

17.05.2021

## Position in Plant-Pollinator Interactions

A position is available at the **Plant-Insect Interactions group** as part of the **Department of Life Science Systems at the Technical University of Munich (TUM)**. Starting date is November 1st 2021. The position is fixed-term (48 months). Salary scale: TV-L 13, 65%. The position is limited to a time period deemed adequate for the completion of a doctoral degree. As part of the assigned duties, there will be ample opportunity to conduct the independent scientific research necessary for the completion of a doctorate. The limitation complies to § 2, 1 WissZeitVG.

### *Project description*

The position will be part of the German Research Foundation (DFG)-funded project „Plant-pollinator interactions: diurnal and nocturnal pollinators“ within the Research Unit FOR 5207 „Reassembly of species interaction networks – Resistance, resilience and functional recovery of a rainforest ecosystem“ ([www.reassembly.de](http://www.reassembly.de)). The successful candidate will monitor the abundance and diversity of tropical bee and moth pollinators and their interactions with plants through pollen based networks across a forest recovery gradient. Extensive field work will be conducted in the Canadé reserve in the Chocó rainforest in NW Ecuador. Research will take place under co-supervision of A. Keller (Würzburg) and G. Brehm (Jena).

### *Applications and further information*

We invite applications from highly motivated candidates with passion for and experience in research on insects, ideally in plant-pollinator interactions and with experience in tropical fieldwork. Please **send any inquiries to Sara Leonhardt ([leonhardt@wzw.tum.de](mailto:leonhardt@wzw.tum.de)) and your application via eMail to Karin Beerbaum ([karin.beerbaum@mytum.de](mailto:karin.beerbaum@mytum.de))** as a single PDF document until **1st July 2021**. Applications should include a cover letter, a short summary of research interests and experience, CV, list of publications, certificates, and contacts of two potential referees.

### *We require*

- Strong interest and motivation in conducting ecological research in tropical ecosystems.
- Msc degree in field related to ecology (e.g. tropical ecology, pollination ecology, plant-insect interactions, botany and/or molecular ecology).
- Willingness to work in an international team and abroad.
- Experience with extended field work, ideally in tropical ecosystems.
- Excellent command of English language (oral and written).
- Command of German and Spanish language is welcomed.
- Excellent communication and organizing skills.
- Experience in entomology, statistis and network analyses is welcomed.

### *We offer*

- Friendly and inspiring working atmosphere in international ambitious young research work groups and as part of a vivid research framework (Reassembly)
- Access to all facilities of an excellent university.
- Expertise in next-generation sequencing, bioinformatics, ecological interactions and pollinator ecology.
- Opportunity to combine interest and work in scientific research and conservation.

TUM strives to raise the proportion of women in its workforce and explicitly encourages applications from qualified women. Applications from disabled persons with essentially the same qualifications will be given preference.

As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at <https://portal.mytum.de/kompass/datenschutz/Bewerbung/>. By submitting your application you confirm to have read and understood the data protection information provided by TUM. Find out more about us at [www.tum.de](http://www.tum.de).