Job Opening for a Faculty Position at the Institute of Advanced Energy, Kyoto University

Kyoto University invites applications for the position of Professor in the Institute of Advanced Energy.

1. Job Title and Number of Positions:

Professor, 1 Position.

2. Term:

A successful candidate will be offered a ten-year contract. Considering the candidate's performance appraisal, Kyoto University may renew the contract.

3. Job Descriptions:

A successful candidate is expected to perform the role of a principal investigator responsible for experimental research of the physics of magnetic confinement fusion plasmas. The candidate is also expected to conduct experiments using existing facilities such as Heliotron J and engage positively in the next plan set up by the institute as well as the related collaborative research with initiative and leadership.

4. Starting Date:

Preferably as soon as possible.

5. Eligibility:

Candidates must hold a doctoral degree in the relevant fields.

6. Working Conditions:

Working hours: Seven hours and 45 minutes per day, 38 hours, and 45 minutes per week under Discretionary Labor System for Professional Work.

Holidays: Weekends, National holidays, Year-end and New Year holidays, the University Foundation Day (June 18th), and summer vacation.

7. Salary and benefits:

To be determined in accordance with the Kyoto University regulations.

8. Social Insurance:

Eligible for MEXT* mutual aid association membership, employees' pensions, employment insurance, and workers' compensation insurance.

* Ministry of Education, Culture, Sports, Science and Technology of Japan

9. Probation period:

Six months

10. Selection Method:

Applications will be reviewed by a selection committee and interviews may be conducted if necessary. No travel expenses will be provided for interview. Online interview may be arranged for foreign applicants when needed.

11. Documents to Submit:

The following Application forms from (1) to (5) must be either in English or Japanese on separate A4 sheets of paper. Applicant's name should be put in the top right corner of a header section on each sheet. Please note that submitted documents will not be returned to applicants after review.

- (1) Curriculum Vitae (including the date when the candidate is available to start work. When writing CV in Japanese, candidates can use JIS Standard Japanese Resume Paper.
- (2) List of publications: Classify them into the following categories; original papers, books, reviews, international conference proceedings, patents and others. Up to ten major original papers' offprints should be attached.

- -List of research grants; name, amount, sponsor, period of each grant and applicant's role of each research.
- -List of social activities; memberships and roles in academic societies and social out-reach activities, if any.
- (3) Summary of research achievements categorized by theme (approx. 2,000 characters in Japanese, or 1,000 words in English)
- (4) Research plans (approx. 2,000 characters in Japanese, or 1,000 words in English)
- (5) Letter of recommendation or contact information for up to two references (name(s) and affiliation(s) should be included)

12. Deadline:

The deadline for receipt of applications is August 20th (Fri.), 2021.

13. Applications Submission:

Applications should be submitted by postal mail or e-mail to Prof. Takashi Morii, Faculty Consort Director, Institute of Advanced Energy, Kyoto University, Gokasho, Uji, Kyoto 611-0011, JAPAN

E-mail: iae_koubo*mail2.adm.kyoto-u.ac.jp (please replace * with @)

If you submit the application by postal mail, type in red "Enclosed application documents" on the front surface of the envelope and send it via registered postal mail or courier service that has tracking and delivery confirmation service.

14. Inquiry:

Prof. Kazunobu Nagasaki, Institute of Advanced Energy, Kyoto University,

E-mail: nagasaki.kazunobu.4x*kyoto-u.ac.jp (replace * with @)

Phone: +81-774-38-3451

15. Others:

- (1) Kyoto University promotes gender equality. Female candidates are strongly encouraged to apply. In line with our gender equality strategy, we will give priority to female candidates if they have equal competence based on fair selection under the Equal Employment Opportunity Law.
- (2) Ladies break rooms and a nursing room are set up on Uji campus to create a comfortable environment to maintain the balance between work and childcare.
- (3) To prevent passive smoking, Kyoto University prohibits smoking indoors and outdoors on all campuses except in the designated areas.
- (4) For more information on IAE, please visit the website below.

http://www.iae.kyoto-u.ac.jp/new-iae/en/

A successful candidate will be teaching at Fundamental Energy Science Department, Graduate School of Energy Science. For more information on Graduate School of Energy Science, please visit the website below.

https://www.energy.kyoto-u.ac.jp/en/

(5) In accordance with the Act on the Protection of Personal Information, application documents will be used for recruitment purposes only. The personal information collected in the course of recruitment process will not be disclosed to any third party without a valid reason.