





Entry date: 01 June 2024



Application deadline: 05 May 2024



Salary: SHK remuneration



Duration: 31 October 2024



Volume of employment: Up to 39 h/month each

The Philipps University, founded in 1527, offers multiple award-winning teaching for around 22,000 students and tackles the important issues of our time with excellent research across a broad spectrum of science.

In the Department of Biology, in the division of Plant Biodiversity and Evolutionary Ecology of Plants, the Junker research group, **two positions from 1 June 2024 to 31 October 2024 (up to 39h/month each)** are available for a

# **Student Helper**

Among other things, the working group investigates global distribution patterns of plant chemodiversity. This position offers the opportunity to read scientific literature on chemical constituents of plants and to identify studies whose methods and results are suitable for the project. The data collected during this employment may be used for subsequent BSc./MSc.-thesis or research internships. The position offers the opportunity and perspective to develop comprehensive knowledge in basic scientific working methods (Excel, R coding) and chemical plant constituents. The working languages are German and English.

Additionally, during the summer months, work will be supported in a 'common garden' field experiment in the Botanical Garden. The reaction of plant communities to various land use scenarios will be investigated using 3D laser scanning.

## Ihre Aufgaben:

- Assistance with the extraction of information or raw data from already published works to contribute to the creation
  of a database on chemodiversity (90%).
- Assistance with a 'common garden' field experiment in the Botanical Garden Marburg (10%).

### Ihr Profil:

- Reliability and the ability to work independently and as part of a team.
- Enjoyment of research and enthusiasm for scientific work.
- Ability to independently read English-language scientific literature.

- Initial experience with spreadsheet programs (Excel, R), or the willingness to acquire these skills during employment.
- Willingness to perform fieldwork and the physical constitution to repeatedly lift light loads (e.g. 3D scanner).
- Enrollment at a German university.

### Contact for more informations:

### Dr. Maximilian Hanusch



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We support women and strongly encourage them to apply. In areas where women are underrepresented, female applicants will be preferred in case of equal qualifications. Applicants with children are welcome — Philipps-University is certified as a family-friendly university. Sharing a full-time position (§ 8 Abs. 2 S. 1 HGIG) as well as a reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Application and interview costs can not be refunded.

Please send your application documents in a PDF file to <a href="mailto:sek.junker@.uni-marburg.de">sek.junker@.uni-marburg.de</a> by 05 May 2024, quoting the above-mentioned registration number.





