Announcement of Faculty Position for Female

Advanced Research Center for Space Science and Technology
Institute of Science and Engineering, Kanazawa University

1. Position:
Professor or Tenure Track (TT) Associate Professor (Female)

2. Affiliation:
Advanced Research Center for Space Science and Technology, Institute of Science and Engineering, Kanazawa University
http://arc-sat.w3.kanazawa-u.ac.jp/

3. Field of specification:
Aerospace Engineering
We are seeking for a candidate who will:
(1) belong to Satellite Development Division, Advanced Research Center for Space Science and Technology,
(2) lead innovative research and development of satellites and instruments,
(3) promote nano/micro-satellites of Kanazawa University and other international/national spacecraft missions,
and
(4) supervise undergraduate and graduate students.

4. Teaching responsibility:
1) School of Electrical, Information and Communication Engineering, School of Frontier Engineering or School of Mechanical Engineering, College of Science and Engineering, Kanazawa University
2) Division of Electrical Engineering and Computer Science or Division of Mechanical Science and Engineering, Graduate School of Natural Science and Technology, Kanazawa University

5. Subject responsibility:
Lectures and laboratories on fields of information, control, electrical, electronic, and/or mechanical engineering (some lectures may be in English)

6. Employment status:
A full-time professor, No specified limit on term
A full-time tenure-track associate professor, whose term is 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) Research is appropriately planned and sufficiently achieved.
  (3) Competitive research funding is sufficiently obtained.
  (4) Educational achievement for students (research guidance and lecture) is outstanding.
* In addition to faculty research expense, it is planned to provide the TT Associate Professor with a start-up research fund of approximately 800,000JPY in 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 excellent research achievements in aerospace engineering.
3) The candidate should have sufficient knowledge and experience for development of satellites and instruments.
4) The candidate should have enthusiasm for education and research, and can promote academic-industrial collaboration.
*Under Article 8 of the Equal Employment Opportunity Law (Special Provisions of Measures Pertaining to Women Workers), in order to actively improve our low percentage of women researchers, applicants are limited to female researchers.

9. Start of employment:
As early as possible after January 1st, 2020

10. Documents for applications (in free format on A4 size paper)
1) Curriculum vitae,
2) List of publications (Journal papers and international conference papers (reviewed) should be respectively listed in chronological order.) (Candidate’s name should be underlined. Each paper published in journal listed in SCI-expanded should be put (*) mark as well as the journal’s impact factor.),
3) Hard copies of the 3 to 5 most important papers,
4) List of activities in academic society,
5) List of research grants acquired,
6) Details of research and educational experiences (1 page),
7) Research plan and teaching philosophy (1 page),
8) One or more recommendation letters in sealed envelopes

11. Deadline for application:
   September 20th, 2019 (due NLT)

12. Selection process:
   After reviewing the submitted documents, shortlisted candidates will be requested to give presentation and take
   interview. In that case, travel expenses will not be covered.

13. Postal address:
   Documents should be sent by registered mail/courier marked with “Application to Faculty Position on Aerospace
   Engineering” on the envelope to
   Prof. Satoshi YAGITANI, Director of Advanced Research Center for Space Science and Technology,
   Institute of Science and Engineering,
   Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

14. Contact person:
   Prof. Satoshi YAGITANI
   E-mail: yagitani@is.t.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.
   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