



PhD Position in Chemical Ecology of Invasive Plants

A PhD position (E 13 TVL, 65 %) to study the role of intraspecific chemical variation in invasive plants for interactions with their environment is available in the group of **Chemical Ecology (Biology) at Bielefeld University**, starting March 1st 2019 or soon thereafter. The candidate will investigate this topic using bioassays, chemical ecological, behavioural and analytical approaches. Apart from research (70 %), the candidate will also be involved in teaching (25 %, 2.6 LVS) and organisation of the department (5 %). The position is available for three years.

We are seeking a bright and highly motivated PhD student with a keen interest in chemical ecology. A master or diploma in biology, environmental sciences or a related topic is a prerequisite. Knowledge in experiments with plants and other organisms as well as a solid experience in statistics are required. Knowledge of chemical analytical techniques (LC-MS and/or GC-MS) and multivariate statistics (preferably with R!) would be ideal. The candidate should be able to work both independently and as member of a team. Fluent verbal and written English communication skills are required.

To apply, please provide (i) a letter of motivation including a statement of your research interest and research experience, (ii) a CV including publication list, (iii) copies of your degrees and (iv) names and contact details of two referees willing to write confidential letters of recommendation. **All materials should be emailed as a single PDF file to caroline.mueller@uni-bielefeld.de.**

The **application deadline is December 31, 2018**, and interviews will take place shortly thereafter. The preferred start date is March 2019 but is flexible. For further information on the Department, please see [https://www.uni-bielefeld.de/\(en\)/biologie/ChemOekologie/](https://www.uni-bielefeld.de/(en)/biologie/ChemOekologie/) or contact Caroline Müller (caroline.mueller@uni-bielefeld.de) with any informal inquiries.