



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) in Finite Fields and Applications

Job ID: RICAM005PD226

The Austrian Academy of Sciences (OeAW), Austria's leading non-university research and science institution, is offering a Position as

Postdoc (f/m/x) in Finite Fields and Applications

(Full-time employee)

Your Tasks

The position is within the framework of the FWF-funded project PAT 4719224, “Generalized cyclotomic mappings of finite fields” led by Dr. Arne Winterhof, and is affiliated with RICAM, located in Linz/Austria.

The hired person should work on problems in Finite Fields and Applications, in particular, those related to Cyclotomic Mappings, and related subjects. For further information, please contact Dr. Arne Winterhof at arne.winterhof@ricam.oeaw.ac.at, subject PostDoc.

Your Profile

- Completed doctorate with a thesis on Functions in Finite Fields.
- Strong background in fields related to Finite Fields and Group Theory, in particular, Polynomials and Character Sums.
- Experience in mathematical research at an internationally competitive level, in publishing results in internationally refereed journals of high quality, and in giving scientific presentations at international conferences and workshops.
- Strong skills of English

Our Offer

- Excellent opportunities to work in a lively research environment and collaborate with international experts in the fields related to the project.
- An annual gross salary of € 69.060,60 (before taxes) according to the salary scheme of the Austrian Science Fund (FWF).

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. The OeAW cooperates with NEBA and is a member of MyAbility in order to provide appropriate workplace structures, in particular for persons with disabilities.

Contact

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