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

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

<u>1.</u> <u>Title and Number of position(s):</u>

One 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 by conducting the academic studies in multi disciplines in the diversified research fields related to the Space Flight Systems. We are seeking for a candidate with an excellent ability and experiences on the structure and mechanism of systems of launch vehicles and spacecraft. The candidate is expected to lead research in mechanism and structure to realize future space transportation system as well as space craft, and to take a leadership role in research activities to apply the outcome to space science programs.

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 Sagamihara 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 the applicant's vision concerning the field of Space Flight Systems, contribution to programs 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 February 28, 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: +81-50-3362-3741

Note: Please indicate "Application documents for 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 sorely for the selection purpose. ISAS/JAXA will discard all personal information of unsuccessful applicants after the selection.