Mathematisches Institut, Sidlerstrasse 5, CH-3012 Bern

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b UNIVERSITÄT BERN

Philosophischnaturwissenschaftliche Fakultät Departement Mathematik und Statistik Mathematisches Institut

## PhD Position in Numerical Analysis at University of Bern, Switzerland

A PhD position is available in the Applied and Numerical Mathematics Group at the Mathematics Institute, University of Bern, Switzerland. The thesis work will focus on the numerical analysis and implementation of finite element methods for the approximation of nonlinear partial differential equations. The position is funded by the Swiss National Science Foundation (SNF), and is temporary and limited to 3-4 years.

Requirements: A completed master in mathematics of at least 90 ECTS (or equivalent), a strong background in numerical mathematics (in particular, finite element analysis) and PDE analysis, solid programming skills.

Application materials: CV (including publications if applicable), a letter of motivation, two letters of recommendation to be sent directly to the email address below.

Application deadline: May 30, 2016 (position may be filled on a first come first serve basis, later applications will be considered until the position is filled).

Please submit any inquiries and application materials to jobs@math.unibe.ch

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