



## Quantum Universe Visitors Programme Call for Applications

The Cluster of Excellence Quantum Universe at Universität Hamburg in cooperation with DESY is awarding a number of research fellowships for visiting scientists at any stage of their career. Successful candidates will be expected to participate in the scientific activities of Quantum Universe, to collaborate with its members, and to actively contribute to the qualification of early career researchers within the Quantum Universe Research School.

The fellowships will be awarded on a competitive basis for a period of 2–6 months each. Visiting scientists will be selected according to their scientific qualifications and their possible contribution to the research areas of Quantum Universe (Higgs physics, Dark Matter, Gravitational Waves, Quantum Theories). Applications for shorter or longer periods may be considered only in exceptional cases.

An important aspect of the visitors programme is to encourage women to engage in the research fields of the cluster. Female visiting scientists may serve as role models for young women in the field. Qualified female candidates are therefore particularly invited to apply.

Quantum Universe visiting scientists will be supported at a level to cover the expenses of their stay in Hamburg while on leave from their home institution. The Cluster will be able to reimburse travel costs and pay a monthly subsidy of 1800 EUR.

Applications should use the attached template and include a CV as well as a list of publications. They should also include a support statement by at least one Quantum Universe member or key researcher (<https://www.qu.uni-hamburg.de/cluster/team.html>). Younger applicants are encouraged to arrange for two letters of recommendation to either accompany the application or to be sent separately. All materials should be sent to the Quantum Universe office by email: [office@qu.uni-hamburg.de](mailto:office@qu.uni-hamburg.de)

Applications may be handed in at all times.

The Cluster of Excellence Quantum Universe is funded by the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) under Germany's Excellence Strategy – EXC 2121 „Quantum Universe“ – 390833306. Information about Quantum Universe and its activities can be found on the web page: <https://www.qu.uni-hamburg.de/>.



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## Application for a Quantum Universe Fellowship

Applicant:

*(name, academic title)*

Home institution:

Period of stay:

*(number of months, preferred dates)*

Experience level:

*(postdoc / senior researcher):*

Host within Quantum Universe:

*(name of PI or key researcher and QU area)*

Scientific outline of the project:

*(up to 20 lines)*



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Relevance for Quantum Universe; please name the QU area and the researchers you wish to collaborate with and how you plan to engage in the qualification of early career researchers:  
*(up to 15 lines)*

Explain how the research/collaboration will be continued after your stay in Hamburg:  
*(up to 10 lines)*