Faculty of Geosciences and Civil Engineering,
Kanazawa University

“Faculty Position Exclusively”
Assistant Professor of Faculty of Geosciences and Civil Engineering
Institute of Science and Engineering, Kanazawa University
(Application deadline: October 31, 2019)

1. Position and areas
The Faculty of Geosciences and Civil Engineering at Kanazawa University invites applications for one position as a tenure-track Assistant Professor in Geotechnical Engineering. Candidates from a variety of relevant research specializations are invited to apply. Priority areas are as follows; Geotechnical engineering, Soil mechanics, Geomechanics, Foundation engineering, disaster mitigation.

2. Period of employment and promotion
The period of employment is a maximum of 5 years.
This position has a chance of promotion after assessment. According to the recommendation of the assessment committee, he or she will be promoted to a tenured higher position, or employed as the same position with tenure. Otherwise the period of employment is expired based on the university regulations on employment.
In order to qualify for the tenured position, the following criteria will be assessed:
(1) Research achievements
(2) Teaching skills at undergraduate and graduate levels
(3) Supervision of Master students
(4) Conducting research independently and in cooperation with colleagues of the faculty.
(5) Competitive research grants or funding acquired throughout the period of employment.

3. Salary
Annual salary system is applied.

4. Treatment
Startup research expense (800,000 Japanese Yen) is provided in the first year.

5. Qualifications
Candidates must meet the following requirement.
(1) They must be researchers who hold a PhD degree.
(2) They have demonstrated strong leadership and commitment to teaching and research in the
academic environment.

(3) For the sake of teaching at the undergraduate level, they must be able to communicate also in Japanese as well as in English.

6. Appointment date
   April 1, 2020 or the earliest date thereafter.

7. Materials for applications (in free format)
   Applicants must submit the following materials.
   (1) Curriculum Vitae with a recent photograph of face, describing present address, phone number, e-mail address, academic career, research career, professional career and others.
   (2) List of research activities, including original scientific papers (refereed and non-refereed), proceedings papers, other publications, presentations in scientific meetings, patent and others.
       Note: names of the co-authors in individual papers should be indicated in appearance order.
   (3) Offprints of main published papers (maximum number of papers is three, hard copies are acceptable)
   (4) Detail of research experience (about 500 words)
   (5) Ambition for future research and education (about 500 words)
   (6) Special affairs such as awards and invitation lectures, practical achievements, competitive research funding records
   (7) Recommendation document addressing to Prof. Junichi TAKAYAMA, Head of Faculty of Geosciences and Civil Engineering, or document concerning the contact person who can be referred, which contains his/her full name, affiliation and contact address including also telephone number and e-mail address.
   (8) Copy or certificate of diploma (MS/PhD)

8. Assessment
   After detailed screening of the application documents, selected candidates are requested to interview the assessment committee for the employment. The employment interview includes oral presentation on the research achievement and the future research plan at the university. Applicants have to pay by themselves for travel and other expenses associated with the interview. The result of selection and interview will be informed directly to each applicant. All received materials for the application will not be returned to the applicant.

9. Deadline for application
   October 31, 2019
Address
All the materials for the application should be sent to:
Prof. Junichi TAKAYAMA, Head of Faculty of Geosciences and Civil Engineering,
Faculty of Geosciences and Civil Engineering, Kanazawa University
Kakuma-machi, Kanazawa 920-1192, Japan
Phone & Fax: +81 (0)76-234-4613, E-mail: takayama@se.kanazawa-u.ac.jp

Applications should be sent with the red mark - Application to the open position of Faculty of Geosciences and Civil Engineering (Geotechnical Engineering) - on the envelope.

For further details, applicants can contact:
Prof. Tatsunori MATSUMOTO
Faculty of Geosciences and Civil Engineering, Kanazawa University
Kakuma-machi, Kanazawa 920-1192, Japan
Phone: +81 (0)76-234-4625, E-mail: matsumoto@se.kanazawa-u.ac.jp

Supplementary information on this employment
(1) The faculty members of the geotechnical section are;
   Prof. Tatsunori MATSUMOTO: Geotechnical engineering, Soil mechanics, Foundation engineering
   Assoc. Prof. Shu-ichi KOBAYASHI: Geomechanics, Soil mechanics, Applied mechanics
(2) If the applicant is employed, he or she will be involved also in a research group on "Construction of resilient infrastructures against risks of unexperienced natural disasters" formed in Faculty of Geosciences and Civil Engineering.
(3) Further details on employment, see the following websites.
   http://cdl.w3.kanazawa-u.ac.jp/index.html (in Japanese)
   http://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html