To Whom It May Concern,

**Position Opening Announcement**

The National Institute for Fusion Science (NIFS), in Japan, is pleased to announce the opening of the following position. We would like to request your assistance in identifying suitable applicants for this position.

1. **Position title and number of recruitment:** Project Assistant Professor, 1 person  
   (Term of appointment: 4 years. Annual salary system. No reappointment.)  
   In the case that an appropriate candidate is not found, recruitment will be postponed.

2. **Research division:**  
   High-Temperature Plasma Physics Research Division  
   Department of Helical Plasma Research

3. **Job description:**  
   An excellent scientist is sought for a project promoted with Grant-in-Aid for Scientific Research, Specially Promoted Research "Exploration of New Transport Paradigm Brought about by Phase Space Fluctuation in Fusion Plasmas" (https://www.jsps.go.jp/j-grantsinai/25_tokusui/data/r03/kadai_shinki/r03_j_06_ida.pdf). This research will develop a spectroscopic system for detecting ion velocity distribution functions at the Large Helical Device (LHD) of the National Institute for Fusion Science (NIFS). After that, the system will be transferred to the tokamak device (JT-60SA) of the Japan Quantum Science and Technology Agency (QST) and participate in the NIFS-QST joint experiment. The prospective candidates are expected to be motivated to create a new field of "phase space fluctuation in fusion plasmas." Experience in plasma research or spectroscopy is desirable.

4. **Qualifications (Requirements):**  
   1) Hold the Ph.D. degree or expected to receive the Ph.D. degree.  
   2) Have willingness to develop research on the above-mentioned.

5. **Application deadline:** 17:00 JST, Monday, November 8, 2021  
   Application documents must be delivered to NIFS by or on this date.

6. **Expected starting date:** As early as possible after April 1, 2022
7. Selection procedure:
   1) Appropriate applicants will be selected by the Administrative Council of NIFS.
   2) Procedure: Applicants will be selected based upon application documents. If deemed necessary, an interview will be requested.

8. Documents to be submitted:
   1) Curriculum vitae: Specify the possible starting date, attach a passport-size photograph, list the applicant's academic degree(s) held, and write the e-mail address.
   2) Applicant's research history summarized in 2 pages of A4 or letter-size paper.
   3) Future research plans at NIFS summarized in 2 pages of A4 or letter-size paper.
   4) List of Publications
      - For all joint publications, the name(s) of the joint author(s) must be printed.
      - For each paper, be certain to indicate whether it was reviewed by referees.

**NOTE**
The List of Publications must be created in accordance with the document "Creating the List of Publications" to be provided by NIFS.

5) Copies of research papers: About 3 main works (books / articles) including theses and dissertations in progress or scheduled for submission.
6) Document that includes the name and contact address of two persons capable of giving comments on the applicant.

All documents must be prepared on separate pages. Documents other than the curriculum vitae should be printed on A4 or letter-size paper.
Also, be certain to print the applicant's name in the upper right corner on all documents.

9. Application documents should be sent by e-mail to:

   nifs-jinji@nifs.ac.jp
   Personnel Section, General Affairs Division
   Department of Administration
   National Institute for Fusion Science

Please write "Application for Project Assistant Professor" in the subject line of the e-mail and send it as an attachment to the e-mail.
A confirmation e-mail will be sent within three business days of receipt of the e-mail. If you do not receive the e-mail, please get in touch with the Personnel Section.
10. Contact:

1) For the application documents
   Personnel Section, General Affairs Division
   Department of Administration
   National Institute for Fusion Science
   [Email] nifs-jinji@nifs.ac.jp

2) For inquiries concerning research
   Prof. Katsumi IDA
   Director, High-Temperature plasma Physics Research Division
   Department of Helical Plasma Research
   [Telephone] +81-572-58-2200

11. Miscellaneous:

1) The information regarding the job offering may also be found on the NIFS website
   (https://www.nifs.ac.jp/en/jinji/).
2) Payment is on annual salary system. (The salary will be paid in monthly installments.)
3) NIFS's fixed-term system is prescribed by its regulations on Rules of Employment
   Terms of NIFS Research and Education Personnel. (https://www.nifs.ac.jp/jinji/)
4) NIFS pays regard to the Basic Law for a Gender-equal Society.
   · In the case that two or more applicants are assessed as having the same level of
     ability, the job is given to the female candidate.
   · If you have taken a leave/leaves for purpose(s) of maternity, child-care, and/or
     family-care (including shorter working hours for the purposes of child-care and/or
     family-care), or have been absent from research activities due to disease(s) or
     injury(ies) occurring while working or commuting, please indicate this in your
     curriculum vitae. We will take this into consideration in assessing your performance.