information, Research Center for Earthquake Hazards, and Research Section of Integrated Disaster Reduction Systems, Research Center for Disaster Reduction Systems, 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).

The successful candidate will, upon appointment, be required to work at Kyoto University's On-Site Laboratory, the "International Research Laboratory for Earthquake and Tsunami Risk Cognition and Reduction (iLETs)," located at the National Autonomous University of Mexico (UNAM) in Mexico City, Mexico, for a long-term assignment (approximately 300 days per year), if instructed by the University.

Job description and required qualifications:

To contribute to the mitigation of disasters caused by large earthquakes and associated tsunamis in subduction zones throughout the Pacific Rim, the appointed Assistant Professor will conduct research on the development of effective dissemination methods for earthquake early warnings and emergency information, based on seismic and geodetic observations. The research will also include studies of how such information is received, interpreted, and evaluated by the public and relevant stakeholders. Through these studies, the candidate will advance methodologies for effective risk communication and explore innovative approaches to the dissemination of disaster-related information. In addition, the candidate will be expected to conduct comparative studies between Japan and Latin American countries, particularly Mexico, with the aim of developing regionally appropriate communication strategies tailored to the social and cultural contexts of Latin America.

As part of Kyoto University promotion of gender equality, this position is only open to female applicants. Additionally, the candidate will have responsibility for education in the Division of Earth and Planetary Sciences at the Graduate School of Science or in the Social Informatics Course at the Graduate School of Informatics, Kyoto University. A Ph.D. or an equivalent degree is required. The candidate is expected to be proficient in English and to have sufficient language skills to communicate with local communities in Latin American countries, especially Mexico.

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

Term of employment: 6 years (contract is renewable once for an additional 4 years, judged in accordance with “the arrangement on evaluation of achievement for faculty staff with term of employment (assistant professor)”)

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, August 1st, 2025 at the following address:

Selection Committee for Assistant Professor Joint Appointed in both Research Center for Earthquake Hazards, and Research Center for Disaster Reduction Systems
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) As part of Kyoto University's efforts to promote gender equality, **it will implement women-only recruitment**, in accordance with Article 8 of the Act on Securing, Etc., of Equal Opportunity and Treatment between Men and Women in Employment. The university is also building a culturally diverse faculty and strongly encourages applications regardless of 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.

Current staff (as of May 1, 2025)

Research Center for Earthquake Hazards

Research Section	Professor	Associate Professor	Assistant Professor
Crustal Activity Information	Shiro Ohmi	Vacant	Vacant
			Vacant
			<i>This recruitment</i> (Concurrently served as the Research Center for Disaster Reduction Systems)
Space Geodesy	Takuya Nishimura	Peiliang Xu	Bertrand P. G Rouet-Leduc
			Vacant
			Vacant
Inland Earthquakes	Yukitoshi Fukahata	Kenichi Yamazaki (assigned to Miyazaki observatory)	Vacant
	Katsuyuki Yamori (Concurrently served and		

	assigned to Abuyama Observatory)		
Marine Seismology	Yoshihiro Ito	Vacant	Vacant
			Vacant
Seismic Ground Response	Shinichi Matsushima	Fumiaki Nagashima	—
Earth Observation System	—	Tomoaki Nishikawa	Vacant
Fault Physics	—	Hiroyuki Noda	Vacant
Earth's Interior (Visisting Professors)	Toshitaka Baba (Visiting Professor)	—	—

Research Center for Disaster Reduction Systems

Research Section	Professor	Associate Professor	Assistant Professor
Integrated Disaster Reduction Systems	Katsuya Yamori	Genta Nakano	Vacant
			<i>This recruitment</i> (Concurrently served as the Research Center for Earthquake Hazards)
Disaster Information System	Michinori Hatayama	Kei Hiroi	—
	Naoko Tosa (Program-Specific Professor)		
Disaster Risk Management	Vacant	Yoko Matsuda	—
International Disaster Information Network	Vacant	—	—

(International Visiting Professors)			
Historical Disaster Analysis (Visiting Professors)	Seiji Kondo (Visiting Professor)	Hideyuki Shiroshita (Visiting Associate Professor)	—
Regional Disaster Studies(Visiting Professors)	Michio Ubaura (Visiting Professor)	Hirohiko Suwa (Visiting Associate Professor)	—

Kyoto University On-site Laboratory: International Research Laboratory for Earthquake and Tsunami Risk Cognition and Reduction

As one of Kyoto University's cross-bound type On-site Laboratories, iLETs facilitates international collaboration in earthquake and tsunami disaster research. The laboratory is housed within the Disaster Prevention Research Institute (DPRI) at Kyoto University, providing a base for UNAM researchers visiting Japan. Similarly, a counterpart laboratory has been established within the Faculty of Engineering at UNAM, where Kyoto University professors, researchers, and students can conduct research and fieldwork. Both universities jointly manage these facilities, fostering bilateral academic exchange and cooperation. Through iLETs, we aim to strengthen research collaboration with global institutions and advance cutting-edge scientific studies on earthquake and tsunami hazards, risk assessment, and disaster resilience.