

April 10, 2024

Professor (Quantum Beam Material Science)

Kyoto University Institute for Integrated Radiation and Nuclear Science (KURNS) invites applications for a Professor position, as described below.

KURNS was established to work for the joint-use program among Japanese universities to promote research and education in the fields of radiation and nuclear sciences. The Kyoto University Research Reactor (KUR) and related research facilities have been used in a wide variety of scientific areas. There is a project to build a new research reactor placed at the Monju site in Tsuruga City, Fukui Prefecture, Japan. Our Institute is committing to the project as one of three principal institutions.

I. Position (number of jobs opening):

Professor (1 person)

II. Research Division:

Division of Quantum Beam Material Science
(https://www.rri.kyoto-u.ac.jp/en/research_div)

III. Job description:

The successful candidate is expected to lead active research on chemistry at KURNS, using radiation, quantum beams, and/or radioisotopes. The candidate is expected to contribute to, promote, and expand the abovementioned joint-use and student education programs at KURNS. In addition, the candidate is expected to actively contribute to the planning of future utilization of the abovementioned new research reactor.

IV. Qualification:

One who has PhD degree or equivalent.

V. Application documents (to be submitted either in Japanese or English as electric data contained in CD-ROM or USB memory except for 1. Curriculum vitae and 6. Recommendation letters):

1. Curriculum vitae (a photograph must be attached.)
2. Brief summary of research and education experiences
3. List of academic publications (divided clearly into refereed journal papers, refereed proceedings articles, and others. Remark major publications of up to 10 articles in the list. When these articles include co-authored ones, clearly state the applicant's role in each co-authored article in the list.)
4. Electric files of the major publications of up to 10 articles.
5. List the acquisition status of research funds (specify the research fund name, representative/share, period, research project name, and research cost amount for each representative fund.)
6. Recommendation letters by references (It is possible to offer oneself.)
7. Statement of reason for application (In addition to the reason for application, please describe the ambitions for the above job description.)
8. Description of other activities (on educational activities, awards received, academic society, patents, and social activities, etc.), together with the names of some references (including addresses, phone numbers, and e-mail addresses)

VI. Term of employment:

Full-time (tenured)

VII. Application deadline:

Applications must arrive no later than July 11th, 2024, 05:00 p.m. JST.

VIII. To be sent to:

Administration Office, Kyoto University Institute for Integrated Radiation and Nuclear Science,
Kyoto University
2, Asashiro-Nishi, Kumatori-cho, Sennan-gun, Osaka 590-0494 JAPAN
TEL: +81-72-451-2310

(“Application documents for Professorship (Quantum Beam Material Science)” should be written in red ink on the envelope, which should be sent by registered mail. Application documents will not be returned.)

IX. Starting date:

As early as possible after the decision is made.

X. Business hours:

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

XI. Salary and allowance:

To be determined in accordance with Kyoto University regulations.

XII. Social insurance:

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

XIII. Selection procedures:

The application will be reviewed by the selection committee. Interview may be conducted after reviewing the applications. Those selected will be notified for further instructions.

XIV. Probation period:

6 months

XV. Inquiries:

Division of Quantum Beam Material Science
Prof. Takuo Okuchi
(TEL+81-72-451-2474; E-mail: okuchi*rii.kyoto-u.ac.jp (replace the (*) with @))

XVI. Others:

For more information, please see <https://www.rii.kyoto-u.ac.jp/en/>.
After being hired, the candidate belongs to the Department of Integrated Radiation and Nuclear Science and works at the Institute for Integrated Radiation and Nuclear Science in Kumatori-cho, Osaka, Japan.

Kyoto University strives to increase the share of women in academic positions. Given equal qualifications, preference will be given to female applicants, under the provisions of Article 8 of the Equal Employment Opportunity Act.

In addition, please indicate in the curriculum vitae any periods of interruption in research due to childbirth, childcare, nursing care, etc. The achievements during the period will be reviewed as if the applicant had made the same achievements before and after the period of absence.

Indoor smoking is prohibited at all campuses in Kyoto University. Outdoor smoking is prohibited except for designated smoking areas to prevent passive smoking.