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: Assistant Professor
   (Term of appointment: 5 years. Annual salary system. Reappointment may be considered if the performance during the five-year term is deemed sufficiently satisfactory.)

2. Number of recruitment: 2 persons
   In the case that an appropriate candidate is not found, recruitment will be postponed.

3. Research division:
   1. Radiation Physics Research Section
      High-Density Plasma Physics Research Division
      Department of Helical Plasma Research
   
   2. Energy Transport Research Section
      High-Temperature Plasma Physics Research Division
      Department of Helical Plasma Research

4. Division overview / Job description:
   The National Institute for Fusion Science conducts the Large Helical Device (LHD) project to prospect a helical fusion reactor and to understand toroidal plasmas comprehensively. The High-Density Plasma Physics Research Division is aiming at an establishment of method of fuelling, stabilization of the plasma, particle exhaust and heat flux control on plasma facing wall. The High-Temperature Plasma Physics Research Division is in charge of investigation of high temperature plasma physics based on the development of highly accurate diagnostics.
   The prospective candidates are expected to research physics in LHD deuterium experiments through the development of diagnostics. Radiation Physics Research Section requires a person who develops the measurement with milli or micro wave, and Energy Transport Research Section requires a person who develops the neutron measurement. Experience in those fields is not always necessary but enthusiasm is required. The candidates are also expected to promote domestic and international collaborations and to contribute to the educations.
5. Qualifications (Requirements):
   Hold the Ph.D. degree or expected to receive the Ph.D. degree.

6. Application deadline: 17:00 JST, Friday, September 25, 2020
   Application package must be delivered to NIFS by or on this date.

7. Expected starting date: As early as possible upon selection.

8. 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.

9. Documents to be submitted along with the application:
   (8 copies are required for each of the items 2,3,4, and 5.)
   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, designating desired section (radiation physics, energy transport, or both).
   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.
      - List of competitive research funds which the applicant received.
      - Separate from this list, summaries of the main papers, including the applicant's contributions, must be described on separate pages. (Any format)

   **NOTE**
   The List of Publications must be created in accordance with the document "Creating the List of Publications" to be provided by NIFS.
   (The instructions are available on the NIFS website. The address of this home page is found below in Section 12.)

   5) Copies of research papers: About 3 main works (books / articles).
      On A4 or letter-size paper. Photocopies are acceptable.
   6) Letter of Recommendation or, when the applicant knows persons capable of giving comments on the applicant, a document that includes the name and contact address of the persons (up to 2 individuals) (in any format)
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.

10. Application documents should be sent by registered mail to:
   Personnel Section, General Affairs Division
   Department of Administration
   National Institute for Fusion Science
   Oroshi-cho 322-6, Toki-shi, Gifu
   509-5292 JAPAN
   Tel: +81-572-58-2222
   Fax: +81-572-58-2601

On the front of the envelope, please write or print “Documents for the Position Opening (Assistant Professor)” in red.

11. Contact:
   1) For the application documents
      Personnel Section, General Affairs Division
      Department of Administration
      National Institute for Fusion Science
      Oroshi-cho 322-6, Toki-shi, Gifu
      509-5292 JAPAN
      [Email] nifs-jinji@nifs.ac.jp

   2) For inquiries concerning research
      [Radiation physics Research]
      Prof. Tomohiro MORISAKI
      Director, High-Density Plasma Physics Research Division
      Department of Helical Plasma Research
      [Telephone] +81-572-58-2200

      [Energy Transport Research]
      Prof. Satoru SAKAKIBARA
      Director, High-Temperature plasma Physics Research Division
      Department of Helical Plasma Research
      [Telephone] +81-572-58-2220
12. Miscellaneous:

1) The information regarding the job offering may also be found on the NIFS website (URL: https://www.nifs.ac.jp/en/jinji/).

2) Please note that the application documents will not be returned after submission.

3) Payment is on annual salary system. (The salary will be paid in monthly installments.)

4) NIFS's fixed-term system is prescribed by its regulations on Rules of Employment Terms of NIFS Research and Education Personnel.

5) 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.