

Position opening: Professor

Director RCNP
Takashi Nakano

Research Center for Nuclear Physics (RCNP) at Osaka University has a job opening for a professor. We invite applications for a professorship to lead the Division for Extremely Rare-phenomena Research.

- 1) Position: Professor or Associate Professor (full-time)
- 2) Affiliation: Division for Extremely Rare-phenomena Research, RCNP, Osaka University
- 3) Workplace: Suita and Toyonaka campus of Osaka University
- 4) Employment period: Permanent (Until the end of the fiscal year at 65 years of age)
- 5) Research field and mission: The Division for Extremely Rare-phenomena Research, in collaboration with the Research Center for Neutrino Science at Tohoku University, will establish a research hub for rare phenomena. By promoting research on rare phenomena, such as double-beta decay, the division will contribute to the advancement of elementary particle and nuclear physics research. The recruited individual will promote the development of innovative technologies for the study of extremely rare phenomena as a core member of the project. He/she will also engage in related education.
- 6) Applicant Requirements: (1) Ph.D. in the field or equivalent expertise and experience (2) Research achievements in the field relevant to the mission, and (3) Proficiency with communication in Japanese or English language.
- 7) Probation period: 6 months
- 8) Start of the term: as early as possible after official acceptance.
- 9) Salary: following the rule of the Osaka University standards. See the document number 18 of the work regulations from the URL indicated in 17. Miscellaneous (1).
- 10) Workstyle: following the rule of the Osaka University standard. See the document number 6 of the work regulation from the URL indicated in 17. Miscellaneous (1).
- *The Discretionary Labor System, Special Work Type will be applied with the applicant's consent. (deemed working hours: 8 hours a day)
- 11) Insurance: Medical insurance and employee's pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance.
- 12) Selection method: based on application documents. We may ask interview in case needed.
 - * For applicants residing overseas, the applicant may request an online interview.
 - * Please note that unsuccessful applicants will not be contacted.
- 13) Application materials: (1) Curriculum Vitae, (2) Brief description of research career/ experiences, (3) Achievement list (publications, invited talks in international conferences,

research funds), (4) Copies of major publications (5 at maximum), (5) Research plan at RCNP and aspirations if employed (Please indicate the position for which you are applying), (6) Contact information on at least two persons for asking a reference letter.

*Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.

- 14) Application Method: Please contact the following email address by Thursday, December 26, 2024 to apply (must be received by this date).

<To Apply>

Center Director, Research Center for Nuclear Physics, Osaka University

Email: director@rcnp.osaka-u.ac.jp

Please use the subject line: "Faculty Recruitment at RCNP Z-884" for the email.

- 15) Submission of Documents: Application documents must be submitted in PDF format.

The method of submission will be announced individually to applicants who have contacted us as described in section 14.

Applicants must submit their documents by the designated method by Monday, January 6, 2025.

If you do not receive instructions on how to submit your documents within 3 days after sending the email, please contact the address above again.

- 16) For detailed information on DAID and the position, please contact:

email: apply-jinji2024-z884@rcnp.osaka-u.ac.jp

- Professor Takashi Nakano, Saori Umehara

- 17) Miscellaneous

(1) Work regulations of Osaka University are described on the following page:

https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html

(2) RCNP, Osaka University serves an opportunity under gender equality.

(3) URL: <http://www.rcnp.osaka-u.ac.jp/>

Osaka University is a non-smoking campus.

- 18) Caller: Osaka University