



Postdoc position in sawfly (chemical) ecology

A Postdoc position to study adjustments of the behavioural, physiological and chemical phenotype in the sawfly *Athalia rosae* to distinct environmental conditions (i.e. starvation) is available in the group of *Chemical Ecology at Bielefeld University*, starting October 1st 2020 or soon thereafter. The candidate will investigate this topic using bioassays, chemical ecological, behavioural, immunological as well as transcriptomic approaches. Some of the data have already been generated, so one of the main tasks will be to get the work fully analysed and published. The position is funded by the German Research Foundation (DFG) until December 2021 within the collaborative research centre (SFB/TRR 212) entitled *A Novel Synthesis of Individualisation across Behaviour, Ecology and Evolution: Niche Choice, Niche Conformance, Niche Construction (NC³)*. For details on the project please see the webpage: <https://www.uni-bielefeld.de/biologie/crc212/projects/B02.html>.

We are seeking a bright and highly motivated Postdoc who has a proven record in entomology, behavioural ecology, chemical ecology and/or transcriptomics. A PhD in a relevant field (e.g., entomology, animal behaviour, chemical ecology) is a prerequisite. Knowledge in the field of behavioural and ecological methods as well as a solid experience in statistics would be ideal. The candidate should be able to work both independently and as part of a multidisciplinary team. Fluent verbal and written English communication skills and first-author papers in peer-reviewed international journals are required.

Bielefeld University is particularly committed to equal opportunities and the career development of its employees. It offers attractive internal and external training and further training programmes. Employees have the opportunity to use a variety of health, counselling, and prevention programmes. Bielefeld University places great importance on a work-family balance for all its employees.

To apply, please provide (i) a letter of motivation including a statement of your research experience, (ii) a CV including publication list and (iii) 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 mid August** and interviews will take place shortly thereafter. The preferred start date is October 1st 2020 but is flexible. For further information on the Department, please see

https://www.uni-bielefeld.de/fakultaeten/biologie/forschung/arbeitsgruppen/chem_eco/
or contact Caroline Müller (caroline.mueller@uni-bielefeld.de) with any informal inquiries.