Job ID: IQOQIIBK058PD224

The Institute for Quantum Optics and Quantum Information Innsbruck (IQOQI-IBK) 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. IQOQI is pleased to invite applications for a

POSTDOC POSITION (F/M/X)

(full-time, 40h per week)

in the IQOQI research group "Dipolar quantum gases" for the project led by Prof. Francesca Ferlaino.

Your tasks:

- Experimental work on dipolar quantum gas
- Writing scientific publications
- Tutor bachelor and master students and supporting supervision of PhD students
- Representation of the group and of the latest scientific results at international conferences and workshops
- Supporting the group in administrative tasks

Your profile:

- PhD degree in physics with special focus on experimental AMO physics
- Experience in ultracold quantum gas experiments, especially in the field of quantum gases of lanthanides
- Demonstrated ability for excellent research in terms of publications/presentations
- Highly motivated, team-oriented researcher with strong interested in quantum science
- Excellent communication skills in spoken and written English are mandatory

Our offer:

- An international, ambitious environment for basic research-oriented candidates who want to perform cutting-edge research
- A friendly and dynamic research environment in a young, diverse team
- Strong collaborations with many national and international academic partners

We offer an annual gross salary of € 66.501,40 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-ibk@oeaw.ac.at, mentioning Job ID**:** IQOQIIBK058PD224 **no later than October 31st, 2024.** Applications are considered until the position is filled.

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.

TECHNIKERSTRASSE 21A, ICT-BUILDING | 6020 INNSBRUCK, AUSTRIA
T: +43 512 507-4701 | F: +43 1 512 507-9815 | IQOQI-IBK@OEAW.AC.AT
IBAN: AT541100000262650519 | BIC: BKAUATWW | VAT: ATU37116303