Division for Experimental Studies

Kobayashi-Maskawa Institute for the Origin of Particles and the Universe (KMI)

Nagoya University

Nagoya, Japan

http://www.kmi.nagoya-u.ac.jp/eng/

Kobayashi-Maskawa Institute for the Origin of Particles and the Universe (KMI) was founded in 2010 in order to solve the fundamental mysteries of elementary particle physics and the universe and to develop a new frontier in physics by the collaboration between theoretical particle physics groups, experimental particle physics groups, cosmology and theoretical astrophysics groups, experimental astrophysics groups, and mathematical physics groups including string theorists. Division for Experimental Studies in KMI seeks to fill a full-time, non-tenure-track, designated Associate Professor or designated Assistant Professor position.

Minimum Qualifications:

- 1) PhD or equivalent doctoral degree in Physics
- 2) Willingness to participate widely in the activities of Division for Experimental Studies and KMI including administrative duties for KMI as well as to participate in one of the experimental projects in Division for Experimental Studies[#].
- 3) Excellent research experience in the relevant fields

Term:

Earliest possible date after April 1, 2021 to March 31, 2024. After the date, the position may be extended up to March 31, 2026 based on the performance during the first period, and so on.

Salary:

Conforming to the rules of Tokai National Higher Education and Research System

Application Requirements:

- 1) Cover letter
- 2) Full curriculum vitae—please include the country of citizenship
- 3) Two letters of professional recommendation—written within a year of this application—with the referee's Name, Title, Affiliation, Length and Relationship with the Applicant, and Contact Details included (note: we may conduct reference checks for candidates)
- 4) Summary of research experience
- 5) List of all publications and copies of up to three
- 6) Statement of future research projects and engagement in management tasks
- 7) Position to be applied and indication of the date available to start

The pdf files of 1)-7) in Application Requirements should be uploaded via Academic Jobs Online. https://academicjobsonline.org/ajo/jobs/17596

Application documents can be either in English or Japanese.

Selection Procedure:

After screening submitted documents, only short-listed candidates will be notified for further instructions such as interviews.

Contact: Yoshitaka Itow (itow@isee.nagoya-u.ac.jp), Head of Division of Experimental Studies, KMI (in English or Japanese Language)

Application deadline: January 4, 2021

Others:

- 1) Nagoya University is an equal opportunity employer. Applications from female and non-Japanese researchers are also encouraged.
- 2) Submitted information will be used only for the purpose of the selection process.
- 3) KMI will not bear your travel expenses to Nagoya University for any reasons during the selection process.

The experimental projects in Division for Experimental Studies in KMI are as follows:

ATLAS, Belle-II, Cherenkov Telescope Array (CTA), Fermi Gamma-ray Space Telescope (Fermi Satellite), XRISM X-ray observatory satellite, FORCE wide-band X-ray observatory, Super-Kamiokande, Hyper-Kamiokande, XENON, NEWSdm, Neutron Optics and Physics (NOP)