Job Opening for Program-Specific Assistant Professor at the Institute of Advanced Energy, Kyoto University

Kyoto University invites applications for the position of Assistant Professor in the fields of carbon negative science in the Integrated Research Center for Carbon Negative Science, the Institute of Advanced Energy.

1. Job Title and Number of Positions:

Program-Specific Assistant Professor, 1 position.

2. Term:

The employment contract is until March 31, 2025. Renewal is possible annually for up to March 31, 2027 based on the evaluation results.

3. Job Descriptions:

Research on "carbon negative science" using electrochemical methods. ("carbon negative science" is the fixation of CO₂ or the conversion of CO₂ into useful substances.)

4. Starting Date:

July 1, 2024 or the earliest possible date thereafter (adjustable according to individual requirements).

5. Eligibility:

Candidates must hold or expect to obtain a Ph.D. degree in the relevant field by the date of appointment.

6. Working Conditions:

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 18).

7. Salary and benefits:

To be determined in accordance with the Kyoto University regulations.

No allowance (such as for commuting, housing, bonuses, etc.) will be provided.

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:

Application review and interview if necessary.

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

11. Documents to Submit:

The following application forms (1) to (6) 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.

- 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. 1000 characters in Japanese, or 500 words in English, figures can be included)
- (4) Research plans (approx. 1000 characters in Japanese, or 500 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)
- (6) Up to three major papers' offprints should be attached.

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

12. Deadline:

No later than Tuesday, April 30, 2024

13. Applications Submission:

Application documents described in 11. (1) - (6) should be prepared as a single pdf file and as a single pdf file and as a single pdf file and the prepared documents should be submitted to office in Institute of Advanced Energy, Kyoto University. The prepared documents should be submitted via JREC-IN Portal Web.

14. Inquiry:

Prof. Kazunari Matsuda, Institute of Advanced Energy, Kyoto University E-mail: matsuda.kazunari.2r*kyoto-u.ac.jp (please replace * with @) Phone: +81-774-38-3460

15. 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.

(http://www.iae.kyoto-u.ac.jp).

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 the recruitment process will not be disclosed to any third party without a valid reason.