

Announcement of Faculty Position for Females
Research Center for Sustainable Energy and Technology (RSET)
Institute of Science and Engineering, Kanazawa University

1. Position:

Assistant Professor (Tenure-track)

2. Affiliation:

Division of Biomass Energy, Research Center for Sustainable Energy and Technology (RSET),
Institute of Science and Engineering, Kanazawa University

3. Field of specification:

International cross-disciplinary research on technology development for biomass energy production and environmental engineering processes

4. Education:

- 1) School of Environmental Design, College of Science and Engineering, Kanazawa University
- 2) Division of Environmental Division, Graduate School of Natural Science and Technology, Kanazawa University (Master's Level Section)
- 3) Environmental Technology International Course, Graduate School of Natural Science and Technology, Kanazawa University (Master's Level Section)

5. Subject responsible for:

Undergraduate and graduate courses related to environmental engineering including laboratory and exercise courses.

6. Employment status:

A full-time assistant professor with 5-years contract period.

Promotion and reappointment after the contract period: Promotion to a tenure associate professor or reappointment as a tenure assistant professor is possible according to the result of internal review on research and educational achievements in Kanazawa University.

Criteria for tenure granting:

- (1) Research outcomes are admitted to be remarkably excellent in the related research field.
- (2) The research work is accomplished according to the research plan which has been properly designed.
- (3) The educational outcomes, namely research instruction and lectures, are admitted to be excellent.
- (4) Competitive research funds are sufficiently granted to carry out the research activity.

7. Compensation:

Annual salary system is applied.

8. Start-up grant:

A start-up research grant is provided in the first year.

9. Qualification requirements:

- 1) The candidate should be a female researcher with a PhD degree.
- 2) The candidate should have enthusiasm for education and research.
- 3) The candidate should have excellent communication skills in English. Communication skills in Japanese is also helpful.
- 4) The candidate is expected to contribute to development of international research collaboration at RSET.

*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.

10. Arrival date:

December 1, 2017 or as early as possible if later.

11. Documents for applications (in free format on A4 size paper)

- 1) Curriculum vitae,
- 2) List of publications,
- 3) Hard copies of the 5 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)

12. Deadline for application:

September 29, 2017 (due NLT)

13. 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.

14. Postal address:

Prof. Osamu Miki

Director of Research Center for Sustainable Energy and Technology, Institute of Science and Engineering,
Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

15. Contact person:

Prof. Ryoko Ikemoto

Head of Division of Biomass Energy, Research Center for Sustainable Energy and Technology,
Institute of Science and Engineering, Kanazawa University,

Tel: +81 76 234 4641, E-mail: rikemoto@se.kanazawa-u.ac.jp

16. 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>