

PhD position in animal ecology & biodiversity research University of Göttingen

In the Research Training Group (RTG) 2300 '**Enrichment of European beech forests with conifers: im-pacts of functional traits on ecosystem functioning**' (EnriCo), we are currently inviting applications for a **PhD Position (f, m, d)** starting on October 1, 2023. The salary is based on TV-L E13 and amounts 65 % of a full position for PhD candidates in life science and associated topics and 75 % in statistics. The position is funded by the German Research Foundation (DFG) for 3 years. The closing date for applications has been prolonged to **May 21, 2023**.

Subproject 6, entitled '**Arthropod diversity and functioning in mixed versus pure stands**', is located in the Forest Nature Conservation group of Prof. Dr. Andreas Schuldt (www.uni-goettingen.de/en/588022.html). The main goal of this subproject is to analyze the impact of stand structure and tree species composition on the community composition, diversity, and functions of arthropods and other animal taxa within and across different forest stand types. A particular focus of this project will be on winter activity and overwintering dynamics of arthropods and birds. There will also be the possibility to contribute to data synthesis across forest strata and taxa based on data assessed in the project thus far.

By the time of employment, the successful candidate will already have completed a very good M.Sc. degree in ecology, biological sciences, forest sciences, or a related field. Knowledge of ecological concepts, arthropod identification, statistics, and experience with ecological fieldwork are essential. In addition, experience with the identification of birds (as predators of arthropods) is an asset. Furthermore, a driver's license is an asset.

General information on the RTG2300 and the application procedure are available at <https://www.uni-goettingen.de/de/promotionsstellen/623417.html>.