（Job opening KMI-2023-1）

Division for Experimental Studies

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

Nagoya University

Nagoya, Japan

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

The 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. The Division for Experimental Studies in KMI seeks to fill a full-time, non-tenure-track, designated Associate Professor or Assistant Professor position.

Minimum Qualifications

1) Doctoral degree in Physics
2) The successful candidate will be expected to collaborate with researchers in Division for Experimental Studies and promote experimental projects and/or future research in the Division. The successful candidate is also willing to participate widely in the activities of the Division and KMI including administrative duties for KMI.
3) Excellent research experience in the relevant fields

Term

Earliest possible date after the selection to March 31, 2028.

Salary

Confirming to the rules of Tokai National Higher Education and Research System.

Application Requirements

1) Cover letter
2) Full curriculum vitae—please include country of citizenship
3) Summary of research experience
4) List of all publications and copies of up to three

5) Statement of future research projects and engagement in management tasks
6) Position to be applied (designated Associate or Assistant Professor) and Indication of the date available to start
7) Declaration of applicable specific categories (see Others 4) for downloading the form)
8) Two letters of professional recommendation—written within a year of this application—with the referee's Name, Title, Name of Organization, Length and Relationship with the applicant, and Contact details included (note: we may conduct reference checks for candidates)

The pdf files of 1) - 8) in Application Requirements should be uploaded via Academic Jobs Online; https://academicjobsonline.org/ajo/jobs/25040

Application documents can be either in English or Japanese.

Contact

Toru Iijima (iijima@hepl.phys.nagoya-u.ac.jp), Chair of the Division for Experimental Studies (in English or Japanese Language)

Application deadline

August 16, 2023

Others

1) Nagoya University is an equal-opportunity employer. Applicants from female and non-Japanese researchers are encouraged.
2) Submitted information will be used only for the purpose of this selection.
3) KMI will not bear your travel expenses to Nagoya University for any reason during this selection.
4) In November 2021, in accordance with the clarification of the scope of control for "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), some provision of sensitive technology to faculty members and students by universities and research institutions has become subject to control under the FEFTA. Consistently with this change, when applying for faculty positions or to study at the University, faculty, staff, and students will be required to submit a "Declaration of applicable specific categories" based on the "Flowchart for determining applicable specific categories." Faculty, staff, and some students will also be required to submit a "Letter of confirmation" at the time of their recruitment or admission. The form can be downloaded via the following URL;

https://nuss.nagoya-u.ac.jp/s/yN4CqRgjKnDeJwa

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

ATLAS, Belle II, Muon g-2/EDM (J-PARC E34), Cherenkov Telescope Array (CTA), MAGIC Telescope, Fermi Gamma-ray Space Telescope (Fermi Satellite), XRISM Satellite, FORCE Satellite, COSI Satellite, DECIGO, Super-Kamiokande, Hyper-Kamiokande, XENON, DARWIN, DsTau, FASER, GRAIN, DEWSdm, LHCf/RHICf, Neutron Optics and Physics (NOP)