



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

The Department for Crop Sciences, Agroecology Group, Georg-August-Universität Göttingen, is looking for a

Doctoral Student (E13 TV-L, 75%)

This position is limited to one year, but an extension for at least two further years is intended in case of positive evaluation of the project.

The position is part of the transdisciplinary, collaborative BMBF Junior Research Group „Right Seeds? Common-based rights on seed varieties for a social-ecological transformation of crop production“, a network of three research groups in collaboration with German and Philippian seed stakeholders. The research aims at the transformation potential of common-based seed systems for social-ecological plant production, promoting food sovereignty, agrobiodiversity and diversified ecosystem services.

The subproject „Common-based seeds, varieties and mixtures in agroecological crop production“

focuses on comparing functional traits of common-based seeds with commercial seeds and seed mixtures. Response diversity and resilience in changing environments will be analyzed using systematic literature reviews and diverse field experiments. Hypotheses testing with a comparison of temperate and tropical systems follows experience gained in the Agroecology Group of Göttingen University (see www.agroecology.uni-goettingen.de).

Requirements:

- MSc in agriculture, biology or related disciplines
- Good knowledge in statistical models (using R),
- Experience in plant-insect interactions (biological pest control, pollination)
- Very good knowledge in German and English
- Willingness to multidisciplinary collaboration

Göttingen University is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply. Disabled persons with equivalent aptitude will be favored.

Applications with your CV and two references (with email address) in one pdf document should be sent to ttschar@gwdg.de and jacqueline.loos@agr.uni-goettingen.de up to the **August 20, 2016**. For further information, please contact Dr. Jacqueline Loos or Prof. Dr. Teja Tscharntke.

Please send your applications only per email. Applications will be deleted three months after the end of the selection process.