

At the Leibniz Institute of Plant Genetics and Crop Plant Research (IPK) and at the Faculty of Agricultural Sciences of the Georg-August University of Göttingen there is a vacant position bridging the two institutions to be filled as

Tenure-Track Professorship (W2) in “Plant Root Sciences“

We are searching for an excellent scientist with high international visibility in the field of plant root sciences and a special focus on crops. Employing interdisciplinary approaches, research shall be centred around fundamental mechanisms in root development, root morphology and/or root physiology incl. root functions, such as the synthesis of special metabolites, phytohormones or other signalling compounds, with the ultimate goal to improve resource efficiency and plant tolerance against biotic or abiotic stresses. Using the plant genetic resources and phenotyping infrastructure at IPK, innovative approaches shall be developed to elucidate and improve root developmental processes, root traits or root performance as well as the adaptation of crops to climate change or agricultural systems. The proposed research program shall be internationally competitive and combine theory with practice according to the guidelines of the Leibniz Association.

Previous research work of the applicant should be documented by excellent publications. Successful experiences in the acquisition of research grants is expected.

The successful candidate will participate in teaching at the Faculty of Agricultural Sciences at the University of Göttingen by 2 semester hours per week.

Interdisciplinary orientation and the willingness to cooperate across faculties are expected from the job holder. There are excellent opportunities for research cooperation with universities and research institutions at home and abroad as well as with internationally active breeding companies. Cooperation with the Centre for Integrated Breeding Research (CiBreed) is expected.

In teaching, the professorship will be integrated into the newly established research-intensive Master's degree programme "International Agricultural Sciences" as well as into other degree programmes of the Faculty of Agricultural Sciences at Bachelor's, Master's and doctoral level. The willingness and ability to teach in English is expected. The requirements for appointment to a professorship result from § 25 of the Lower Saxony University Act in the currently valid version. The University of Göttingen has the right of appeal. Details will be explained upon request.

Scientists from abroad are explicitly encouraged to apply. Part-time employment is negotiable. The University of Göttingen seeks to increase the share of women in the scientific field and therefore encourages eligible female candidates to apply. Eligible candidates with a disability and equal qualification will be preferred.

Applications including CV, description of the formation and professional activities, teaching profile as well as scientific achievements such as publications and projects raised are requested in electronic format. Please submit your application online before September 15th, 2019 :
https://lotus2.gwdg.de/uni/uafb/w2_plant_root_sciences.nsf/bewerbung

We would like to point out that the submission of your application constitutes our consent under data protection law to the processing of your applicant data by us. More information on the legal basis and use of data can be found at <https://www.uni-goettingen.de/hinweisdsgvo>