

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

**Minimum Qualifications**

- 1) Doctoral degree in Physics
- 2) Being willing 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<sup>#</sup>.
- 3) Excellent research experiences in the relevant fields

**Term**

Earliest possible date after April 1, 2021 to March 31, 2026

**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) 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/16360>

Application documents can be either in English or Japanese.

Contact: Junji Hisano ([hisano@eken.phys.nagoya-u.ac.jp](mailto:hisano@eken.phys.nagoya-u.ac.jp)), Director of KMI (in English or Japanese Language)

Application deadline: July 31, 2020

Others

- 1) Nagoya University is an equal opportunity employer. Applications 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 reasons during the selection.

# 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-Kamokande, Hyper-Kamiokande, XENON, NEWSdm, Neutron Optics and Physics (NOP)