Job Opening for a faculty position as an Associate Professor at the Institute of Advanced Energy, Kyoto University

Applications are invited for an associate professor position in the fields of energy science.

1. Job Type and Number of Positions:

Associate professor as a faculty member.

2 Term:

Initial contract term is 8 years and can be renewed for 7 years.

3. Job Descriptions:

Experimental research and education in the fields of confinement, transport and stability in advanced magnetic confinement fusion plasma. We seek a researcher studying utilization and upgrade of existing facilities in the institute and taking initiative and leadership in related collaborative research, such as international and domestic collaborative research.

4. Starting Date:

Preferably as early as possible after the selection.

5. Probation period:

6 months

6. Eligibilities:

- (1) The candidate must hold a Ph.D. or equivalent degree.
- (2) The candidate must carry out and supervise experimental research works with radiation, high-voltage electricity, high-pressure gas and other potential risks. Radiation protection supervisor is welcome, and if not, expected to acquire the license after arrival.

7. Working hours:

Seven hours and 45 minutes per day, 38 hours 45 minutes per week under a discretionary work system

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

8. Salary and benefits:

To be determined in accordance with the Kyoto University regulations.

9. 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

10. Screening Method:

Document selection and interview if necessary.

No travel expenses for interviewees would be provided, however video-conference may be arranged for foreign applicants when needed.

11. Documents to Submit:

Application forms from (1) to (5) should be prepared either in English or Japanese by separated pages of A4 size paper. Applicant's name should be cited on upper right header on each page. Personal information is protected by privacy policy. All submitted documents should not be returned to applicants after review.

(1) Curriculum Vitae (including the description of possible date to start job. In the case of Japanese, regular commercially available format can be used.)

- (2) -List of publications: Categorize as original papers, conference proceedings, reviews, patents and etc.. Classify peer-reviewed papers. Important publications up to 5 can be attached.
 - -List of research grants; name, amount, sponsor, period and applicant's role.
 - -List of social activities; memberships and roles in academic societies and social out-reach activities must be reported, if any.
- (3) Summary of the previous activities in research (approx. 2,000 characters in Japanese, or 1,000 words in English) categorized by theme
- (4) Research plans: (approx. 2,000 characters in Japanese, or 1,000 words in English)
- (5) Name of up to two persons who can provide their opinions about the applicant, or Letter of recommendation.

12. Deadline:

Application forms must reach no later than 26th, July, 2019.

13. Submissions should be postal-mailed to the following:

Prof. Takashi Morii, Faculty Consort Director, Institute of Advanced Energy, Kyoto University, Gokasho, Uji, Kyoto 611-0011, JAPAN

E-mail: morii*iae.kyoto-u.ac.jp (replace * with @)

Type in red "Enclosed application forms" on the front surface of the envelope. Applications by registered postal mail or courier service that have a capability of tracking and delivery confirmation.

14. Inquiry:

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

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

Phone: +81-77438-3451

15. Others:

Kyoto University supports a gender-equal society. Women researchers are strongly encouraged to apply. For more information on IAE, please visit the web below.

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

Educational assignments such as lecture may be given as a member of Department of Energy Conversion Science, the Graduate School of Energy Science.