Professor Position at the Department of Civil and Earth Resources Engineering, Graduate School of Engineering, Kyoto University

14 August 2018

Job title	Professor
Number	One person
Location	Earth Crust Engineering Laboratory in the Chair of Earth Resources Engineering, Department of Civil and Earth Resources Engineering, Graduate School of Engineering, Kyoto University Kyotodaigaku-Katsura, Nishikyo-ku, Kyoto
Job description	The missions of the Laboratory of Earth Crust Engineering are 1) to innovate in the production technologies of energy and mineral resources, and 2) to develop such earth resources-related new technologies applied to various resource types under difficult conditions with the consideration to the preservation of the global environment. The professor is expected to conduct pioneering researches, the education of undergraduate and graduate students in these fields, and the supervision of students' researches. The specialties of the professor are earth resources engineering, rock engineering, engineering geology, solid earth sciences or any other geoscientific fields. These are related to rock physical property, in-situ stress, physicochemistry of geofluids, geologic structure in the crust necessary to exploit hydrocarbon resources, geothermal energy, mineral and metal resources.
Requirements	The successful candidate holds (i) a degree of either PhD or Doctor in the disciplines of earth resources or related academic fields, (ii) distinguished research records in the areas of the missions of the division, (iii) excellent educational experiences in universities or research institutions, (iv) ability and enthusiasm in the management of the division and the department, (v) ability of verbal and literal conversations in Japanese, and (vi) ability to give classes in Japanese and English.
Contract term	Anticipated start date: April 1st, 2019 (or as early as possible from then on)

Probation period	Six months following the Kyoto University regulations
Business hours	Full-time employment in a discretionary working system Working hours from 8:30 (starting time) to 17:15 (ending time) Days off: Saturday, Sunday, National holidays, Year-end and New Year holidays, Foundation Day, and Summer vacation.
Salary and benefits	To be determined in accordance with Kyoto University regulations
Social insurance	Eligible for MEXT* mutual aid association membership, Employee's pension insurance, Employment insurance, and Workers' compensation insurance *Japan's Ministry of Education, Culture, Sports, Science and Technology
Referral Instructions	 Please submit the following documents and a CD/DVD including all the document files in PDF format by means of trackable delivery services. 1) A CV including sectioned descriptions of (a) educational histories, and (b) experience as councilor or commissioner of national and local governments and academic societies, 2) A publication list sectioned for (a) peer-reviewed or refereed journal papers with the latest impact factors, (b) peer-reviewed or refereed proceedings papers, (c) non-reviewed papers, (d) published or edited books or book chapters, (e) patents, and (f) competitive research funds with descriptions of "Principal Investigator," "Co-Investigator" or "Research Collaborator" (Grants-in-Aid for Scientific Research etc.), 3) Reprints or copies of five papers representing the candidates' researches, 4) A concise personal statement in about 2,000 Japanese letters describing the candidate's research achievements, 5) A concise personal statement in Japanese describing the candidate's education experiences and academic society activities, 6) A concise personal statement in about 2,000 Japanese letters describing the candidate's future vision for research and education after the assignment in the Department, and

	7) A list of two references with contact information to whom the University can ask for opinions on the research and education experiences of the candidate.
	Addressee: Professor Weiren LIN Department of Urban Management, Graduate School of Engineering, Kyoto University C1-1-109, Kyotodaigaku-Katsura, Nishikyo-ku, Kyoto 615-8540, JAPAN
Application Deadline	Due October 15 th , 2018
Screening	The Selection Committee evaluates all candidates, based on the documents submitted. An interview may be scheduled, if necessary, and will be informed of to selected interviewees. No traveling costs will be reimbursed. The final candidate will be selected by the members of the Faculty Consort of Global Engineering. Each candidate will be informed of the final decision pertaining to him/herself only.
Notes	The university will not return the applicants' 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. Kyoto University is creating a culturally diverse environment. An equal opportunity is offered to this open position regardless of gender or disability.
	The information about the departments may be found at the following URLs: Civil and Earth Resources Engineering: <u>http://www.ce.t.kyoto-u.ac.jp/en/index.html?set_language=en</u> Urban Management: <u>http://www.um.t.kyoto-u.ac.jp/en/index.html?set_language=en</u>
Contact	Professor Weiren LIN Email: hayashi.tameto.6s@(Please append "kyoto-u.ac.jp" at the end of E-mail address) fax:+81-75-383-3203