

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

Institute of Space and Astronautical Science (ISAS) of the Japan Aerospace Exploration Agency (JAXA) offers an employment opportunity for one (1) Professor position (full time) at its Department of Space Structure and Materials as follows;

**1. About the Department of Space Structure and Materials:**

The Department of Space Structure and Materials at the Institute of Space and Astronautical Science invites applications for one position at the professor level.

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

Department outline : <http://www.isas.jaxa.jp/e/about/organi/research.shtml>

**2. Summary of the position:**

We are seeking candidates who have an outstanding research record and a strong commitment to participating in ISAS space science projects. Research areas of interest include spacecraft structures, structural concept, mechanics, structural dynamics, control, design, and related researches of spacecraft. Furthermore, 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 scientific efforts, which will be conducted within ISAS/JAXA.

**3. Terms and Conditions:**

(1) Salary will be determined in accordance with the JAXA regulation, taking well into account the abilities and experiences of the successful applicant.

(2) Annual leaves will be determined in accordance with the JAXA regulation (Special treatments for Professors will apply).

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

(4) Retirement age is 63-years-old, in principle.

(5) Housing allowance and relevant social insurances will be provided in accordance with the JAXA regulation.

**4. Eligibility:**

A PhD degree is required.

**5. The Commencement of the assignment:**

Immediate after the selection.

**6. Application deadline:**

Application, with a set of the following documents in English language, must be received by ISAS/JAXA by November 26, 2010, registered mail or international courier.

(1) Curriculum vitae of the applicant

(2) Outline of applicant's previous research experience, and future research plan (including the

applicant's vision concerning the field of Space Structure and Materials)

(3) List of research achievements, including published papers and other publications, etc.

(4) Two (2) letters of reference, in case of nominations (The letters of reference must be sent by registered mail or international courier directly from your referees. Please inform ISAS/JAXA of names of your referees when you submit the application documents.) In the case of direct applications, please inform of the names, addresses, telephone numbers, and e-mail addresses of two persons, who are able to make a statement about the applicant.

#### 7. 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, Sagami-hara, Kanagawa, Japan 252-5210

Phone: +81-50-3362-4103

Note: Please indicate clearly at your submission that "Application documents for Professor position of Space Structure and Materials Department included". Please be suggested that the application documents will not be returned. Applicant must fully pay his/her own travel and accommodation expenses which could be incurred during the selection process.

#### 8. Contact of the Department of Space Structure and Materials

Prof. K.Komatsu

Director

Department of Space Structure and Materials

Institute of Space and Astronautical Science, JAXA

Tel: +81-50-3362-7841

E-mail: komatsu.keiji@jaxa.jp

#### 9. Miscellaneous:

Application will be examined and selected by the Advisory Council for Research and Management of ISAS, JAXA

<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.