

June, 19, 2025

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

Kyoto University invites applications for the position of Program-Specific Associate and Assistant Professor in the fields of energy science in the laboratory for Advanced Energy Conversion Division, the Institute of Advanced Energy.

1. Job Title and Number of Positions:

Program-Specific Assistant Professor 1 Position and Program-Specific Associate 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 until March 31, 2026. Renewal is possible annually for up to March 31, 2027 based on the evaluation results.

4. Job Descriptions:

Research Field: Development of catalyst materials for the synthesis of carbonates and their polymers from CO₂

Kyoto University Operations (Education, Research, Administration).

5. Starting Date:

Preferably as soon as possible.

6. Eligibility:

Candidates must hold a Ph.D (or prospect to obtain 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 (6) 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. Personal

information is protected by Kyoto University's privacy policy.

- (1) Curriculum Vitae (including the desired position, 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 three major papers' offprints should be attached.
 - 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. 1,000 characters in Japanese, or 500 words in English, and 2,000 characters in Japanese, or 1000 words in English, for Assistant and Associate Professor position, respectively. Figures can be included.)
 - (4) Research plans (Approx. 1,000 characters in Japanese, or 500 words in English, and 2,000 characters in Japanese, or 1000 words in English, for Assistant and Associate Professor positions, respectively. Figures can be included.)
 - (5) Letter of recommendation or contact information for up to one reference (name(s) and affiliation(s) should be included)
 - (6) Up to three and five major papers' offprints should be attached for Assistant and Associate Professor, respectively.
- The style of documents is free-format excluding Curriculum Vitae.

13. Deadline:

No later than July 2, 2025

14. Applications Submission:

Application documents described in 12. (1) - (6) 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=D125061558>

15. Inquiry:

Prof. Yuhei Miyauchi, Institute of Advanced Energy, Kyoto University

E-mail: miyauchi*iae.kyoto-u.ac.jp (please replace * with @) Phone: +81-774-38-3463

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/new-iae/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.