



Academic staff

Doctoral Position in Biology

(65%, E 13 TV-L)

Kennziffer 2019/198. The start date is **January 1st 2020**. The position is available for three years.

The University of Konstanz has been successful in the German Excellence Initiative since 2007.

The **Plant Interactions Ecophysiology Group** (PD Dr. Judy Simon) at the Department of Biology offers a PhD position within the joined project "Adaptation strategies of beech forests to changing environmental conditions at different management intensities". Climate change places new challenges on forest ecosystems by affecting tree growth, and thus fitness and productivity. Hence, understanding the processes and underlying mechanisms and their responses to environmental change will aid to develop strategies for sustainable forest ecosystems. In our project, we will study the influence of management and resource availability on tree nutrition and chemical defence over the growing season.

Your responsibilities

- Sample collection in joined field campaigns with our collaborators
- Sample analyses (biochemical)
- Data evaluation
- Supervision of student helpers

Your Competencies

- We are seeking a dynamic, reliable, and highly motivated person who enjoys working in the field and laboratory independently as well as in a team, and has a structured and thorough working approach
- Interest in plant ecophysiology
- Strong written and oral communications skills in English
- Valid drivers licence (remote field sites)
- field experience and good statistical knowledge desirable

We Offer

- An interesting position in an international, interdisciplinary research group in a lively university environment in Konstanz
- For more information visit our website: www.plantinteractionsecophysiology.com

Questions can be directed to PD Dr. Judy Simon via e-mail: judy.simon@uni-konstanz.de. We look forward to receiving your application as a single pdf including CV, names and contact details of at least two references, and a max. 1-page cover letter outlining your motivation for the position and research interests until **12.09.2019** via email to judy.simon@uni-konstanz.de.

Persons with disabilities are explicitly encouraged to apply. They will be given preference if appropriately qualified (contact + 49 7531 88-4016). The University of Konstanz is committed to ensuring an environment that provides equal opportunities and promotes diversity as well as a good balance between university and family life. As an equal opportunity employer, we strive to increase the number of women working in research and teaching. We also support working couples through our dual career programme (<https://www.uni-konstanz.de/en/equalopportunities/family/dual-career/>).