

Two fully funded PhD scholarships in Vienna, Austria

Fully funded PhD scholarship in Vienna, Austria (Austrian Science Foundation)

A fully funded PhD scholarship for 3 years is available at the Institute of Geotechnical Engineering, Universität für Bodenkultur, Vienna, Austria. The research topic is the stability of earth slopes of unsaturated soil. We expect a candidate with solid background in continuum mechanics. Some knowledge in constitutive modelling of soil and numerical analysis (finite element and finite difference) will be a benefit. This is a joint project with Stanford University, USA. The candidate will visit and stay in Stanford for some time. Your thesis will be co-supervised by Prof. Wu in Vienna and Prof. Borja in Stanford. Potential candidates should send their CV to: wei.wu@boku.ac.at.

Fully funded PhD scholarship in Vienna, Austria (European Commission)

Another fully funded PhD scholarship for 3 years is available at the Institute of Geotechnical Engineering, Universität für Bodenkultur, Vienna, Austria. The research topic is the behaviour of granular materials. We expect a candidate with solid background in continuum mechanics and constitutive modelling. Some knowledge of DEM (discrete element method) will be a benefit. This project is financed by the European Commission within its Marie Curie Programme. There are some ten international partners in this project. During the project you will visit our partners in UK, Germany, Holland and France. Your thesis will be supervised by Prof. Wu. Potential candidates should send their CV to: wei.wu@boku.ac.at.