



AUSTRIAN  
ACADEMY OF  
SCIENCES

RICAM  
JOHANN · RADON · INSTITUTE  
FOR COMPUTATIONAL AND APPLIED MATHEMATICS

**Postdoc position (f/m) in the New Frontiers Group on  
'Mathematical modeling and simulation of crowded transport  
in the life and social sciences' (100%, 40 hrs/week)**

The New Frontiers Group on 'Mathematical modeling and simulation of crowded transport in the life and social sciences' at the Johann Radon Institute for Computational and Applied Mathematics (RICAM, <http://www.ricam.oeaw.ac.at/>) is seeking for a PostDoc with a strong background in applied partial differential equations. The successful candidate will join the team of Dr. Marie-Therese Wolfram in Vienna, which is working on analytic and computational aspects of crowded transport. The research focus will be adjusted to the candidate's interests and should include collaborative projects within the working group.

We are looking for talented and independent young researcher with an exceptional research background in the field of mathematical modeling and partial differential equations. A PhD in applied mathematics is mandatory. A strong record of relevant publications in international peer-reviewed journals in applied mathematics is essential.

The position is available from February 1, 2019 or soon thereafter, and will be offered as a fixed-term contract for an initial period of one year (with a possible extension to a maximum of two years). The monthly gross salary is based on the salary scale of the FWF and will be EUR 3.711,10 (14 times per year).

Applicants should send the following information:

- motivation letter
- research statement
- curriculum vitae
- PhD certificate and
- publication list
- 2 reference letters

in a single pdf file to [mt.wolfram@ricam.oeaw.ac.at](mailto:mt.wolfram@ricam.oeaw.ac.at) until January 6th , 2019.

The Austrian Academy of Sciences is an equal opportunity employer.