

Job Opening: Researcher for Theoretical Particle, KEK

Title	Research Position
Number of Job Opening	One person
Inst/Group	Theory Center, in Institute of Particle and Nuclear Studies (IPNS)
Term	Up to the end of March 2026 with the contract renewed every year.
Start of the term	From Oct 1, 2023 (the starting date is negotiable).
Appl. Deadline	by July 14, 2023, Japan time

Job Description

The position is dedicated to the computational study under the supercomputer Fugaku project “Simulation for basic science: approaching the new quantum era”. In particular, the successful applicant is supposed to work on lattice QCD simulation of B meson decays, or on complex Langevin method applied for superstring theory or finite density QCD.

Qualification

Applicant must have a Ph.D. obtained at the time of application, or is sure to get Ph.D. prior to starting the job at KEK.

Method of Selection

Selection is made based on the submitted documents.

Salary

Expected salary range is about 300,000 JPY per month.

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

- 1) Curriculum vitae (possible start date should be written)
- 2) Research statement
- 3) List of publications
- 4) Names and contact information of two people who can hear their findings about the applicant

Applications should be submitted through Academic Jobs Online:

<https://academicjobsonline.org/ajo/jobs/24989>

For more information: please contact

Shoji Hashimoto

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Private information

Private information obtained from application documents will not be used or provided to any third party for purposes other than the necessary procedures related to personnel affairs, salary, and welfare. Please note that documents submitted for the recruitment process will not be returned to the applicant.

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.