**Title**
【Excellent Young Researchers】Recruitment for an Assistant Professor Position (Astronomy, Earth and Planetary Sciences, or Space Engineering)

**Institution**
Kanazawa University

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

**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)

Kanazawa University has been promoting the "Kanazawa-SAT3 Project," to establish a base for world-leading research and education in the field of space science and technology. "Space Science and Technology Course" is planned to be established in 2018 at the Graduate School of Natural Science and Technology. For the details of the project, see http://kanazawa-sat.w3.kanazawa-u.ac.jp/

(Job details)
* To conduct researches in the area of either Space science (Astronomy or Earth and planetary sciences), or Space engineering (Design and development of satellites)
* To promote the Kanazawa-SAT3 project (a microsatellite being developed in Kanazawa University). Experience in development of satellite bus systems and/or onboard instruments are mandatory.
* To teach the Space Science and Technology course (envisaged in 2018) at the Graduate School of Natural Science and Technology.

(Address of work location and other information)
Institute of Science and Engineering, Kanazawa University
Kakuma-machi, Kanazawa, Ishikawa

(Number of positions) One
(Starting date) November 1st, 2017 (or the earliest possible date thereafter)

**Research field**
Area  Mathematical and physical sciences  Discipline  Astronomy
Area  Mathematical and physical sciences  Discipline  Earth and planetary physics
Area  Engineering  Discipline  Integrated engineering

**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)”
(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**
2017/07/31 Deadline for receipt

This public offering needs to apply for “Leading Initiative for Excellent Young Researchers (LEADER)” and 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 to Kanazawa University by a registered mail to Prof. Yagitani at the address shown below. (Write ‘Application for tenure-track assistant professor (MEXT LEADER)” in red ink on the front of the envelope.)
   Application deadline: 2017/7/31
   Application documents:
   (1) Curriculum Vitae.
   (2) List of publications, with Reprints of three major papers.
   (3) Summary of past research activities (including your experience in development of satellite bus systems and/or onboard instruments), and Plans for future research relevant to the job description.
   (4) Name and contact information (tel and e-mail) of two references.
   (5) If applicant is already accepted as the excellent young researchers in 2016, please indicate it.
   Additional materials may be requested later.
### Mailing address:
Prof. Satoshi Yagitani  
Faculty of Electrical and Computer Engineering, Institute of Science and Engineering  
Kanazawa University  
Kakuma-machi, Kanazawa 920-1192, Japan

### Notes:
- The above submitted application documents will not be returned.
- After examination of the submitted documents, selected applicants are asked for an interview. In that case, travel costs (including overseas travel) for the interview will not be covered.
- If applicant is already accepted as the excellent young researchers in 2018, please indicate it.

### Contact person
Prof. Satoshi Yagitani  
Faculty of Electrical and Computer Engineering, Institute of Science and Engineering  
Kanazawa University  
Kakuma-machi, Kanazawa 920-1192, Japan  
Tel:+81-76-234-4858  
E-mail: yagitani@is.t.kanazawa-u.ac.jp

### Outline of the tenure standards
1. Research achievement (the number of papers, citations, patents, invited talks)
2. Funding achievement
3. Meet the standard of research
4. Achievement of plan
5. Management of research
6. Collaboration with other staff members
7. Education for students
8. Mentorship of students

### 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. ([http://cdl.w3.kanazawa-u.ac.jp/](http://cdl.w3.kanazawa-u.ac.jp/) (in Japanese)).