

We are offering a

Post Doc Research/Coordination Position

within on Special Research Programmes (SFB F68) **Tomography Across the Scales** at the Faculty of Mathematics, University of Vienna, funded by the Austrian Science Fund (FWF) (https://www.fwf.ac.at/de/). The position is full time, 40 hours per week, for an initial period of two year with a possible extension till 28. February 2026. The employment should start as soon as possible. The SFB consists of eight scientific projects, connecting four applied / experimental groups with four mathematical groups. The innovative, cross-disciplinary research topics can be categorized with respect to the following five topics: Adaptive Optics, Extragalactic Archaeology, Quantitative Imaging, Superresolution Microscopy and Trapped Particles.

The researcher will be involved in coordinating scientific events, scientific outreach, software and experiments. Interdisciplinary cooperation among disciplines will be fostered by the coordinator.

Your profile:

- Strong background in mathematics and numerics of tomography and modeling
- Software implementation capabilities
- Doctorate in Mathematics, Computational Sciences, or Biomedical Engineering or a closely related field is required
- English skills needed

Our offer:

- Excellent opportunities to work in a highly motivated research environment and collaborate with international experts in the fields related to the project.
- An annual gross salary according to the salary scheme of the Austrian Science Fund.

Applications with personal and scientific data and a compact statement about scientific interests and achievements should be sent by e-mail to min.hadler@univie.ac.at. More information can be found on https://www.csc.univie.ac.at/

