# **IMSS16-10 Assistant Professor**

Job No. IMSS16-10
Title Assistant Professor

Number of Job Opening 1 Person

Inst./Lab. Synchrotron Radiation Science Division 1

Term It can continue by contract until March 31, 2022 in the single year in the term of office.

Start of the term As early as possible after acceptance is notified.

Appl. Deadline Application due date (to reach KEK) is 17:00 on Wednesday May 31, 2017 (Japan time).

## Job Description

The Institute of Materials Structure Science promotes extensive and crosscut use of four types of quantum beams, synchrotron radiation (SR), neutron, muon, and positron, in materials and life sciences. The successful candidate will join the Electronic Structure Group of the Photon Factory (PF) and the Condensed Mater Research Center to promote the material science for innovative next-generation electronic devices under the element strategy project. He/She will be engaged in developing the high performance beamlines and instruments with high brightness insertion devices at PF related to VUV-light and soft X-ray photoelectron spectroscopy in collaboration with the PF staff. He/She is also expected to investigate the electronic structures of functional oxides and related materials using in situ SR-based photoelectron spectroscopy.

## Qualification

A person who has knowledges and experiences in the research area and ability to conduct research and education. Holding a doctoral degree or equivalent ability is desirable.

# Method of Selection

There will be interviews of shortlisted candidates after the reviewing process of the submitted applications. The date of the interview will be indicated on the web when it is fixed.

#### Salary

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

## Please submit (A4 size paper (29.5cm x 21cm or similar size))

- 1) Curriculum vitae ( Designated form of KEK)
  - \* Please be sure to write the job number IMSS16-10, 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
- 3) Publication list
- 4) Research plan at Institute of Materials Structure Science in KEK
- 5) Reprints of major publication (up to 5)
- 6) Other reference materials (list of invited talks, awards, track record of obtaining research grants etc.)
- 7) Recommendation or reference letter(s)

(Recommendation or reference letter(s) must be addressed to Dr. Kazuyoshi Yamada, Director of IMSS 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 jinji1@ml.post.kek.jp.

(Please write "IMSS16-10" in the email subject and write your name, current position and phone number in the body of the email.)

- \*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 jinji1 @ml.post.kek.jp by email.

(Please write "Recommendation for \*\*\*\*\*\* (IMSS16-10) " to the email 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 mail from free e-mail account.

If there is no reply within a few days, please try a different email address or apply by post mail.

## For more information: please contact

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# **Others**

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.