

Position opening: Professor

Director RCNP
NAKANO Takashi

Research Center for Nuclear Physics (RCNP) at The University of Osaka has a job opening for a Professor. We are seeking outstanding candidates with expertise in the development of the data acquisition system for nuclear physics and accelerator science for a Professor position to join our faculty.

- 1) Position: Professor (full-time)
- 2) Affiliation: Data Acquisition Infrastructure Division (DAID), RCNP,
The University of Osaka
- 3) Workplace: Suita campus of The University of Osaka
(10-1 Mihogaoka, Ibaraki, Osaka, 567-0047, JAPAN)
- 4) Employment period: Permanent (Until the end of the fiscal year at 65 years of age)
- 5) Research field and mission:

The Data Acquisition Infrastructure Division is responsible for the development of a next-generation, standard, high-speed, and high-efficiency data acquisition system, covering everything from signal processing and transfer to data collection, selection, recording, and control. In collaboration with internal and external institutions and researchers, the office also supports the operation of an open development platform for data acquisition systems (the SPADI Alliance) to promote standardization.

The successful candidate will play a central role in these activities, leading development and standardization within the Data Acquisition Infrastructure Division. They will also be proactively involved in the management of the SPADI Alliance and contribute to its support as an organization. Furthermore, they will promote active collaboration with experimental and accelerator research at the Research Center for Nuclear Physics, and will also be involved in educational activities.

- 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 University of Osaka standards. See the document number 18 of the work regulations from the URL indicated in 17. Miscellaneous (1).
“Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System”

- 10) Workstyle: following the rule of The University of Osaka standard. See the document number 6 of the work regulation from the URL indicated in 17. Miscellaneous (1).
“Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff”
*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.
* Travel and accommodation fees necessary for interviews are to be covered by the applicant.
* 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, (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 deadline: September 12, 2025.
- 15) Way of submission: Prepare all the above application materials (1)-(6) combined in a single PDF file. Please contact the following address one week before the deadline or earlier and ask the method to send:
Director Professor NAKANO Takashi
Research Center for Nuclear Physics (RCNP), The University of Osaka
email: director@rcnp.osaka-u.ac.jp
* Please make the subject line “Application for Professor, RCNP Z-891”
* If you have not received any instructions on how to send the form within 3 days after sending the e-mail, please be sure to contact us at the above address.
- 16) For detailed information on DAID and the-position, please contact:
email: apply-jinji2025-professor@rcnp.osaka-u.ac.jp
- OTA Shinsuke RCNP, The University of Osaka
- 17) Miscellaneous
(1) Work regulations of The University of Osaka are described on the following page:
https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html
(2) Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.

(3) In principle, there will be no changes to the affiliation, work location, or responsibilities after employment.

(4) "Deemed exports" related to security export control are based on "Regulations Pertaining to Security Export Control".

(5) The University of Osaka is committed to promoting gender equality and providing various supports for female academic staff members.

http://www.di.osaka-u.ac.jp/en_lp/

(6) Campuses of The University of Osaka and related facilities are smoke-free, except for designated areas.

18) Caller: The University of Osaka