

## AUSTRIAN ACADEMY OF



## Researcher Position (f/m) in the Transfer Group (20 hours per week) Scientific Computing

At the Johann Radon Institute for Computational and Applied Mathematics (RICAM) of the Austrian Academy of Sciences, Linz, Austria, the "Transfer Group" is looking for a researcher with a strong background in mathematical modeling of industrial processes in multiphysics and the numerical treatment of differential equations (PDEs, ODEs, DAEs). The successful applicant 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. The position is open for the duration of three years, starting as soon as possible. Closing date for applications: March 31, 2019, or until filled. Place of employment is Linz.

A master certificate in mathematics or a closely related field is desired or should be achieved within a few months. The working languages are English and German. For more information contact Prof. Ronny Ramlau at: ronny.ramlau@ricam.oeaw.ac.at.

RICAM went into operation on January 1, 2003 and has built research groups in six areas:

- Computational Methods for PDEs
- Geometry in Simulations
- Optimization and Optimal Control
- Inverse Problems and Mathematical Imaging
- Symbolic Computation
- Transfer Group

Applications with personal and scientific data and a compact statement about scientific interests and achievements should be sent, preferably by email, to: <a href="mailto:ronny.ramlau@ricam.oeaw.ac.at">ronny.ramlau@ricam.oeaw.ac.at</a>.

Postal address:

Prof. Dr. Ronny Ramlau Johann Radon Institute for Computational and Applied Mathematics (RICAM) Austrian Academy of Sciences Altenberger Straße 69, 4040 Linz, Austria

We are approaching interested candidates, prepared to exercise the aforementioned duties for a yearly gross salary of  $\in$  19.715,64. Depending on qualification and experience salary can be negotiated.

The Austrian Academy of Sciences is an equal opportunity employer.