

Position opening: Associate Professor

Director RCNP
Takashi Nakano

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

- 1) Position: Associate Professor (full-time)
- 2) Affiliation: Data Acquisition Infrastructure Division (DAID), RCNP, Osaka University
- 3) Workplace: Suita 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: DAID is in charge of development and promotion of the data acquisition system, including signal processing, data transfer/collection, event building/filtering, data storage, human-machine interface (control), and so on, in collaboration with institutions/researchers inside and outside the university. The successful candidate is expected to take a leadership in the element development of the data acquisition system, such as streaming-type data acquisition system, and digital sampling. He/she is also desired to collaborate with the experimental and accelerator groups at RCNP and to be engaged in educations.
- 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).
- 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, (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 20, 2022.

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 Takashi Nakano

Research Center for Nuclear Physics (RCNP), Osaka University

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

* Please make the subject line “Application for Associate Professor, RCNP Z-860”

* 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-jinji2022-associate@rcnp.osaka-u.ac.jp

- Professor Hiroyuki Noumi

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.

(4) The applicant allowed to apply RCNP-Z-859 as well as RCNP-Z-860 (this call).

18) Caller: Osaka University