The Faculty of Biology, Department of Chemical Ecology, offers a part-time research position starting April 1st, 2020 (E13 TV-L, non-permanent position)

Your Tasks

- research on the effects of intraspecific chemodiversity in plants and interactions with aphids (95 %):
  - Bioassays on plant-aphid interactions in the laboratory and in the field
  - Chemical analysis of plant compounds, including method establishment
- organisational tasks of the group (5 %)

Your Profile

We expect

- university degree (by start of position) in a relevant scientific discipline, e.g. Master in biology, ecology or entomology
- experience in ecological and chemical-ecological techniques (e.g. analytics using HPLC or GC-MS; bioassays)
- practical experience in handling of plants or rearing of insects
- practical experience in field work
- knowledge in statistics (in particular use of R)
- excellent command of scientific English
- motivation and communication skills to work as part of an interdisciplinary research team
- enthusiasm in the establishment of new experimental methods

Preferable qualifications

- advanced knowledge in chemical analysis of natural products and comprehensive laboratory experience
- advanced knowledge in analysis of GC-MS and LC-MS data
- experience in multivariate statistics

Remuneration

Salary will be paid according to Remuneration level 13 of the Wage Agreement for Public Service in the Federal States (TV-L). As stipulated in § 2 (1) paragraph 1 of the WissZeitVG (fixed-term employment), the contract will end on March 31, 2023. In accordance with the provisions of the WissZeitVG and the Agreement on Satisfactory Conditions of Employment, the length of contract may differ in individual cases. The employment is designed to encourage further academic qualification. The position is advertised as 65 % part-time job. In individual cases, this percentage may be reduced on request, as long as this does not conflict with official needs.

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.

Application Procedure

For full consideration, your application should be received via either post (see postal address below) or email (as a single PDF document) sent to caroline.mueller@uni-bielefeld.de by January 6th, 2020. Please mark your application with the identification code: wiss19269. Please do not use application portfolios and send only photocopies of original documents because all application materials will be destroyed at the end of the selection procedure. Further information on Bielefeld University can be found on our homepage at www.uni-bielefeld.de.

Please note that the possibility of privacy breaches and unauthorized access by third parties cannot be excluded when communicating via unencrypted e-mail. Information on the processing of personal data is available https://www.uni-bielefeld.de/Universitaet/Aktuelles/Stellenausschreibungen/2019_DS-Hinweise_englisch.pdf.

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