

Job ID: RICAM044PD123

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 now offering a

**POSTDOC POSITION (F/M/X)**  
*in the Transfer Group*  
(part-time, 20h per week)

The position is initially available for a duration of one year with the possibility of an extension, from July 01<sup>st</sup>, 2023 onwards. Place of employment is Linz. The working languages are English and German.

**Your tasks:**

The hired person will work on problems motivated by industrial applications. An additional (20 hours per week) employment at the Industrial Mathematics Competence Center of MathConsult GmbH is permitted. For more information contact Prof. Ronny Ramlau at [ronny.ramlau@ricam.oeaw.ac.at](mailto:ronny.ramlau@ricam.oeaw.ac.at).

**Your profile:**

- PhD degree in Applied Mathematics
- Strong background in mathematical modeling of industrial processes in multiphysics
- Experience in numerical treatment of differential equations (PDEs, ODEs, DAEs)
- English skills required

**Our offer:**

- Excellent opportunities to work in a lively research environment and collaborate with international experts as well as industrial partners in the fields related to the project
- An annual gross salary of € 30.463,30 according to the salary scheme of the Austrian Academy of Sciences

Applications including a scientific CV, a short research statement, and references for possible recommendation letters should be sent by e-mail to Prof. Dr. Ronny Ramlau, [ronny.ramlau@ricam.oeaw.ac.at](mailto:ronny.ramlau@ricam.oeaw.ac.at), mentioning Job ID: RICAM044PD123, **no later than June 15<sup>th</sup>, 2023.**

*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*