

**Professor at the Department of Urban Management,  
Graduate School of Engineering, Kyoto University**

August 1, 2022

<b>Job title</b>	Professor
<b>Number</b>	One person
<b>Location</b>	Geofront System Engineering Laboratory, Chair of Geo-Management, Department of Urban Management, Graduate School of Engineering, Kyoto University, C-cluster, Kyotodaigaku-Katsura, Nishikyo, Kyoto
<b>Job description</b>	<p>Education and research on the following fields in the research area of geomechanics and geotechnical engineering, and management of the Department affairs of Urban Management:</p> <ol style="list-style-type: none"><li>1) Research and education on basic theories of geomechanics and geotechnical engineering, laboratory experiments, model tests, and numerical analysis, and their advancement</li><li>2) Research and education on elucidation and management of geomaterial behaviors for creation, conservation and maintenance of geofront from the surface to deep underground</li><li>3) Development of interdisciplinary fields beyond the area of expertise, and research and education in advanced collaboration with other fields</li><li>4) Lecture responsibilities of “Soil Mechanics I and Exercises”, “Soil Mechanics II and Exercises”, “Soil Mechanics I and Exercises (ICP)”, “Soil Mechanics II and Exercises (ICP)” and Mathematics and Physics for engineering fundamental classes at Undergraduate School of Civil, Environmental and Resources Engineering, Faculty of Engineering</li><li>5) Lecture responsibilities of “Fundamental Geofront Engineering”, “Geomechanics” and “Capstone Project” at the Department of Urban Management, Graduate School of Engineering</li></ol>
<b>Requirements</b>	<p>A successful candidate has</p> <ol style="list-style-type: none"><li>1) A degree of either PhD or Doctor of Engineering or Science in geomechanics and geotechnical engineering or related academic fields,</li></ol>

	<p>2) Outstanding achievements and distinguished research records in geomechanics, geotechnical engineering, or related fields. And, outstanding ability to conduct research in this field,</p> <p>3) Ability to teach specialized courses in English and supervise graduate students' research,</p> <p>4) Excellent ability in teaching and research guidance on geomechanics and geotechnical engineering in the Graduate School of Engineering and the Faculty of Engineering.</p>
<b>Contract Start Date</b>	Anticipated on April 1st, 2023 or later at the earliest possible date.
<b>Probation period</b>	Six months in accordance with the regulations of Kyoto University
<b>Business hours</b>	<p>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.</p> <p>Days off: Saturday, Sunday, National holidays, Year-end and New Year holidays, Foundation Day, and Summer vacation.</p>
<b>Salary and allowance</b>	To be determined in accordance with Kyoto University regulations
<b>Social insurance</b>	<p>Eligible for MEXT* mutual aid association membership, employment insurance, and workers' compensation insurance</p> <p>*Japan's Ministry of Education, Culture, Sports, Science and Technology</p>
<b>Referral Instructions</b>	<p>Please submit the following documents in electronic versions in Portable Document Format (PDF). <b>All candidates should submit via the JREC-IN Portal site.</b></p> <p>[JREC-IN URL]  <a href="https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=4&amp;ln=1&amp;id=D122072331&amp;ln_jor=1">https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=4&amp;ln=1&amp;id=D122072331&amp;ln_jor=1</a></p> <p><b>【Proposed documents】</b></p> <p>1) A Curriculum vitae (with photo), address and contact information (including telephone number and e-mail address), educational background (high school or later), ID of ORCID and/or Web of Science ID, etc., employment history, research history, history of social activities such as academic society activities, qualifications, awards and punishments, etc.</p> <p>2) A publication list sectioned for (a) peer-reviewed or refereed journal papers with DOI, (b) peer-reviewed or refereed</p>

	<p>proceedings papers, (c) non-reviewed papers, (d) published or edited books or book chapters, (e) identification number of ORCID and/or Web of Science, (f) patents, and (g) competitive research funds with descriptions of “Principal Investigator” “Co-Investigator”, or “Research Collaborator” (Grants-in-Aid for Scientific Research etc.), List of papers: Classify into academic papers (peer-reviewed), international conference papers (peer-reviewed, published papers (abstract review only, non-peer-reviewed, etc.), review articles, books, and patents. And list the author(s) (all in order of publication), paper title, journal name, volume (issue), first and last page, year of publication (A.D.), and DOI for each paper.</p> <ol style="list-style-type: none"> <li>3) Reprints or copies of five major papers representing the candidates’ research</li> <li>4) A concise personal statement, about three to five pages in length on A4 size sheets, describing the candidate’s research achievements. Papers representative of these achievements (up to five papers) shall be listed for each research topic</li> <li>5) Awards (year of award and description)</li> <li>6) Status of acquisition of competitive research funds such as Grants-in-Aid for Scientific Research or others in the last 10 years (for the representative only)</li> <li>7) A concise personal statement, about three to five pages in length on A4 size sheets, describing the candidate’s future vision for research and education after the assignment</li> <li>8) A list of two references with contact information to whom the Kyoto University can ask for opinions on the research and education experiences of the candidate</li> </ol>
<p><b>Application Deadline</b></p>	<p>Due 5:00 PM (JST), September 16, 2022 (Friday)</p>
<p><b>Screening</b></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 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 Civil and Earth Resources Engineering and Urban Management. Each candidate will be informed of the final decision pertaining to him/herself only.</p>

<p><b>Notes</b></p>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Kyoto University is creating a culturally diverse environment. 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.</li> <li>• The faculty organization the selected belongs to is the Faculty of Civil, Environment and Resources Engineering, while he/she is involved in the education and research in the Department of Civil and Earth Resources Engineering, the Graduate School of Engineering.</li> <li>• To prevent passive smoking, Kyoto University prohibits smoking at indoors and outdoors at all campuses except for the designated smoking areas.</li> <li>• Detailed information about all mentioned departments can be found at the following URLs:  Geofront System Engineerings Laboratory  <a href="https://www.um.t.kyoto-u.ac.jp/en/information/laboratory/GeofrontSystemEngineering">https://www.um.t.kyoto-u.ac.jp/en/information/laboratory/GeofrontSystemEngineering</a>  Department of Urban Management:  <a href="http://www.um.t.kyoto-ac.jp/en/index.html?set_language=en&amp;nGeofrontSystemEngineering?set_language=en">http://www.um.t.kyoto-ac.jp/en/index.html?set_language=en&amp;nGeofrontSystemEngineering?set_language=en</a>  Department of Civil and Earth Resources Engineering:  <a href="http://www.ce.t.kyoto-u.ac.jp/en/index.html?set_language=en">http://www.ce.t.kyoto-u.ac.jp/en/index.html?set_language=en</a>  Undergraduate Course Program of Civil Engineering  <a href="https://www.s-ge.t.kyoto-u.ac.jp/civ/en?set_language=en">https://www.s-ge.t.kyoto-u.ac.jp/civ/en?set_language=en</a>  International Course Program of Civil Engineering:  <a href="https://www.s-ge.t.kyoto-u.ac.jp/int/en?set_language=en">https://www.s-ge.t.kyoto-u.ac.jp/int/en?set_language=en</a> </li> </ul>
<p><b>Contact</b></p>	<p>Professor Kiyoshi Kishida  Email : kishida.kiyoshi.3r_at_kyoto-u.ac.jp  (Please substitute “@” into “_at_”.)  Tel : +81-75-383-3229</p>