IMSS25-5 Assistant Professor

Job No. IMSS25-5

Title Project Assistant Professor

Number of Job Opening 1 Person

Inst./ Lab. Structural Biology Science Section, IMSS

Term Until March 2027 at the latest with the contract renewal every Japanese fiscal year

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

Appl. Deadline Application due date (to reach KEK) is noon on Monday, September 1, 2025 (JST)

Job Description

The Institute of Materials Structure Science (IMSS), one of the Inter-University Research Institutes, promotes advanced and multiple use of four types of quantum beams, synchrotron radiation, neutrons, muons and slow positrons, in materials and life sciences.

The successful candidate will be appointed as a Project Assistant Professor in the Structural Biology Section. In collaboration with staff in the section and related departments, the appointee will be responsible for advancing experimental and analytical methods for *in situ* diffraction data collection and serial crystallography in the field of macromolecular crystallography. This research is part of the Platform for Advanced Technologies to Support Innovative Drug Discovery and Life Science Research (BINDS) project, funded by the Japan Agency for Medical Research and Development (AMED). The position is based at the KEK Tsukuba campus. For further details, please refer to the complete job description. The more details of the job description are shown here.

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https://www2.kek.jp/imss/eng/employment/IMSS25-5-e.html

Qualification

Person with the ability of research and education.

Method of Selection

Applicants on the short list are requested to come to KEK for an interview in principle.

The date of the interview: TBA. Only the applicants who passed our documentary screening will be informed of the details of the interview.

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 (A4 size paper (29.7cm x 21cm or similar size))

- 1) Curriculum vitae (Download the designated form of KEK from Designated form of KEK)
 - * Please be sure to write the job number IMSS25-5, and the possible date you would be able to start the job at the Institute of Materials Structure Science. 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: The selected publications whose reprints are attached to the application document should be explicitly described with their significance.
- 3) Publication list: this should be prepared in the following format. Items not applicable may be omitted.
 - 1. List of peer-reviewed original articles
 - -Provide names of all authors in principle in the same order as in the article and emphasize own name with underline in each reference.
 - -Each article on the list should be numbered, and the selected publications should be indicated.
 - -Authors, title, journal name, volume number, year and page numbers (first-last) must be included. Order of these items may be changed.
 - 2. List of review articles and books
 - 3. List of other articles (non-peer reviewed articles, conference proceedings, bulletins)
 - 4. List of invited lectures in international conferences/meetings.
 - 5. Miscellaneous, supportive information such as research grants and awards received.
- 4) Research plan.
- 5) Reprints of selected publications (about 3 separate papers)
- 6) Recommendation or reference letter(s) from those referred in CV

(Recommendation or reference letter(s) must be addressed to Prof. Dr. FUNAMORI Nobumasa, Director of IMSS, *Attn.:* Personnel Affairs Unit 1 (Jinji1), 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://kekkobokanri.powerappsportals.com/en-US/oubo/?id=9028d608-d970-f011-b4cc-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 < 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=9028d608-d970-f011-b4cc-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 <iinji1@ml.post.kek.jp >.

Before submitting application documents, please contact

Prof. SENDA Toshiya, Synchrotron Radiation Science Division 2, Institute of Materials Structure Science, KEK. E-mail: toshiya.senda@kek.jp Tel: +81 29-879-6178

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.

Go to KEK Job Opportunities