

**Job Opening: Researcher for JST-CREST (Innovative Reactions: Electrochemical reduction of carbon dioxide using hydride-containing oxides)**

Title	Research Position
Number of Job Opening	One person
Inst/Group	Synchrotron Radiation Science Division 2, in Institute of Materials Structure Science (IMSS)
Term	Up to the end of March 2026 with the contract renewed every year.
Start of the term	From Apr 1, 2024 (the starting date is negotiable).
Appl. Deadline	by Feb 16, 2024, Japan time

**Job Description**

The position is dedicated to JST-CREST project (Innovative Reactions: Electrochemical reduction of carbon dioxide using hydride-containing oxides). In particular, the successful applicant is supposed to work on electro- and photocatalytic reactions using XAFS.

**Qualification**

Applicant must have a Ph.D. obtained at the time of application, or is sure to get Ph.D. prior to starting the job at KEK.

**Method of Selection**

Selection is made based on the submitted documents and interviews.

**Salary**

Expected salary range is about 4,000,000~5,000,000 JPY per year.

Salary and various allowances are determined according to the KEK rules. (Annual salary system)

**Working Hours**

In principle, discretionary work system for professional work is applied and working hours will be deemed as 7 hours and 45 minutes per day.

**Please submit**

1) Curriculum vitae (academic background, employment history, awards received, e-mail address, possible start date)

- 2) List of publications (academic papers, review articles, books, patents)
- 3) Names and contact information of two people who can hear their findings about the applicant

How to submit application documents:

- Please submit application documents using our Web system.
- Since we will issue you your own URL, please send an e-mail to noz@post.kek.jp. (Please write “[Researcher 24-3]” in the email subject and write your name, current position and phone number in the body of the email.)
- We accept only PDF files.
- If you cannot use our web system, please contact us by e-mail. We cannot accept submissions by e-mail with attached application documents.

For more information:

please contact Shunsuke Nozawa

E-mail: noz@post.kek.jp

Private information

Private information obtained from application documents will not be used or provided to any third party for purposes other than the necessary procedures related to personnel affairs, salary, and welfare. Please note that documents submitted for the recruitment process will not be returned to the applicant.

Others

- 1) KEK is promoting gender equality. In accordance with the intent of “Basic Act for Gender Equal Society”, when the finalists for a position comprise both males and females whose qualifications and merit, including experiences, education, research achievements and social contributions, have been deemed equal, preference will be given to the female candidate.
- 2) An option for working at home is available to improve work-life balance or to cope with exceptional working environment.