

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

July 16, 2019

Job title	Professor or Associate Professor
Number	One person
Location	Measurement and Evaluation Technology Laboratory Department of Civil and Earth Resources Engineering, Graduate School of Engineering, Kyoto University, Kyotodaigaku-Katsura, Nishikyo-ku, Kyoto
Job description	<p>The missions of the Laboratory of Measurement and Evaluation Technology are to develop (1) the competent techniques to effectively and intentionally increase the exploitability of earth resources and energy, (2) the non-destructive testing and evaluation techniques to efficiently manage and utilize the resources which had already been developed.</p> <p>The major of successful candidates is petroleum engineering, hydrogeosciences, engineering geology, measurement and evaluation technology, reservoir simulation or any other geoscientific fields dealing with the fluid behavior in the crust necessary to exploit hydrocarbon resources such as petroleum, natural gas, or deep-sourced geothermal energy for intensive use of crustal resources.</p> <p>The activity missions of the Laboratory are closely related to those of the other earth resources engineering laboratories: “Geophysics Laboratory” and “Earth Crust Engineering Laboratory” in the Department of Civil and Earth Resources Engineering, and “Environmental Geosphere Engineering Laboratory” and "Earth and Resource System Laboratory" in the Department of Urban Management. The laboratory of “Measurement and Evaluation Technology”, therefore, is expected to collaborate with these laboratories for the education and researches conducted in the Department of Civil, Earth Resources and the Department of Urban Management, and the Undergraduate School of Global Engineering, and for the management of their school duties.</p>

Requirements	A successful candidate has (i) a degree of either PhD or Doctor of Engineering or Science in earth resources or related academic fields, (ii) distinguished research record in the areas of the mission of the laboratory, (iii) excellent educational experience in universities or research institutions, (iv) ability and enthusiasm in the management of the division and the department, (v) ability of verbal and literal communications in Japanese, and (vi) ability to give classes in Japanese and English.
Contract Start Date	Anticipated on March 1st, 2020 or later at the earliest possible date.
Probation period	Six months in accordance with the regulations of Kyoto University
Business hours	Full-time employment in a discretionary work system, based on 7 hours, 45 minutes (8:30-17:15 work schedule with a one-hour break) per day, 38 hours 45 minutes per week. Days off: Saturday, Sunday, National holidays, Year-end and New Year holidays, Foundation Day, and Summer vacation.
Salary and allowance	To be determined in accordance with Kyoto University regulations
Social insurance	Eligible for MEXT* mutual aid association membership, 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 the Portable Document Format (PDF) by means of trackable delivery services. 1) A curriculum vitae including sectioned descriptions of (a) the educational histories, and (b) the experience as councilor or commissioner of national and local governments and academic societies, (c) the specification of the job title, i.e., professor or associate professor position. 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

	<p>Investigator,” “Co-Investigator” or “Research Collaborator” (Grants-in-Aid for Scientific Research etc.),</p> <p>3) Reprints or copies of five papers representing the candidates’ researches,</p> <p>4) A concise personal statement in about 2,000 Japanese letters describing the candidate’s research achievements,</p> <p>5) A concise personal statement in Japanese describing the candidate’s education experiences and academic society activities,</p> <p>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</p> <p>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.</p> <p>Addressee: Professor Hitoshi Mikada Department of Civil and Earth Resources Engineering, Kyoto University C1-1-112, Kyotodaigaku-Katsura, Nishikyo-ku, Kyoto 615-8540, JAPAN</p>
<p>Application Deadline</p>	<p>Due August 30th, 2019 (Friday)</p>
<p>Screening</p>	<p>The Selection Committee qualifies all candidates, based on the documents submitted. An interview may be scheduled, if necessary, and will be informed of to selected interviews. Unfortunately, no traveling allowance will be provided to any of the interviewees. The final decision will be made by all professoriate members in the Departments of Urban Management and Civil and Earth Resources Engineering. Each candidate will be informed of the final decision pertaining to him/herself only.</p>
<p>Notes</p>	<ul style="list-style-type: none"> • 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. • Kyoto University is creating a culturally diverse environment.

	<p>An equal opportunity is offered to this open position regardless of disability. We give priority to women if they have equal competence based on fair examination.</p> <ul style="list-style-type: none"> • The faculty organization the selected belongs to is the Faculty Consort of Global Engineering in the Natural Sciences Platform, while he/she is involved in the education and research in the Department of Civil and Earth Resources Engineering, the Graduate School of Engineering. • The information about the departments may be found at the following URLs: Urban Management: http://www.um.t.kyoto-u.ac.jp/en/index.html?set_language=en Civil and Earth Resources Engineering: http://www.ce.t.kyoto-u.ac.jp/en/index.html?set_language=en
Contact	<p>Professor Hitoshi Mikada email : mikada@kumst. (Please append “kyoto-u.ac.jp” at the end) fax : +81-75-383-3198</p>