

Call for Georg H. Endress Postdoc Fellows

Basel-Freiburg Center for Quantum Science and Quantum Computing QSQC

EUCOR – The European Campus

The Center for Quantum Science and Quantum Computing (QSQC) of the Universities of [Basel \(Switzerland\)](#) and [Freiburg \(Germany\)](#), embedded in EUCOR – The European Campus, invites applications for up to **four new postdoctoral fellows to start in 2024**. The Center seeks to attract outstanding young talents to engage in cutting-edge projects involving the research groups present at Basel and Freiburg. The ideal Georg H. Endress Fellow has recently finished a PhD in experimental or theoretical physics (or related areas), is of the highest caliber of intellectual achievement, and is eager to shape the academic environment in research and teaching at both nodes. Fellows will be appointed for three years, and will be selected by the [GHE Committee](#) on the basis of scientific excellence demonstrated at an early-career stage, as well as quality and creativity of the proposed research in the QSQC target areas. The Fellows enjoy full independence in selection and focus of research direction at one of the two nodes throughout their **three-year fellowship** term, with the intention of bridging and combining activities in the two nodes.

The Georg H. Endress Postdoc cluster is a dedicated ten-year initiative to foster and educate outstanding young scientists to provide the academic talent and technology skills for the rapidly developing field of quantum science. The Georg H. Endress Fellows will complement and expand the present strategic strengths in research at the Center. Target areas of the Center involve **quantum computation, simulation, sensing and metrology, quantum technologies, complex quantum systems, quantum materials, and other emerging topics in quantum science**. In previous calls, the Center has already appointed 25 Fellows and is now opening a 6th call aiming to appoint **two new Fellows at the University of Freiburg (Germany) and two new Fellows at the University of Basel (Switzerland)**.

Applications contain the **candidate's CV** and a **short** (up to two pages) **research statement** describing the studies he or she would like to pursue. Furthermore, candidates are requested to arrange for **two confidential letters of reference**. Applications and letters shall be **submitted online**, via <https://academicjobsonline.org/ajo/jobs/27080>. The Universities of Basel and Freiburg are equal opportunity employers.

Further **information for applicants** can be found [here](#).

The **application deadline is March 31st, 2024**. Applications will continue to be accepted and evaluated until the positions are filled. For information, please visit <https://www.eucor-uni.org/g-h-e-postdoc-cluster/> or contact us on endress-coordination@unibas.ch.