IPNS25-4 Assistant Professor

Job No. IPNS25-4

Title Assistant Professor

Number of Job Opening 1 person

Institute of Particle and Nuclear Studies (IPNS)

Term contract renewed every Japanese fiscal year with possible extension (till March 31st, 2030)

*The contract update is determined by the following: (1) Work performance, Work attitude (2)

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Ability of workers (3) Amount of work at the expiration contract period (4) The need for business

(5) Situation of budget

Start of the term As early as possible after April 1st, 2026

Appl. Deadline The deadline (to reach KEK) is at noon on Friday, November 28, 2025 (JST)

Job Description

The successful candidate will engage in research related to the Simons Observatory, a ground-based CMB experiment under the KAKENHI project "Exploring the universe before the Hot Big-Bang with the world's largest superconducting sensor array". This includes that development of the low-frequency Small Aperture Telescope (SAT-LF). The candidates is expected to play a central role in the laboratory development, deployment and operation at the observation site, as well as in data analysis, contributing to the realization of a world-leading search for primordial gravitational waves. The workplace is the Tsukuba campus.

Qualification

Applicants must have a Ph.D. or expect to have Ph.D. by the time of employment.

Method of Selection

After reviewing the submitted application documents (see below), an interview will be arranged for selected candidates.

The date of the interview will be announced through the web when it is determined, and will also be separately communicated to the applicants who will be interviewed.

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.

Application documents (Use A4 size papers (297mm x 210mm or similar size))

- 1) Curriculum vitae (Use the designated form of KEK)
 - * CV should include the job number IPNS25-4, e-mail address, your date of birth, and the possible date you can start working at IPNS in addition to standard information of CV.
 - * 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) Publications list

(Indicate up to 5 important papers in the publication list. Provide Web pointers (URL, DOI etc.) for the important papers. Attach reprints when Web pointers are not available.)

- 4) Research plan at IPNS in KEK
- 5) Recommendation or reference letter(s) (at least two letters in total)

(The letter(s) must be addressed to Dr. SAITO Naohito, Director, IPNS attention to Personnel Affairs Unit 1 of KEK.)

How to submit application documents

- 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://kekkobokanri.powerappsportals.com/en-US/oubo/?id=80ca7eba-8b9a-f011-b41b-00224869471b
 - ** 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 < iinji-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://kekkobokanri.powerappsportals.com/en-US/suisen/?id=80ca7eba-8b9a-f011-b41b-00224869471b

** 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 < iinji1@ml.post.kek.jp >.

For more information: please contact

Associate Prof. HASEGAWA Masaya, Institute of Particle and Nuclear Studies

E-mail: masaya.hasegawa@kek.jp TEL:+81-298-64-5341

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.