

**Announcement of Faculty Position for Female**  
*School of Mechanical Engineering*  
*Institute of Science and Engineering, Kanazawa University*

**1. Position:**

Tenure Track (TT) Assistant Professor (Female)

**2. Affiliation:**

Faculty of Mechanical Engineering, College of Science and Engineering, Kanazawa University

<http://www.se.kanazawa-u.ac.jp/en/mechanic/index.html>

**3. Field of specification:**

Computational mechanics, design engineering, design optimization, design optimization using machine learning, manufacturing using computer aided engineering, and so on.

**4. Education:**

- 1) School of Mechanical Engineering and School of Frontier Engineering, College of Science and Engineering, Kanazawa University
- 2) Division of Mechanical Science and Engineering, Graduate School of Natural Science and Technology, Kanazawa University (TT Assistant Professor is responsible to Master's Level Section only)

**5. Subject responsible for:**

- 1) Undergraduate course: Subjects related to design engineering such as Strength of Materials, Computer Programming, Mechanical Engineering Laboratory, Seminar on Mechanical Engineering and General Education.
- 2) Graduate course: Subjects related to Field of Specification.

**6. Employment status:**

- 1) TT Assistant Professor: Full time, non-tenured (5 years).
  - \* Outline for the standard in making decision on the approval of academic tenure.
    - (1) Research achievement in the concerned field is outstanding in both domestic and international research communities.
    - (2) Appropriately planned research is sufficiently achieved.
    - (3) Sufficient competitive research funding is obtained.
    - (4) Educational achievement for students (research guidance and lecture) is outstanding.
  - \* The expected financial research support is about ¥800,000 at the first year.

**7. Compensation:**

Annual salary system is applied.

**8. Qualification requirements:**

- 1) The candidate should be a female researcher with a doctoral degree.
- 2) The candidate should have enthusiasm for education and research.
- 3) The candidate should take a progressive approach to collaboration with industries and universities.
- 4) The candidate should have excellent communication skills in both English and Japanese.
  - \*Under Article 8 of the Equal Employment Opportunity Law (Special Provisions of Measures Pertaining to Women Workers), in order to actively improve our considerably low percentage of women researchers, applicants are limited to female researchers.

**9. Arrival date:**

April 1<sup>st</sup>, 2019.

**10. Documents for applications (in free format at A4 size paper)**

- 1) Curriculum vitae,
- 2) List of publications,
- 3) Hard copies of the 3 most important papers,
- 4) List of activities in academic society,
- 5) List of research grants acquired,
- 6) Details of research and educational experiences (2 pages),
- 7) Brief three-year research plan and teaching philosophy (1 page),
- 8) One referee (Name, affiliation, E-mail address and phone number)

**11. Deadline for application:**

July 27, 2018 (due NLT)

**12. Selection process:**

After reviewing the submitted documents, shortlisted candidates will be requested to come to Kanazawa University for presentation and interview. In that case, travel expenses (including overseas travel from a foreign country to Japan) will not be covered.

**13. Postal address:**

Prof. Toshiyasu KINARI, Chair of the Faculty of Mechanical Engineering,  
Institute of Science and Engineering,  
Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

**14. Contact person:**

Prof. Satoshi KITAYAMA  
Tel: +81 76 234 4758, E-mail: [kitayama-s@se.kanazawa-u.ac.jp](mailto:kitayama-s@se.kanazawa-u.ac.jp)

**15. Additional information:**

- 1) All of the documents should be sent to the postal address provided above, the submitted documents will not be returned.
- 2) The website below gives information about employment regulation.  
<http://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- 3) Kanazawa University supports applicants from female scholars and promotes the co-activities of male and female scholars.  
<http://cdl.w3.kanazawa-u.ac.jp/index.html> (in Japanese)
- 4) Kanazawa University also promotes the courses delivered in English under the internationalization policy.  
<http://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html>