



ÖAW - Forschen für die Welt von morgen

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**.



PREDOCS (F/M/X)

Job ID: IQOQIVIE019DOC225

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

PREDOCS (F/M/X) .

(Full-time employee)

in the Quantum Technology Unit led by Dr. Michael Trupke.

Ihr Aufgabenbereich

The Quantum Technology Unit performs research at the interface of quantum science and advanced technology, for applications in fundamental sciences as well as sensing, computing, and communication.

Ihr Profil

- Diploma or Master's degree in Physics or a related discipline
- A strong interest in quantum technology, demonstrated e.g., by a Master thesis in these topics, is desirable
- Excellent English language and communication skills
- Research experience with defects in crystals, such as nitrogen-vacancy centers in diamond
- Laboratory experience including optics, spectroscopy, data acquisition and evaluation

Unser Angebot

Interested candidates are invited to apply online including:

- 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
- An annual gross salary of € 52.278,38 according to the collective agreement of the Austrian Academy of Sciences.

JETZT BEWERBEN

Die Österreichische Akademie der Wissenschaften (ÖAW) verfolgt eine diskriminierungsfreie Beschäftigungspolitik und legt Wert auf Chancengleichheit sowie Vielfalt. Insbesondere Personen aus unterrepräsentierten Gruppen werden ausdrücklich ermutigt, sich zu bewerben.

Kontakt

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