

Job ID: RICAM072PD220

The Johann Radon Institute for Computational and Applied Mathematics ([RICAM](#)) of the Austrian Academy of Sciences ([OeAW](#)), Austria's leading non-university research and science institution in Applied Mathematics, is offering a

POSTDOC POSITION (F*M) in *Discrete Mathematics*

(full-time, 40h per week)

for a duration of 1 year, starting on October 1, 2020.

The full-time position within the framework of the FWF-funded project “**Additive Combinatorics over Finite Fields and Applications**” led by Dr. Arne Winterhof is affiliated with the Discrete Mathematics Group at RICAM, located in Linz/Austria.

The hired person should work on problems related to Kakeya's problem for finite fields and the distribution of digits in finite fields.

Your profile:

- PhD in mathematics.
- Strong background in finite fields and additive combinatorics.
- Expertise in algebraic and discrete geometry, incidence geometry and applications.
- English skills needed.

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 € 54.453,00 (before taxes) according to the salary scheme of the Austrian Science Fund ([FWF](#)).

Please send your application including a scientific CV, a short research statement, and references for possible recommendation letters via e-mail to arne.winterhof@oeaw.ac.at (mentioning Job ID: RICAM072PD220) no later than **August 10, 2020**.

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.