

OeAW - Discovering the future

As a central non-university institution for science and research, the **Austrian Academy of Sciences - OeAW** has the task of "**promoting science in every respect**". Founded in 1847 as a learned society, it now has over 760 members and around 1,800 employees dedicated to innovative basic research, interdisciplinary knowledge exchange and the dissemination of new insights. The OeAW initiates and maintains partnerships worldwide and represents Austria in international scientific organizations; it cooperates with numerous institutions in the scientific field in order to actively **shape the research landscape**.

Postdoc (f/m/x)

Job ID: IQOQIVIE139PD026

The Institute for Quantum Optics and Quantum Information Vienna (IQOQI-Vienna) of the Austrian Academy of Sciences (ÖAW), Austria's leading non-university research and science institution, is offering a position as

Postdoc (f/m/x)

(Full-time employee)

(Office & remote)

Your Tasks

Conduct high-level independent research in one or more areas represented at IQOQI Vienna, including but not limited to:

- quantum optics and quantum information,
- foundations of quantum mechanics,
- quantum communication and quantum networks,
- theory–experiment interfaces,
- quantum aspects of gravity and spacetime physics.
- Develop original research ideas and contribute to the scientific profile of the institute.
- Publish research results in leading international peer-reviewed journals.
- Present results at international conferences, workshops, and seminars.
- Assist in the development, analysis, or interpretation of theoretical models or experimental data.
- Contribute to the preparation of research proposals and collaborative grant applications.
- Provide scientific guidance and mentoring to PhD students and Master's students.
- Support early-stage researchers through discussions, feedback on research, and joint problem solving.
- Support the institute's international visibility through scientific networking.
- Promote an open, collaborative, and inclusive research environment.

Your Profile

- Completed PhD studies in physics
- Previous research experience and a scientific track record reflecting your level of seniority
- Experience in supervising students and writing project proposals

Interested candidates are invited to submit:

- A detailed curriculum vitae including a full list of peer-review publications
- Research statement
- PhD certificate
- The electronic (email) contact details of at least two potential referees

Our Offer

- A position in an innovative and internationally active environment crucial to succes
- Numerous voluntary social benefits
- Flex time arrangement
- Opportunity to work independently and develop personally

The minimum annual gross salary for this position is EUR 71.079,54 (full-time based), in accordance with the collective agreement of the Austrian Academy of Sciences (ÖAW). For part-time employment, the salary will be adjusted on a pro rata basis in line with the agreed working hours.

APPLY NOW

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. Individuals from underrepresented groups are particularly encouraged to apply.

Contact

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