

January 28, 2010

**Faculty Position (Associate Professor in Earth Resources Engineering) Available at the Departments of Civil and Earth Resources Engineering, Kyoto University**

The Department of Civil and Earth Resources Engineering, Kyoto University, is embarking on an ambitious multiyear period of growth and renewal. As part of this initiative, applications are being solicited for a special task faculty position for the international undergraduate and postgraduate educational programs.

The Department seeks an Associate Professor in Earth Resources Engineering who will strengthen and broaden these areas of expertise, and enable to teach science, mathematics and broad engineering subjects for the international course. The candidate is also required to possess effective verbal and written communication skills in English, and interpersonal relationship and research achievements. Postdoctoral and industrial experiences in the international projects are highly desirable.

A successful candidate has (i) a degree of either PhD or Doctor of Engineering in earth resources or related academic fields, (ii) ability to give classes on modeling of geology, applied elasticity for rock mechanics, fundamental theories in earth resources engineering, time-series analysis, fundamental physics and applied mathematics to postgraduate to undergraduate students. Course load will be about 5 classes per week in average in a semester (\*) to be given to the Associate Professor in the international course. Since main duty to the Associate Professor is coursework, no responsibility as a student research supervisor is to be given to the Associate Professor. Application should include a cover letter, CV, a concise personal statement describing the candidate's vision for education and research and potential area of collaboration within the Department, a list of academic publications including reprints of top 10 papers of those most representing the candidates' research, and two letters of recommendation referring his/her academic and research achievements written by his/her references.

The Selection Committee including external member(s) outside of the School qualifies all candidates, based on the documents submitted. The review of the applications will begin on February 15, 2010 and continue until the position has been filled. An interview may be scheduled, if necessary, and will be informed of to selected interviewees. Unfortunately, no traveling allowance will be provided to any of the interviewees. The job assignment starts on May 1, 2010 or earlier (negotiable). The final decision will be made by all faculty members in the Department based on the suggestions made by the Committee. Each candidate will be informed of the final decision pertaining to him/herself only.

The initial appointment is on a contract for three years, which can afterwards be extended every year until March 31, 2014. The remuneration package is defined by the regulations of the University and is not negotiable. For full consideration, interested candidates should send the application materials indicating "Associate Professor in Earth Resources Engineering" that must be received by the Chair of the Selection Committee by February 14, 2010 via registered post or international courier services. Questions on the position should be addressed to the Chair of the Selection Committee.

Prof. Mikada, Hitoshi, Chair of the Selection Committee  
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The Department is building a culturally diverse faculty and strongly encourages applications from female and minority candidates. The university is an Equal Opportunity, Affirmative Action Employer.

\* A course is composed of fourteen lectures and an exam. A lecture lasts for 90 minutes.