

Institute Recruitment at the Kyoto University Institute for Integrated Radiation and Nuclear Science

Mar. 10th, 2026

The Institute for Integrated Radiation and Nuclear Science (KURNS) at Kyoto University was established to conduct experiments using a research reactor and related studies. The institute comprises four research divisions—Nuclear Engineering Science, Quantum Beam Material Science, Radiation Life Science, and the Industry-Academia Collaboration Laboratory for New Research Reactor—along with two research centers: the Research Center for Safe Nuclear System and the Particle Beam Oncology Research Center. These are composed of 20 research fields and one visiting research field across the divisions, and five research fields in the two centers.

This position is open for an Assistant Professor at the Laboratory of Biomolecular Structure at the Research Center for Safe Nuclear System. We seek a highly motivated researcher who can actively promote studies aimed at elucidating the static and dynamic structures of biomacromolecules exhibiting large temporal and spatial fluctuations through an integrated approach combining neutron, X-ray, and laser scattering, spectroscopy and microscopy techniques. In addition, the successful candidate is expected to contribute enthusiastically to the promotion of collaborative use research activities related to this field, as well as to human resource development and student education. In the future, the appointee will also be expected to participate, in the new research reactor project being advanced at the Monju site in Fukui Prefecture.

Application Guidelines

I. Position Information

Position	Research Division	Job Description	Requirements
Assistant Professor (1 opening)	Research Center for Safe Nuclear System (Laboratory of Biomolecular Structure)	Elucidation of the static and dynamic structures of biomacromolecules exhibiting large temporal and spatial fluctuations through an integrated approach combining neutron, X-ray, and laser scattering, spectroscopy, and microscopy techniques. Education and guidance for students*. Implementation of related joint usage duties. Scope of change: Operation of the Kyoto University (education, research, and administration).	The successful candidate must have obtained a Ph.D. degree within 7 years or obtain one by the date of appointment. Applicants should have a research background in biomacromolecular science. Experience in scattering techniques with neutron, X-ray, and/or laser will be considered an advantage.

*: Expected to concurrently serve as a cooperating lecturer in the Division of Physics and Astronomy/ Physics I, Graduate School of Science, Kyoto University.

II. Term of Employment

The employment contract is for 5 years with the possibility of renewal (only once; reappointment is subject to review). Note that, upon selection, the successful candidate may be promoted to a tenured position at any of the research divisions.

III. Application Documents

1. In case of self-nomination:

- (1) Curriculum vitae (in PDF format).
- (2) Summary of research and teaching experience.
- (3) List of research achievements, clearly categorized (peer-reviewed original articles, peer-reviewed proceedings, non-peer-reviewed proceedings, reviews, books, others; Japanese publications must be indicated as such)
- (4) Up to five (5) major publications (clearly indicating the applicant's contribution in the case of co-authorship)
- (5) List of external research funding obtained (funding program and grant name, role as principal investigator or co-investigator, total budget for PI only, project term, and project title)
- (6) Letter of recommendation (self-recommendation is acceptable)
- (7) Statement of purpose, including:
 - Research plan and aspirations related to the above duties
 - Plans for joint-use research, human resource development, and education at KURNS
- (8) Additional materials (awards, academic society activities, patents, social contributions, etc.; names and contact information of multiple references who can be contacted regarding the applicant's research career)
- (9) Item (6) must be submitted in hard copy; all other documents must be submitted on a USB memory device in electronic format.

2. In case of third-party nomination:

- (1) Letter of recommendation
The selection committee will contact the nominee for required documents upon receipt of the recommendation.

IV. Application Deadline

Applications must arrive by Friday, Apr. 24th, 2026, no later than 5:00 PM(JST).

V. Gender Equality

As part of the University's policy to promote gender equality, in accordance with Article 8 of the Act on Ensuring Equal Opportunity and Treatment of Men and Women in Employment, etc. (Equal Opportunity Act), women will be given priority in the selection process. In addition, please indicate in the curriculum vitae any periods of interruption in research due to childbirth, childcare, nursing care, etc. The reason and duration of the interruption will be fully considered during the review process. The achievements during the period will be reviewed as if the applicant had made the same achievements before and after the period of absence. It is imperative to acknowledge that Kyoto University is committed to promoting gender equality. The university encourages female researchers to apply.

VI. Submission and Contact Information

Submission address: General Affairs Section (Personnel Selection Committee), Institute for Integrated Radiation and Nuclear Science, Kyoto University, Asashiro-nishi 2-chome, Kumatori-cho, Sennan-gun, Osaka 590-0494, Japan

TEL: +81 72 451 2310

Please write "Application documents for Assistant Professor position, Research Center for Safe Nuclear System (Laboratory of Biomolecular Structure)" in red on the envelope and send it by registered mail.

Contact: Prof. Rintaro Inoue, Head of Laboratory of Biomolecular Structure

TEL: +81 72 451 2455 e-mail: inoue.rintaro.5w*kyoto-u.ac.jp (* replace * with @)

VII. Selection Process

The final decision will be made by the Faculty Consort of Integrated Radiation and Nuclear Science Conference after the screening. Shortlisted candidates may be contacted for an interview. The position may remain vacant if no suitable candidate is found.

VIII. Start Date and Work Location

As soon as possible following the selection.

Location: Kumatori-cho, Sennan-gun, Osaka, JAPAN.

Scope of Change: If the university permits or orders telecommuting, one can work from home, etc.

IX. Working Conditions

Discretionary labor system, based on 7 hours and 45 minutes (8:30–17:15 work schedule with one-hour break) per day, 38 hours 45 minutes per week. If the university permits or orders telecommuting, one can work from home, etc. If the discretionary labor system is not applied, the employee works from 8:30 to 17:15 five days a week (break 12:00-13:00). There may be cases where one is ordered to work overtime.

Days off: Saturdays, Sundays, National holidays, Year-end and New Year holidays, and Foundation Day.

Maternity leave system and childcare leave system are available. Refer to: <https://www.kyoto-u.ac.jp/sites/default/files/inline-files/ikuji-kaigosien0410-c74cf0c42984efbfebcaa3d9475abbe8.pdf>

X. Salary and Allowances

In accordance with Kyoto University regulations

XI. Social Insurance

- (1) National Public Service Mutual Aid Associations
- (2) Employee's pension insurance
- (3) Unemployment insurance
- (4) Worker's accident insurance

XII. Probationary Period

Six Months.

XIII. Other

(1) For information regarding the research organization of the Institute for Integrated Radiation and Nuclear Science, the names of faculty members, and their research activities, please refer to the Institute's website (<https://www.rii.kyoto-u.ac.jp>). As to the new research reactor project at the Monju site in Fukui Prefecture, see the website of the New Research Reactor Development and Utilization Center of KURNS (<https://labo.rii.kyoto-u.ac.jp/labnrr/en/>) or the New Research Reactor Promotion Office of Japan Atomic Energy Agency (<https://www.jaea.go.jp/04/nrr/en/>).

(2) Upon employment, the faculty member will be affiliated with the Faculty Consort of Integrated Radiation and Nuclear Science and will carry out their duties at the Institute for Integrated Radiation and Nuclear Science in Kumatori-cho, Osaka, Japan.

(3) Kyoto University is committed to preventing passive smoking on all campuses by prohibiting smoking indoors and outdoors except in designated smoking areas.

(4) The documents submitted will be used exclusively for the purpose of employment screening. These documents will not be disclosed, transferred, or loaned to any third party without just cause. Applicants should be advised that application documents will not be returned.