

Job ID: RICAM080PD121

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. The Institute 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 the institute 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. RICAM is offering a

**POSTDOC POSITION (F\*M)**  
*in the Optimization and Optimal Control Group*  
(full-time, 40 hrs per week)

for an initial period of one year, with starting date to be arranged.

The full-time position is affiliated with the "Optimization and Optimal Group at RICAM, located in Linz/Austria.

The hired person will work on optimization and optimal control related to partial differential equations with emphasis on new developments related to machine learning and data science.

**Your profile:**

- Doctorate related to the under requirements
- Strong background in partial differential equations and optimization
- Strong background in numerical mathematics and computing
- English skills needed.

**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 € 55.242,60 (before taxes) according to the collective agreement of the Austrian Academy of Sciences (OeAW)

Please send your applications with personal and scientific data and a brief statement about scientific interests and achievements via e-mail to [karl.kunisch@uni-graz.at](mailto:karl.kunisch@uni-graz.at) (mentioning Job ID: RICAM080PD121) **no later than August 31, 2021**. The position will be open until adequately filled.

*The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.*