

## PhD Position (Numerical Analysis group, University of Innsbruck)

The numerical analysis group [1] at the University of Innsbruck invites applicants for a PhD position within the framework of the FWF project 'Exponential Integrators for Problems in Magnetohydrodynamics' (P 32143), led by Lukas Einkemmer. The main goal of the project is to develop novel numerical algorithms for problems in plasma physics that are well suited for modern computer systems.

Applications are invited from candidates who have some background in numerical analysis, numerical linear algebra, scientific and high performance computing, or related application areas. Experience in C++ and/or parallel programming is particularly welcome (but not necessary). Applications that arrive before 30.09.2019 will be given preferential treatment.

To apply please send your cv to [lukas.einkemmer@uibk.ac.at](mailto:lukas.einkemmer@uibk.ac.at).

The successful applicant will be employed as a 'Doctoral candidate' per FWF salaries [2] (2,162.40 Euro gross salary, 14 times a year).

[1] <https://numerical-analysis.uibk.ac.at/>

[2] <https://fwf.ac.at/en/research-funding/personnel-costs/>