

Job ID: IQOQIVIE174PD221

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, is offering two

POSTDOC POSITIONS (F*M)

(full time, 40h per week)

in the research group led by Dr. Miguel Navascués.

The Navascués group works in the interplay between quantum information theory and quantum foundations, with a focus on investigating the feasibility of science fiction constructs. For an overview of the research activities of the group, see [Navascues Group](#).

Now the Institute for Quantum Optics and Quantum Information (IQOQI-Vienna) in Vienna is offering two Postdoc positions to highly motivated and well-qualified scientists to work in the field of Quantum Information Theory.

Your task:

- Carrying theoretical research in quantum information theory
- Supporting the group leader in preparing project proposals
- Being involved in various administrative tasks such as supervision of students

Your profile:

- PhD in quantum physics, mathematics or computer science
- A history of creative research achievements
- A talent for mathematics
- High conscientiousness and stamina

Interested candidates are invited to submit:

- A detailed curriculum vitae including list of publications
- Short research statement
- PhD certificate
- The electronic (email) contact details of at least two potential referees

to applications-iqoqi@oeaw.ac.at and in cc to miguel.navascues@oeaw.ac.at (mentioning Job ID: IQOQIVIE174PD221) **no later than January 15, 2022.**

We offer an annual gross salary of € 55.242,60 (full time based, before taxes) according to the salary scheme of the Austrian Science Fund ([FWF](#)). Depending on qualification and experience, the salary can be negotiated.

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.