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 a

**PhD Student Position (f/m/x)**

(part-time, 30h per week)

in the Quantum Foundations and Quantum Information on the Nano- and Microscale research group led by Univ.-Prof. Dr. Markus Aspelmeyer. The Aspelmeyer group’s research objective is to investigate quantum effects of nano- and microscopic systems and their implications for the foundations and applications of quantum physics. For more information of the research activities of the group, see Aspelmeyer Group.

**Your tasks:**
- Performing research along the research lines of the group
- Writing and submitting scientific articles summarizing your findings
- Supporting the group leader in writing project proposals

**Your profile:**
- Diploma or Master’s degree in Physics or a related discipline
- A strong interest in quantum foundations and quantum information theory, demonstrated e.g., by a Master thesis in these topics
- Excellent English skills

**Interested candidates are invited to submit:**
- Bachelor and Master studies certificate
- A detailed curriculum vitae including a list of publications
- A short Research Statement
- The electronic (email) contact details of at least two potential referees

to applications-iqoqi@oeaw.ac.at (mentioning Job ID: IQOQIVIE106DOC124) at your earliest convenience.

We offer an annual gross salary of € 37,773,33, according to the collective agreement of 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. Individuals from underrepresented groups are particularly encouraged to apply.*