

Job ID: IQOQIVIE101DOCG20

The Institute for Quantum Optics and Quantum Information Vienna ([IQOQI-Vienna](#)) of the Austrian Academy of Sciences ([OeAW](#)), Austria's leading non-university research and science institution, dedicates its work to theoretical and experimental basic research in the areas of quantum science. The IQOQI in Vienna is pleased to invite applications for

PHD STUDENT POSITIONS (F*M)

(part-time, 30h per week)

in the [IQOQI research groups](#), which are jointly affiliated with the group "[Quantum Optics, Quantum Nanophysics and Quantum Information](#)" of the University of Vienna.

Successful candidates will be invited to carry out research within a PhD thesis project at the forefront of quantum science. In addition to the general requirements listed below, project-specific requirements and tasks will be clarified in individual cases.

Your profile:

- Diploma or Master's degree physics or related discipline
- Master or diploma thesis in quantum science preferred
- Fulfillment of the official [requirements for PhD students of the University of Vienna](#)
- Commitment to science: a strong interest in quantum foundations and ability to perform involved mathematical calculations
- Excellent English and communication skills

Our offer:

- Interesting field of activity in a dynamic environment
- Possibility to work in an innovative team
- Flextime arrangement
- Numerous social benefits for employees

We offer an annual gross salary of € 30.878,40 based on the salary scheme of the Austrian Academy of Sciences.

We invite you to send your application, including a letter of motivation, your curriculum vitae and certificates to iqoqi-personnel@oeaw.ac.at, mentioning Job ID: IQOQIVIE101DOCG20

The job offer relates to postdoc positions that will become available in the future. If we, based on your profile, conclude that your application could be of interest for a vacant postdoc position, you will be contacted. By submitting your application, you consent to us keeping your application data in evidence for a period of one year, unless you withdraw it. Further information on data protection may be obtained in the [data protection declaration](#) by the Austrian Academy of Sciences.

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.