

**Job Announcement for**  
**One Assistant 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 an assistant professor (Academic staff) at Department of Space Flight Systems, Institute of Space and Astronautical Science (ISAS), as described below;

**1. Title and Number of position(s):**

One Assistant Professor (Academic staff)

**2. Department:**

Department of Space Flight Systems, 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):**

The principal objective of Department of Space Flight Systems is to contribute to space science projects through basic and applied academic research in Space Flight Systems. We are seeking for an enthusiastic candidate who has the ability to contribute space science project regarding the material used in Space Flight Systems from the point of view of mechanical characteristic and reliability under special environment. The successful candidate will possess excellent ability in research and education with the specialization in strength, deformation, fracture, impact of metal or ceramic.

Based on the understanding that JAXA/ISAS acts as inter-university research system, the successful applicant will conduct research in collaboration with the researchers from other universities. Also, the successful applicant will be engaged in teaching and directing graduate students, and will actively participate in various researches and projects conducted within 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) Lodgings; For family or single if available.

(6) Social insurances will be fully provided.

**5. Eligibility:**

PhD degree is required.

**6. The Commencement of the Assignment:**

At the earliest possible date after the selection. Basically from 1<sup>st</sup> day of a month during Japanese FY2013.

**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 contribution to projects and ambitions for educational activities)
- (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 September 30, 2013, 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: +81-50-3362-5412

Note: Please indicate "Application documents for Assistant Professor position of Department Space Flight Systems 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 Space Flight Systems

Prof. Y. Morita  
Director  
Department of Space Flight Systems  
Institute of Space and Astronautical Science, JAXA  
Tel&FAX: +81-42-759-8222  
E-mail: morita@isas.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 welcomes 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.