



UNIVERSITY OF
HOHENHEIM

University of Hohenheim (310a) | D-70599 Stuttgart

Faculty of Agricultural Sciences
Institute of Soil Science and Land Evaluation
Department of Soil Chemistry and Pedology

Univ.-Prof. Dr. Thilo Rennert
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RESEARCH ASSOCIATE IN SOIL CHEMISTRY

The Department of Soil Chemistry and Pedology at the Institute of Soil Science and Land Evaluation of the University of Hohenheim (Germany) is seeking to fulfil the position of a research associate (f/m/d).

Subject area: Soil chemistry and soil mineralogy

Duration: 3 years, extension possible

Starting date: 1.5.25, or later (negotiable)

Submission deadline for applications: 14.3.2025

The position: The position involves research and teaching. The teaching obligation comprises two hours per week in soil science seminars/excursions at the bachelor's level. The courses are held in German. The position makes it possible to work on a doctoral project so that the Ph.D. degree in agricultural science can be obtained. The doctoral project will focus on the department's priorities in research: chemical processes during soil formation, such as dynamics of weathering/mineral formation and stabilisation of soil organic matter, and dynamics of inorganic contaminants in soil. Own ideas are welcome.

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DIRECTIONS

Stadtbahn U3, Plieningen
Bus 65, 70, 73, 74, 76
Universität Hohenheim

Your profile: I am looking for a dynamic, motivated, and serious researcher with an outstanding master degree in agricultural science, environmental science, geoscience or a related field with a strong focus on soil chemistry and soil mineralogy. You have an attested comprehensive knowledge on chemical processes in soil and the minerals and soil organic matter involved, and you are used to work independently. You are experienced with soil-chemical laboratory methods (e.g. extractions) and spectroscopic methods such as infrared and UV-vis spectroscopy. You have a very good command in spoken and written English. International candidates are highly encouraged to apply. German language skills are indispensable because of the teaching obligation. You are expected to present scientific outcomes at international conferences and to publish in peer-reviewed journals. A driving license and experience in field work is mandatory.

Our offer: Payment will be according to the tariff for German civil service employees (TV-L) at salary level 13 (50%). The position is mainly addressed to young researchers holding a master's degree, who can obtain a PhD degree, but the position is also open to more experienced scientists already holding a PhD degree. Salary can be risen by additional funds from third-party projects for PhDs.

Please send a single pdf file to Prof. Thilo Rennert (t.rennert@uni-hohenheim.de) that includes: complete curriculum vitae, copies of qualifications (international applicants: please add an explanation of the grade system), list of chemical lab methods/spectroscopic techniques you have independently applied, publication list if applicable, certificate of language test, information on driving license, statement of research interests (applicants with a PhD degree). Incomplete or segmented applications will not be considered.

The University of Hohenheim aims to increase the percentage of female employees. If equally qualified, preference will be given to female applicants. Individuals with disabilities are strongly encouraged to apply as well.

Information on our previous work: <https://www.researchgate.net/profile/Thilo-Rennert>