

Job ID: RICAM006PD121

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, is offering a

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

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

RICAM 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 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 full-time position is affiliated with the "Optimization and Optimal Group (led by Professor Karl Kunisch) at RICAM, located in Linz/Austria.

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

Your profile:

- PhD in mathematics or a related field
- Strong background in partial differential equations and optimization
- Strong background in numerical mathematics and computing
- Doctorate related to the above requirements
- 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 € 54.453,00 according to the salary scheme of the Austrian Academy of Sciences.

Please send your application with personal and scientific data and a brief statement about scientific interests and achievements via e-mail to karl.kunisch@uni-graz.at (mentioning Job ID: RICAM006PD121). 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.