



Vienna, October 18, 2018

Applications are invited for

## one Postdoc and one PhD-student position

starting in December 2018 or as soon as possible thereafter.

Both appointments are limited to three years. The annual gross salaries are approximately  $51 \text{ k} \in$  and  $22 \text{ k} \in$ , respectively. The Postdoc position comes with a teaching load of max. 4h/week.

The successful candidates will join the Research Group on Applied Mathematics and Modeling led by Ulisse Stefanelli at the Faculty of Mathematics of the University of Vienna. The research focus of the Group is on calculus of variations and partial differential equations, often inspired by applications in mechanics. Evolution equations, discrete systems, and stochastics are also of interest.

Applicants for the Postdoc and PhD-student position must have or be close to obtain a PhD or a Master, respectively, in Mathematics or Physics. A strong background in calculus of variations and/or applied analysis is required.

Postdoc candidates should submit their application online via this link (reference: 9030).

PhD candidates are requested to send a detailed CV and a short description of current scientific interests, together with names and full contact addresses of two references as a single pdf file to appl.math@univie.ac.at. The position is associated with the enrolment in the PhD program in Mathematics at the University of Vienna.

The application deadline for both positions is November 7, 2018.

The University of Vienna intends to increase the number of women on its faculty, particularly in high level positions, and therefore specifically invites applications by women. Among equally qualified applicants women will receive preferential consideration.

Informal enquiries to appl.math@univie.ac.at

Research Group on Applied Mathematics and Modeling Faculty of Mathematics
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https://www.univie.ac.at/appliedmath/