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, focuses on basic research in applied mathematics, and within the Institute mathematicians from all around the globe collaborate on common core areas in mathematical modeling, simulation, inverse problems and optimization. RICAM has proven to stand for excellence in research, as can be seen from a high level of publications and the popularity of the Institute’s Special Semesters within the academic community. The working groups at RICAM provide a broad field of expertise over a whole range of different subjects, and together they create an exciting atmosphere to carry out research in applied mathematics. The institute is offering a

**PhD Student Position (F*M)**

*in Applied Mathematics*

(part-time, 30h per week)

Initially until December 31, 2023, an extension of the position beyond this date is possible, subject to approval by the funding body.

The position is affiliated with the Transfer Group at RICAM, located in Linz/Austria.

The hired person should work on the development, analysis and implementation of efficient numerical methods for dynamic vegetation models in the framework of climate change projections and related areas.

**Your profile:**
- Master’s degree in mathematics.
- Strong background in Applied Mathematics, in particular in Numerics.
- English skills mandatory.

**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 € 31,326,40 according to the salary scheme of the Austrian Science Fund (FWF).

Please send your applications including a scientific CV, a short research statement, and references for possible recommendation letters via e-mail to Prof. Dr. Ronny Ramlau, ronny.ramlau@ricam.oeaw.ac.at, (mentioning Job ID: RICAM012DOC222) no later than March 1, 2022.

*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.*