

The Friedrich-Loeffler-Institut (FLI), Federal Research Institute for Animal Health, is an independent higher federal authority and governmental research institute for animal health, animal nutrition, animal husbandry, animal genetics and animal welfare under the auspices of the Federal Ministry for Food and Agriculture (BMEL). It consists of 12 departments at 5 sites in Germany.

More information can be found at www.fli.de/en.

The Institute of Infectology, at the headquarters in Greifswald - Insel Riems is offering a position as a

Research scientist (m/f/o).

for three years (36 months), starting at the 2023-03-01.

The successful candidate will study the ecology of mosquitoes (Diptera, Culicidae) in rewetted peatlands with respect to the occurrence of zoonotic diseases as part of the CuliMoor project. This will include coordination and logistical planning of monitoring activities, field ecology surveys, morphological and molecular identification of mosquitoes, pathogen screening, and analysis and interpretation of collected data.

There is the possibility to graduate in an interdisciplinary research project together with the University of Greifswald, partner in the Greifswald Mire Centre (GMC).

Key Responsibilities:

- field survey work (monitoring mosquito biodiversity, measurements of environmental parameters)
- molecular biological analysis (DNA/RNA extraction, PCR, real-time PCR, sequencing)
- data management, analysis and evaluation of data with statistical methods
- participation in scientific conferences, preparation of scientific publications

Key Requirements:

- University degree in biosciences (e.g., biology, environmental science)

Knowledge & Skills:

- Interest in interdisciplinary issues and the willingness to familiarize oneself with different fields of expertise (molecular and field ecology methods)
- Excellent written and verbal communication skills in English
- Statistical analytical skills, preferably using R

High motivation, the ability to work in a team, a structured and independent way of working as well as a driver's license and the physical condition and willingness to work in the field, even in difficult terrains, are required.

In addition to interesting and varied work in a scientific environment we offer

- an employment based on the Collective Agreement for Public Services
- 65% remuneration grade E13
- flexible working hours
- interesting training opportunities within the framework of our Graduate School

Our institute is committed to a family-friendly working environment and assistance in finding childcare. Our social benefits include company health and reintegration management, company social counseling, company pension plans and capital-forming benefits. Riems is connected to public transport.

The job involves working in a biosecurity environment, which requires a security clearance according to the Security Clearance Act (Sicherheitsüberprüfungsgesetz, SÜG) and special protective measures against health hazards. Mental and physical suitability is therefore a prerequisite for filling the position

The Friedrich-Loeffler-Institut is committed to the concept of inclusion and a policy of equal employment policy. Applicants with severe physical or mental disabilities are therefore encouraged to apply, they will be given preferential consideration in the selection process.

In line with our international orientation, we welcome applications from people of all nationalities and ethnicities.

For further details, please contact Dr. Schäfer Tel. +49 38351/7-1549.

Applications including significant documents should be sent to Friedrich-Loeffler-Institut, Fachbereich Personal, Postfach 1318 in 17466 Greifswald-Insel Riems, Germany (refer to “code 166/22”). Email applications will only be considered as a pdf sent to 166.22@fli.de. **Please state subject: Stelle 166/22.** Please note that incomplete documents can lead to exclusion from the application process.

Deadline for submissions is the 2023-01-22. An acknowledgment of receipt as well as further communication will be sent by e-mail. Please check your spam filter settings.