The Institute of Soil Science at the Faculty of Natural Sciences invites applications for a

**University Professorship (m/f/d) of Salary Scale W2 NBesO in Soil Biophysics**

starting April 1st, 2021.

The professorship will analyse the functionality of the complex porous medium soil using experimental, including tomographic, and model-based methods at an internationally recognized level. The core area is the functional quantification of the interactions of soil organisms (microorganisms, soil fauna, plant roots) and soil architecture and their effects on important soil functions. Active cooperation is expected in the up-coming priority areas of the University “Geo- and Environmental Sciences” and “Data Science”, e.g. within the framework of interdisciplinary cooperation projects. In teaching, the professorship is involved in the study courses BSc/MSc Geosciences and MSc Landscape Sciences as well as the study courses BSc Molecular and Applied Plant Sciences, MSc Microbiology and MSc Environmental Engineering.

The successful candidate will be expected to hold selected courses in English.

General responsibilities and conditions of appointment apply, in accordance with the Lower Saxony Higher Education Act (Niedersächsisches Hochschulgesetz - NHG).

Part-time employment can be arranged upon request.

As an equal opportunities employer, Leibniz University Hannover has set itself the strategic aim of significantly increasing the proportion of women. Female scientists are therefore particularly encouraged to apply. Applications from abroad are especially welcome. Preference will be given to equally qualified candidates with disabilities.

In its mission statement, Leibniz University Hannover attaches great importance to the international orientation of teaching and research. At the same time, it places significant value on the intensive guidance and support of its students and on the university’s close ties to the region and to Lower Saxony. Its professors are thus expected to be based in the Hannover Region.

Successful candidates who have reached the age of fifty by the time of appointment and who do not already have civil servant status will generally be given an employment contract.

For further information please contact Herr Prof. Georg Guggenberger (Phone: +49 (0) 511 762-2623, Email: guggenberger@ifbk.uni-hannover.de).

Please submit your full application until November 22nd, 2019 exclusively via the Appointment Portal of the Leibniz Universität Hannover at:

https://berufungen.uni-hannover.de

http://www.uni-hannover.de/jobs

Information on the collection of personal data according to article 13 GDPR can be found at https://www.uni-hannover.de/en/datenschutzhinweis-bewerbungen/.