

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 fields of energy science in the Advanced Energy Generation Division, the Institute of Advanced Energy.

1. Job Title and Number of Positions:

Professor, 1 Position.

2. Place of work:

Institute of Advanced Energy, Kyoto University (Address: Gokasho, Uji City).

If the university permits or mandates telecommuting, you can work from home, etc.

3. Term:

The employment contract is ten years. (Possibilities of ten-year extension after examination. No limit on the number of reappointments.). Whether the extension will be applied or not is determined in accordance with the related regulations of the Kyoto University.

4. Job Descriptions:

Conduct research on plasma and quantum energy based on the principles of physics and engineering and provide academic leadership in experimental investigations and advanced technological development to establish new principles for broadband energy generation and control, while pioneering innovative applications and leading zero-emission energy research.

Kyoto University Operations (Education, Research, Administration).

5. Starting Date:

Preferably as soon as possible.

6. Eligibility:

Candidates must hold a Ph.D.

7. Working Conditions:

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

If the discretionary work system for specialized work is not applied, work 5 days a week from 8:30 a.m. to 5:15 p.m. (break 12:00 p.m. to 1:00 p.m.)

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

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. Probation period:

Six months

11. Selection Method:

Application review and interview if necessary.

No travel expenses for interviewees would be provided. Online interview may be arranged for foreign applicants when needed.

12. Documents to Submit:

The following application forms (1) to (5) must be either in English or Japanese on separate A 4 sheets of paper. Applicant's name should be put in the top right corner of a header section on each sheet. Personal information is protected by Kyoto University's privacy policy.

- (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 papers' offprints should be attached. Include the URL of the applicant's Google Scholar personal profile page at the top of the list.
 - List of research grants: Name, amount, sponsor, and 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, figures can be included)
- (4) Research plans (approx. 2,000 characters in Japanese, or 1,000 words in English, figures can be included)
- (5) Letter of recommendation or contact information for up to two references (name(s) and affiliation(s) should be included)

The style of documents is free-format excluding Curriculum Vitae.

13. Deadline:

No later than March 31, 2026

14. Applications Submission:

Application documents described in 11. (1) - (5) should be prepared as a single pdf file and compressed as zip files. The prepared documents should be submitted electronically through the JREC-IN Portal site below.

JREC-IN Portal URL: <https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D125122089>

15. Inquiry:

Prof. Shigeru Inagaki, Institute of Advanced Energy, Kyoto University

E-mail: inagaki.shigeru.7s@kyoto-u.ac.jp (please replace * with @) Phone: +81-774-38-3484

16. Others:

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.

If there is a period of interruption in research due to childbirth, childcare, or nursing care, it will be taken into consideration in the review of research achievements upon the applicant's request. (Please specify in the application form.)

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.

To prevent passive smoking, Kyoto University prohibits smoking indoors and outdoors on all campuses except in the designated smoking areas.

For more information on the Institute of Advanced Energy, please visit the website.

(<https://www.iae.kyoto-u.ac.jp/en/>).

The successful candidate will be in charge of education in the Graduate School of Energy Science. For more information on the Graduate School of Energy Science, please visit the website.

(<https://www.energy.kyoto-u.ac.jp/en/>).

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.