

ARL24-5 Associate Professor

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| Job No. | ARL24-5 |
| Title | Associate Professor |
| Number of Job Opening | 1 Person |
| Inst/Lab | Applied Research Laboratory / Cryogenics Science Center |
| Term | No term Limit until 63 |
| Start of the term | As early as possible after July 1, 2025 |
| Appl. Deadline | Application due date (to reach KEK) is before noon on Thursday May 8, 2025 (JST). |

Job Description

The Applied Research Laboratory (ARL) seeks applicants for a Associate Professor position to work in the field of cryogenics engineering related to accelerator science. The successful candidate will belong to Cryogenics Science Center of Applied Research Laboratory and will take a major role in research and development of advanced cryogenic engineering in accelerator science and experimental physics carried out at KEK. The candidate is expected to engage in particular advanced superconducting magnet technologies research as well as superconducting magnet development for the CERN-LHC accelerator upgrade program based on a cooperation agreement between CERN and KEK. The workplace is KEK Tsukuba campus.

Qualification

Person with the ability to research and educate.

Method of Selection

After reviewing the application, candidates will be required to go through an interview. The date of the interview will be indicated on the web when it is fixed.

(We will inform of the interview day at a late day only to the applicants who passed our documentary screening.)

Salary

Salary and various allowances are determined according to the KEK rules. (Annual salary system)

Working Hours

In principle, discretionary work system for professional work is applied and working hours will be deemed as 7 hours and 45 minutes per day.

Please submit (Please use A4 size papers (297mm x 210mm or similar size))

1) Curriculum vitae ([Designated form of KEK](#))

* Please be sure to write the job number ARL24-5, and the possible date you would be able to start the job at the Applied Research Laboratory. Please write your birth date as well.

** If you apply for more than one job openings in KEK, please indicate all the job numbers you apply for and your priorities in your CV.

2) Research experience

3) Publication list

(Indicate important papers (up to 5) in the publication list and provide Web pointers (URL, DOI etc.) or attach reprints for those important papers.)

4) Research plan at Applied Research Laboratory in KEK

5) Recommendation or reference letter(s)

(Recommendation or reference letter(s) must be addressed to Dr. NAMITO, Yoshihito, Director of Applied Research Laboratory attention to Personnel Affairs Unit 1 of KEK.)

How to submit

1) Application documents (CV, Research experience, Publication list, Research plan)

* Please access our application system from the following URL, fill out the "Application Form" and upload the file.

- URL for the application:

<https://kek Kobokanri.powerappsportals.com/en-US/oubo/?id=72df90b2-cb02-f011-bae3-6045bd674bef>

** Please combine all application documents to a single PDF (up to 35MB) and name the file "*Job No._applicant's name.pdf*" when uploading.

*** We cannot accept submissions by e-mail attached with application documents.

**** KEK will send emails from the address <jinji-kobokanri@a.kek.jp> to the address provided your application. Please check the email settings and make sure to receive them.

2) Recommendation or reference letter(s)

* Please request your referee to upload the letter to our application system from the following URL:

<https://kek Kobokanri.powerappsportals.com/en-US/suisen/?id=72df90b2-cb02-f011-bae3-6045bd674bef>

** Please name the file "*name of the nominee, name of the referee.pdf*" when uploading.

(Attention) If you do not receive an automatic reply mail from the system within a few hours, please contact us <jinji1@ml.post.kek.jp>.

Before submitting application documents, please contact

Prof. NAKAMOTO Tatsushi, Professor, Cryogenics Science Center. E-mail: tatsushi.nakamoto@kek.jp TEL:+81 29-864-5459

Others

1) KEK is promoting gender equality. In accordance with the intent of "Basic Act for Gender Equal Society", when the finalists for a position comprise both males and females whose qualifications and merit, including experiences, education, research achievements and social contributions, have been deemed equal, preference will be given to the female candidate.

2) An option for working at home is available to improve work-life balance or to cope with exceptional working environment.

