



## Project Scientist in the LHC-ErUm-FSP office

As of 1.7.2021, a position is available for a

### **scientific employee (f/m/d) (salary group E13 TV-L)**

(full time, currently 39.8 hours per week). The employment is initially for a period of three years. An extension is envisaged. The position is suitable for part-time work. The place of employment is the research centre DESY in Hamburg.

Within the framework of the research priorities (FSPs) for the exploration of the universe and matter (ErUM-FSPs) established by the Federal Ministry of Education and Research for basic particle physics research at the Large Hadron Collider LHC at CERN with the experiments ALICE, ATLAS, CMS and LHCb, an LHC-ErUM-FSP office has been established at the research centre DESY in Hamburg. It jointly develops and implements measures for the four research priorities in the areas of public relations, knowledge and technology transfer and young scientists. The LHC-ErUM FSP Office promotes the visibility of the LHC-ErUM FSPs in society, politics and science, strengthens networking between LHC scientists and industry, and attracts and promotes young scientists. The office networks intensively with the German LHC community and works closely with the relevant offices at DESY, especially with the activities of the "Weltmaschine" project. In addition, there is a close connection to the cross-sectional project KONTAKT, which is funded by the BMBF.

A person is sought who will shape the development and implementation of the activities of the LHC-ErUM-FSP office with significant personal contributions. This includes data analysis and evaluation of statistics on scientific publications, technical development of detectors, high-performance computing of "big data" as well as analysis algorithms in particle physics, the study of data flows in the use of communication platforms or mobility flows among young scientists and alumni of the four LHC-ErUM-FSPs. Furthermore, texts on the relevance of particle physics results are to be prepared and conference and workshops are to be organised for the LHC-ErUm-FSPs and especially for the FSP office. A university degree in physics or a comparable qualification is required for the position. Experience with public relations, press and junior staff work as well as with the research field of particle physics is desirable. The ability to present scientific topics in a generally understandable way, to analyse statistical data, a strong linguistic and communicative competence in German and English as well as the ability to work in a team and independently are essential.

Applications with the usual documents should be sent by 30 June 2021 to:

Prof. Dr. A. Quadt  
II. Institute of Physics  
Georg-August University Göttingen  
Friedrich-Hund-Platz 1  
37077 Göttingen, Germany  
aquadt@uni-goettingen.de

For more information contact [aquadt@uni-goettingen.de](mailto:aquadt@uni-goettingen.de).

The University of Göttingen aims to increase the proportion of women in areas where women are underrepresented and therefore explicitly invites qualified women to apply. The University has set itself the goal of employing more severely disabled people. Applications from severely disabled persons will be given preference if they are equally qualified.



**Notice:**

We would like to point out that submitting an application constitutes consent under data protection law for us to process your applicant data. You can find more details on the legal basis and use of data in the [information sheet on the General Data Protection Regulation \(DSGVO\)](#).