

Job Announcement for
One Professor Position (full time) at
Institute of Space and Astronautical Science,
The Japan Aerospace Exploration Agency

Japan Aerospace Space Exploration Agency (JAXA) seeks to recruit a professor (Academic staff) at Department of Spacecraft Engineering, Institute of Space and Astronautical Science (ISAS), as described below;

1. Title and Number of position(s):

One Professor (Academic staff)

2. Department

Department of Spacecraft Engineering, Institute of Space and Astronautical Science, JAXA

Institution URL: <http://www.isas.jaxa.jp/e/index.shtml>

Department outline : <http://www.isas.jaxa.jp/e/about/professor/index.shtml#05>

3. Summary of the Position (Contents of Work and Required Ability):

Department of Spacecraft Engineering is conducting academic research on instruments or subsystem technologies for spacecraft, ground system technologies for spacecraft operation, and their application technologies. We are seeking for a candidate with an excellent ability and strong motivation who is willing to lead research on semiconductor devices in space application. The research subject includes enhancing radiation tolerance of semiconductor devices on probes and satellites.

The successful applicant is required to understand the roles of ISAS/JAXA, as the inter-university research institute, so that he/she could conduct research activities jointly with researchers from various Japanese universities and other institutions. Also, the successful applicant will be engaged in teaching and directing graduate students, and will actively participate in various researches and projects in space science program conducted within ISAS/JAXA.

4. Terms and Conditions:

(1) Salary will be determined under the provision of JAXA wage rule and regulations, taking into account the abilities and experiences.

(2) Annual leaves will be determined under the provision of JAXA regulation (Faculty Perquisite will apply).

(3) Duty Location: JAXA Sagami-hara campus (ISAS), Kanagawa, Japan

(4) Employment Status: Full-time/ Retirement age is 63-years-old.

5. Eligibility:

PhD degree is required.

6. The Commencement of the Assignment:

At the earliest possible date after the selection. Basically from 1st day of a month during Japanese FY2012.

7. Application Documents:

Submit one copy each of the following:

- (1) Curriculum vitae
- (2) Research career
- (3) List of research achievements, including published papers and other publications, and photocopies of major research papers or other publications
- (4) Outline of applicant's previous research and future research plan (including the applicant's vision concerning the field of Spacecraft Engineering)
- (5) Contact information of two referees (the names, addresses, telephone numbers, and e-mail addresses for a direct inquiry from JAXA.). If you are a nominator, please provide two letters of recommendation regarding the candidate.

8. Application Deadline:

Application with a set of documents in Japanese or English language, must be received by ISAS/JAXA by August 31, 2012, registered mail or international courier.

9. Address:

Applications must be submitted to the following address;

Human Resources Section
Management and Integration Department,
Institute of Space and Astronautical Science,
The Japan Aerospace Exploration Agency
3-1-1 Yoshinodai, Chuo-ku, Sagamihara, Kanagawa, Japan, Zip Code 252-5210
Phone: +81-50-3362-3741

Note: Please indicate "Application documents for Professor position of Spacecraft Engineering Department included" clearly on the envelop. Please be suggested that the application documents will not be returned. Applicant must fully pay his/her own travel and accommodation expenses.

10. Contact of the Department of Spacecraft Engineering

Prof. T. Hashimoto
Director
Department of Spacecraft Engineering
Institute of Space and Astronautical Science, JAXA
Tel: +81-50-3362-2773 FAX : 042-759-8473
E-mail: hashimoto.tatsuaki@jaxa.jp

11. Other Remarks:

Application will be examined and selected by the Advisory Council for Research and Management of ISAS, JAXA. ISAS/JAXA actively welcome female applicants.

< Handling of Personal information >

The personal information provided to ISAS/JAXA will be used and handled solely for the selection purpose. ISAS/JAXA will discard all personal information of unsuccessful applicants after the selection.