

Johannes Gutenberg University Mainz (JGU) is one of the largest universities in Germany. Thanks to its location in the Rhine-Main science region, the university can unfold to its full potential and showcase its innovative power and dynamism. Its status as a comprehensive university allows for multidisciplinary learning and teaching and has great potential for internationally renowned, interdisciplinary research. Almost all of its institutes are located on a single campus close to the Mainz city center – creating a lively academic culture for researchers, teaching staff, and students from every continent.

**Department 10 - Biology - Institute of Organismal and Molecular Evolutionary Biology - Division of Behavioral Ecology and Social Evolution of the Johannes Gutenberg-University Mainz**

## Lecturer as academic staff member /Research Group Leader

We are looking for a highly motivated scientist with a PhD in the field of evolutionary biology, behavioral ecology and / or genomics of insects, preferably social insects, to establish an internationally visible research group. The candidate should focus on the role of chemical substances (especially cuticular hydrocarbons) in biotic interactions within and between species. Furthermore, research on coexistence mechanisms between species is desirable, ideally with a combination of laboratory experiments and field work.

The Department of Behavioral Ecology and Social Evolution, headed by Prof. Dr. Susanne Foitzik, is home to four research groups investigating the evolution, behavioral ecology, genomics and chemical ecology of social insects (<https://www.blogs.uni-mainz.de/fb10-evolutionary-biology/research-groups/>).

### Your tasks:

- Establishment and leadership of a competitive research group with a scientific focus on evolutionary biology, behavioral ecology and / or genomics of social insects.
- Research activity as well as international publications and acquisition of external funding (DFG, EU)
- Cooperation with the existing research groups of the department
- Supervision of PhD, Master and Bachelor students
- Participation in university teaching in Bachelor and Master modules in German and English

### Your profile:

- Highly motivated scientist with a PhD and habilitation in the field of evolutionary ecology, chemical ecology, and behavioral ecology of ants
- Excellent publication record and experience in obtaining external funding
- Scientific knowledge in biostatistics, chemical analysis, and behavioral experiments
- Teaching experience in English and (predominantly) German language
- Fluency in the German and English language
- Experience in leading a research group and supervising doctoral students

In addition to the general requirements under service law, applicants must meet the employment requirements stipulated in § 57 of the Rhineland-Palatinate Higher Education Act (Hochschulgesetz Rheinland-Pfalz):

- Successfully completed scientific university degree
- A corresponding doctorate
- Habilitation
- Successful completion of university studies followed by full-time professional teaching experience of at least two years and six months.

### What we have to offer:

- International working environment with scientists from Europe, America and Asia.
- Excellent working conditions in the newly established Biozentrum I with "state of the art" genetics, behavior and chemistry laboratories, climate rooms for keeping insects
- Possible connection to the Research Training Group GenEvo: Gene Regulation in Evolution ([genevo-rtg.de](http://genevo-rtg.de))
- JGU Mainz has Core Facilities including Sequencing and High Performance Computer cluster MOGON
- Jobticket, optional for the entire Rhine-Main area
- Extensive human resources development offer
- Flexible working time Arrangements

The position is remunerated according to salary grade **A13 LBesG** and to be filled on August 1st, 2024. This is a **permanent** civil servant position.

JGU is diverse and welcomes qualified applications from people with varied backgrounds.

We aim to increase the number of women in the field of research and teaching and therefore encourage female researchers to apply.

Candidates with severe disabilities and appropriate qualifications will be given priority.

Please send your complete application as one pdf file by stating the identification no. **04223-10-wiss-an** by **October 7<sup>th</sup>, 2023**, at the latest via Email to [jgrossm@uni-mainz.de](mailto:jgrossm@uni-mainz.de).

For questions and further information please contact **Prof. Dr. Susanne Foitzik**, Tel: +49 6131/39-27840 or E-Mail: [foitzik@uni-mainz.de](mailto:foitzik@uni-mainz.de).

[Data protection information](#)



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