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| > Scope: | Fulltime |
| > Temporary: | 28.02.2026 |
| > Remuneration: | TV-L 13 |
| > Start: | as soon as possible |

For the Institute of Evolutionary Ecology and Conservation Genomics we are looking for a

Postdoc in Wildlife Metagenomics (m/f/d)

We seek to increase the proportion of women in research and teaching and particularly encourage qualified female scientists to apply for this position.

Severely disabled applicants with equal aptitude will be given preferential consideration.

Full-time positions are generally divisible.

Applications are invited for a postdoc position investigating the effects of environmental change and viral, bacterial and fungal infections on the metagenomics of wildlife gut microbial communities and associated fitness/health consequences. We offer large scale, long-term data sets of wildlife species with combined ecological, infection, immune genetic (MHC), microbiome and metagenomics data. At the Institute of Evolutionary Ecology and Conservation Genomics, we offer a very stimulating, multi-national research community with excellent infrastructure, studying diverse topics in evolutionary ecology and conservation genomics, including disease ecology, immune genetics (MHC) and microbiomes (Prof. Sommer), host-pathogen interactions (Prof. Wilfert), bat ecology (Prof. Tschapka) and pollinator ecology (Profs. Ayasse).

Your profile:

- > skilled, creative and highly-motivated postdoc who is able to work independently and in a team
- > a completed doctoral degree and a strong background in microbiome and metagenomics research
- > high standard of spoken English and manuscript writing proficiency is required
- > very good publication record
- > own practical experience in analyzing metagenomic data
- > willing to support supervising metagenomics projects as well as developing and performing own research

Your responsibilities:

- > analyzing already available wildlife metagenomic data sets in combination with microbiome, MHC, viral, bacterial and fungal infection data
- > support the metagenomics training of other team members
- > writing manuscripts
- > contribute to new funding proposals

Please send your application as a single pdf file including a letter describing your past research experience and particular skills and motivation for this position (max. 2 pages), a CV, a summary of the PhD thesis, 2-3 letters of recommendation or contact details of referees and your publication list.

The university and what we offer:

<https://www.uni-ulm.de/job-portal>

Seize the opportunity and join us in shaping the future of the University!

> **Referenz-no.:**
> **Application deadline:**

24071
23.06.2024

Hiring is done by the Central University Administration.

Your contract for further information:
Prof. Dr. Simone Sommer, phone +49 731 50-22660

We look forward to your application via our [online application portal](#)