

Foundation for Fundamental Research on Matter

The Foundation for Fundamental Research on Matter (FOM) promotes, co-ordinates and finances fundamental research of international standard/calibre in The Netherlands. It is an autonomous foundation responsible to the physics division of the national research council NWO. FOM employs about 900 people, primarily scientists (including PhD students) and technicians, who work at FOM research institutes and research groups at universities.

FOM is chiefly financed by the NWO (Netherlands Organisation for Scientific Research) Governing Board and NWO Physics and can be considered as the Physics Division of NWO. In addition to the government funds of NWO, FOM acquires financial means from the European Union and through collaboration with the industry and universities. For additional information see www.fom.nl.



Nikhef is the national institute for subatomic physics in the Netherlands based in Amsterdam. It is a collaboration between four universities and the funding agency FOM and has about 250 employees including about 120 physicists. The institute co-ordinates and supports major Dutch activities in experimental and theoretical subatomic physics, among them the ATLAS, LHCb and ALICE experiments at the Large Hadron Collider at CERN. In addition it supports activities in the astroparticle physics experiments ANTARES, KM3NeT, Pierre Auger Observatory and Virgo.

In the framework of its activities in the astroparticle physics projects Nikhef is searching for

tenured staff scientists

to participate in the:

1. ANTARES/KM3NeT neutrino telescope (3 positions / vacancy number 080875/1);
2. Pierre Auger cosmic-ray observatory (1 position / vacancy number 080875/2); and
3. Virgo gravitational wave antenna (1 position / vacancy number 080875/3).

One of the positions in neutrino astroparticle physics will be at the University of Amsterdam and involves teaching physics at university level and requires fluency in the English language.

Requirements

The applicant must have a PhD and an excellent research and publication record in experimental astroparticle or particle physics. Applicants are judged on creativity, ability to establish an active and independent research line and ability to supervise PhD students.

Information

General information can be obtained from the chairman of the selection committee, Prof. Dr. Stan Bentvelsen, phone +31 20 5975140 or by email stanb@nikhef.nl. Job interviews are foreseen in March/April 2009.

Applications

Candidates are invited to send their application, including curriculum vitae, list of publications, as well as three letters of reference before March 1st, 2009 to Nikhef, att. Mr. T. van Egdom, P.O. Box 41882, NL-1009 DB Amsterdam, or by email to pz@nikhef.nl. Please quote the vacancy number.

FOM and the University of Amsterdam are equal opportunities employers. All qualified individuals are encouraged to apply.



UNIVERSITEIT VAN AMSTERDAM

