

## ARL20-7 Postdoctoral Fellow

Job No.	ARL20-7
Title	Postdoctoral Fellow
Number of Job Opening	A few positions
Inst/Lab	Applied Research Laboratory
Term	2 Years
Start of the term	As early as possible after April 1, 2021
Appl. Deadline	Application due date (to reach KEK) is before noon on Friday February 12, 2021 (JST).

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### Job Description

The Applied Research Laboratory (ARL) seeks applicants for Post-doctor researcher position to work in the following fields;

- (1) Radiation physics, radiation chemistry, radiation engineering or health physics related to accelerator radiation safety.
- (2) Computational science related to accelerator science, which includes the development of distributed computing, computer simulation, data acquisition, and data analysis method.
- (3) Applied superconducting magnet technologies and/or cryogenic engineering in the projects and/or future science programs that are carried out at KEK.
- (4) Mechanical engineering in the projects carried out at KEK and advanced and fundamental mechanical engineering for future science programs.

### Qualification

Person who obtained Ph.D degree within 10 years on Appl Deadline. Or person who will certainly obtain Ph.D degree before job starts. The post-doctor position is open for candidates who are highly motivated.

### 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

Base annual salary: 3,960,000yen

Salary payment method: The above base annual salary is paid monthly. Supplementary allowance for commuting will be paid in addition.

### Please submit (Please use A4 size papers (295mm x 210mm or similar size))

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

\* Please be sure to write the job number ARL20-7, 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. SASAKI Shinichi, Director of Applied Research Laboratory attention to Personnel Affairs Unit 1 of KEK.)

### Notes

#### 1) Application documents

\* Please submit application documents by using our Web system.

\* Since we will issue your own password, please send an e-mail to [jijin1@ml.post.kek.jp](mailto:jijin1@ml.post.kek.jp).

(Please write "ARL20-7" in the email subject and write your name, current position and phone number in the body of the e-mail.)

\* We accept only PDF files.

\* If you cannot use our web system, please contact us by e-mail.

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

#### 2) Recommendation or reference letter(s)

\* We accept PDF file of recommendation or reference letter(s) to [jijin1@ml.post.kek.jp](mailto:jijin1@ml.post.kek.jp) by email.

(Please write "Recommendation for ARL20-7" to the e-mail subject.)

\* We accept paper of recommendation or reference letter(s) by post mail as well.

Post mail to: Personnel Affairs Unit 1, KEK

1-1 Oho, Tsukuba, Ibaraki 305-0801, Japan

**(Attention) We may not be able to receive your e-mail for various reasons. If there is no reply from us within a few days, please try a different email address or apply by post mail.**

**For more information: please contact**

Prior to application, the inquiry should be made Dr. SASAKI Shinichi, Director of Applied Research Laboratory.

E-mail: [shinichi.sasaki@kek.jp](mailto:shinichi.sasaki@kek.jp) TEL:+81 29-864-5451

**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.

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