**Title**
[Excellent Young Researchers] Recruitment for an Assistant Professor Position (Analytical and Environmental Chemistry field)

**Institution**
Kanazawa University

**URL of institution or department**
http://www.kanazawa-u.ac.jp/

**Department**
Faculty of Chemistry, Institute of Science and Engineering

**Institution type**
National university

### Content of job information
(Job Description)
The candidate will be screened and employed based on the procedure 'Leading Initiative for Excellent Young Researchers (LEADER)' by MEXT. (http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)

(Job details)
1. Analytical and Environmental Chemistry Laboratory, Course in Applied Chemistry, Faculty of Chemistry, Kanazawa University.

2. This time, we recruit the excellent young researchers that work for green innovation for Environment and Health based on advanced chemical characterization.

3. Necessary human resources. Qualifications: Applications are welcomed from highly motivated and proven scholars under 40 years old that aim for research and education of Environmental Chemistry based on Analytical Chemistry for metal elements. Doctoral degree conferred, or an equivalent research career (including equivalent degrees such as a PhD from an overseas university).

Working duties: Research in the field mentioned above must be accomplished (in some cases, teaching for undergraduate and graduate school students of Course in Applied Chemistry is also expected). For more details, visit our website at http://kohka.ch.t.kanazawa-u.ac.jp/index.htm.

Research budget: Kanazawa University provides tenure-track assistant professors with support funding.

*Japanese language communication skills are to an appropriate extent required when performing teaching and instructional duties.*

(Address of work location and other information)
Kanazawa, Ishikawa, JAPAN

(Number of positions) 1 position of Assistant Professor

(Starting date) November 1st, 2017 (or the earliest possible date thereafter)

### Research field
<table>
<thead>
<tr>
<th>Area</th>
<th>Chemistry</th>
<th>Discipline</th>
<th>Applied chemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area</td>
<td>Environmental science</td>
<td>Discipline</td>
<td>Environmental analyses and evaluation</td>
</tr>
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### Job type
1. Assistant Professor
2. Excellent Young Researchers

### Employment status
Full-time (Nontenured)

### Work location
Hokuriku and Koshinetsu district = Ishikawa

### Qualifications
The candidate who apply for 'Leading Initiative for Excellent Young Researchers (LEADER)' will be screened and employed based on the procedure 'Leading Initiative for Excellent Young Researchers (LEADER)' by MEXT. (http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)

### Compensation
*Tenure-Track Assistant Professor
*Salary: Annual salary system of Kanazawa University
For details: http://www.kanazawa-u.ac.jp/university/administration/regulation/rules (in Japanese)
*An incentive grant will be provided for the first and second years.

### Application period
May 12, 2017 Deadline for receipt
In addition to the application for "Leading Initiative for Excellent Young Researchers (LEADER)" by MEXT (application deadline: 2017/April/25th), applicants should submit required documents for preliminary contact to Kanazawa University by 2017/May/12th.

This public offering needs to apply for 'Leading Initiative for Excellent Young Researchers (LEADER)', and to submit the documents to Kanazawa University.

1. Application for 'Leading Initiative for Excellent Young Researchers (LEADER)'
Follow the Application Guideline of 'Leading Initiative for Excellent Young Researchers (LEADER).'
Details are specified by the following URL: http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm

2. It is necessary to submit the following documents (a, b, g) to Kanazawa University by a registered mail to the address shown below. Short-listed applicants chosen by MEXT’s selection committee may be asked to submit the additional documents (c, d, e, f) to Kanazawa University for review after their selection.
Application deadline: 2017/5/12
### Application documents:

a. Curriculum vitae with a recent photograph of the face, describing present address, phone number, e-mail address, academic career (including the title of doctoral dissertation), research career, professional career and others.

b. List of research activities, including original scientific papers, book chapters, other publications, presentations in scientific meetings, awards and others. Note: names of the co-authors in individual papers should be indicated in appearance order.

c. Offprints or hard copies of five major papers (up to 5; at least 1 is required)

d. Details of research experiences (two sheets in free format)

e. Summary of prospective research (two sheets in free format)

f. List of research support (duration, name of grant, title of education/research, and amount of money should be included.)

g. Names and contact information of two reference persons

*Employment adjustment at Kanazawa University (an interview and application document review): By late August.
*Additional materials may be requested later.

3. Contact person

Professor Hiroshi Hasegawa,
Course in Applied Chemistry, Faculty of Chemistry, Institute of Science and Engineering, Kanazawa University, Kakuma, Kanazawa, Ishikawa, 920–1192, JAPAN
Tel.: +81–76–234–4792; Fax: +81–76–234–4792
E-mail: hhiroshi@se.kanazawa-u.ac.jp

* Write 'Application for tenure-track assistant professor (MEXT LEADER)' in red ink on the front of the envelope. All documents must be prepared in English or in Japanese. The submitted documents will be destroyed after the completion of the selection process. Kanazawa University does not reimburse travel expenses (including overseas travel to Japan) for interviews.

### Additional information

1. Outline of the tenure standards

   (1) Research achievement (the number of paper, citations, patent, invited talks)
   (2) Funding achievement
   (3) Meet the standard of research
   (4) Achievement of plan
   (5) Management of research
   (6) Collaboration with other staff member
   (7) Education
   (8) Mentorship of students

2. Others

   (1) Kanazawa University is endeavouring to improve the quality of educational opportunities available in English and of increasing the number of classes and courses taught in English.
   (2) Kanazawa University actively promotes a gender–equal society.
   (3) Discriminate applicants on account of age, according to the recruitment is carried out according to the ‘Leading Initiative for Excellent Young Researchers’ by MEXT.