

## PhD and Postdoc positions (f/m) available at RICAM

One PhD, for 36 months, and two Postdoc positions, for 24 months each, are available starting from February 1st 2020. These positions are supported by the project ‘*Electromagnetism with Extreme Materials: Modeling, Analysis and Applications*’ funded by the Austrian Science Fund FWF.

PhD position. The candidate is required to have a Master degree, or an equivalent one, in mathematical analysis or applied mathematics. The application for this position includes: CV, Master degree, Master thesis and names/emails of at least two persons who are willing to write recommendation letters if needed.

Postdoc positions. The candidate are required to have a PhD degree or an equivalent one in topics related to the analysis of PDE’s and applications. We are, in particular, seeking for candidates who are familiar with integral equations or /and asymptotic analysis methods. The application for this position includes: CV, PhD degree, PhD thesis (or research articles if available), motivation letter and names/emails of at least two persons who are willing to write recommendation letters if needed.

The documents can be sent (in one pdf file) to Mourad Sini (mourad.sini@oeaw.ac.at). The deadline for application is December 31st 2019.

The motivated candidates can feel free to contact Mourad Sini for any information regarding these positions (as the detailed research topics, duties and benefits of the positions, etc.). We offer a yearly gross salary of EUR 30.273,60 within a 75% employment (30 hours per week) for the PhD position and a yearly gross salary of EUR 53.254,60 within a 100% employment (40 hours per week) for the Postdoc position.

The selected candidates will be located at RICAM (<https://www.ricam.oeaw.ac.at/>), Linz, Austria. The institute, which is part of the Austrian Academy of Sciences, offers high standard research and life conditions. The Austrian Academy of Sciences is an equal opportunity employer.