

# Call for Applications: Assistant Professor (Computational Materials Science) [female candidates only]

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

25 Dec 2024

Institution:	Institute for Integrated Cell-Material Sciences (iCeMS), Kyoto University Institute for Advanced Study (KUIAS)
Job Title:	Assistant Professor (Non-tenure track)(Female candidates only)
Number of Positions:	One (1)
Closing Date:	24 Feb 2025. 17:00 JST
Employment Date:	May 1, 2025 or the earliest possible date thereafter
Term of Limit:	5 years, the appointment can be renewed only once for 2 years Initial probationary employment period for six (6) months
Eligibility:	Within 1-12 years since completion of PhD as of March 2026
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.
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 Hours:	Five working days per week, 38 hours 45 minutes per week, 7hours 45minutes per day, under a discretionary labor system. ·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 (June 18)

## 1. Job Description

The Institute for Integrated Cell-Material Sciences (iCeMS) at the Kyoto University Institute for Advanced Study (KUIAS) is seeking a suitable candidate for the position of iCeMS Kyoto Junior Fellow (Assistant Professor). The successful candidate will be expected to develop a new interdisciplinary frontier in computational materials science, integrating computation, mathematical science, and data science to

research novel functional materials. The successful candidate will be strongly expected to be involved in the research activity of the Center for Integrated Data-Material Sciences\*, an iCeMS Overseas On-site Laboratory. They will work in cooperation with two iCeMS Principal Investigators from the computational and experimental materials science fields, respectively.

(\*) Center for Integrated Data-Material Sciences (iDM), iCeMS

<https://www.icems.kyoto-u.ac.jp/en/il/idm/>

## **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 "X\_Application for Assistant Professor (Computational Materials Science)", where 'X' is your surname. Please submit applications in 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 2 pages of A4 paper)
6. Outline of research purpose and methods intended by the candidate, if accepted for the position (within 2 pages of A4 paper)
7. Aspirations for interdisciplinary research (within 2 pages of A4 paper)
8. Statement on Diversity and Inclusion (1 A4 page)
9. Names and e-mail addresses of two (2) personal references

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

icems-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. This position is open only to female candidates, based on the provisions of Article 8 of the Equal Employment Opportunity Law.

\*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.

\*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.

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

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