

Call for Applications: Professor or Associate Professor

Institute for Integrated Cell-Material Sciences (iCeMS),
Kyoto University Institute for Advanced Study (KUIAS)

29 May 2026

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| Job Title: | Professor or Associate Professor |
| Number of Positions: | One (1) |
| Institution: | Institute for Integrated Cell-Material Sciences (iCeMS), Kyoto University Institute for Advanced Study (KUIAS) |
| Place of Work: | Institute for Integrated Cell-Material Sciences (iCeMS), KUIAS Kyoto University, Yoshida Ushinomiya, Sakyo, Kyoto 606-8501 Japan (Range of alteration) If the university permits or requests teleworking, the place of work includes the home, etc. |
| Research field: | Next-generation porous material science based on metal-organic frameworks (MOFs) |
| Closing Date: | June 30, 2026. 17:00 JST |
| Employment Date: | November 1, 2026 or the earliest possible date thereafter |
| Term of Limit: | None (tenure position) Initial probationary employment period: six (6) months |
| Eligibility: | Ph.D. |
| Salary and Benefits: | Determined in accordance with the rules of Kyoto University. |
| Social Insurance: | Eligible for MEXT* Mutual Aid Association membership, Employee's pension insurance, Employment insurance, Worker's accident insurance (*) MEXT : Japan's Ministry of Education, Culture, Sports, Science and Technology |
| Working Conditions: | Discretionary labor system, based on 7 hours, 45 minutes (8:30–17:15 work schedule with a one-hour break) per day, 38 hours 45 minutes per week · If the discretionary work system for specialized work is not applied, the employee works from 8:30AM to 5:15PM with one hour break (12:00-13:00). · Overtime may be required when necessary. |
| Holidays: | Saturdays and Sundays; Statutory public holidays of Japan; Year-end and New Year holidays (December 29 through January 3), Kyoto University's Foundation Day |

1. Job Description

- Conducting extensive research, including the design, synthesis, functional development, and application of

molecular-based porous materials based on metal-organic frameworks (MOFs), which can be further expanded to other porous materials, such as covalent organic Frameworks (COFs), hydrogen-bonded organic frameworks (HOFs), and van der Waals open frameworks (WaaFs).

- We seek one highly motivated emerging Principal Investigator (PI), who emphasizes the exploration and pioneering of fundamental principles of porous materials and can seamlessly connect them to social implementation, leading a next-generation international integrated research hub.

- Maintaining and developing Japan's initiative by building and leading a research structure that coordinates basic and applied research with startup creation and industrial collaboration.

- Actively engaging in interdisciplinary research with various fields, where iCeMS has strengths (e.g., chemistry, physics, life sciences, informatics, and mathematics) to open up new academic frontiers.

- (Range of alteration) Operations at Kyoto University (Education, Research and Administration)

2. Application Procedure:

Candidates are requested to submit the documents listed below via e-mail. They should be put into a single PDF file in the same order as listed below. The PDF file should be titled "Application for Professor (Associate Professor)". Please submit applications in either Japanese or English.

1. Curriculum vitae
2. List of academic publications, reprints of up to three (3) key research papers
3. List of printed publications other than research papers
4. Detailed record of academic activities (including affiliated societies), as well as research grants (e.g. "KAKENHI" Grants-in-Aid for Scientific Research) and awards received
5. Summary of research conducted up to present (within approximately 2,000 characters in Japanese or 1,000 words in English)
6. Outline of research purpose and methods intended by the candidate, if accepted for the position (within approximately 2,000 characters in Japanese or 1,000 words in English)
7. Aspirations for Advancing Research that Seamlessly Connects Basic Research with Social Implementation (within approximately 2,000 characters in Japanese or 1,000 words in English)
8. Aspirations for promotion of Diversity, Equity, and Inclusion (DE&I) (within approximately 1,000 characters in Japanese or 500 words in English)
9. Names and e-mail addresses of two (2) personal references

All documents must arrive at KUIAS via e-mail at:

kuias-recruit [at]mail2.adm.kyoto-u.ac.jp (Note: Replace "[at]" with "@".)

3. Miscellaneous:

- *Selection will be done through screening of documents, along with interviews where necessary.
- *All submitted documents and personal information of candidates contained therein will be used exclusively for the purpose of applicant screening and hiring, and will not be disclosed, transferred or lent to any third party on unjustified grounds.
- *Kyoto University promotes gender equality. Applications from female and foreign researchers are highly welcomed.
- *Kyoto University supports the balance between education, research, and employment, alongside family life.
- *If you have interrupted your research due to childbirth, childcare, or nursing care, the screening committee will take this into consideration when reviewing your research achievements upon your request.
- *Indoor smoking is prohibited at all campuses in Kyoto University. Outdoor smoking is prohibited except for designated smoking areas, in order to prevent second-hand smoking.

For further details, please contact KUIAS via e-mail at:

kuias-recruit [at]mail2.adm.kyoto-u.ac.jp (Note: Replace "[at]" with "@".)