



Job Advertisement Nr. 127/2023

The Helmholtz Institute for One Health in Greifswald (HIOH) is looking for a

Postdoc (f/m/d)

The Helmholtz Institute for One Health (HIOH), a site of the Helmholtz Centre for Infection Research (HZI) located in Greifswald, aims to explore links between human, animal, and environmental health. Our goal is to generate a better understanding of zoonotic diseases, antimicrobial resistance, and the evolution of pathogens, critical cornerstones for ultimately developing pandemic preparedness and prevention. The institute was founded in 2021 and harbors international and interdisciplinary research teams creating a hub for cutting-edge One Health research at the Baltic Sea.

As Postdoc (f/m/d) of the project **Surveillance Clinique en Côte d'Ivoire (SCienCe)** you will be part of the One Health Surveillance (OHS) Core Unit, and work closely with the scientific research departments of the HIOH Greifswald. The OHS will generate comprehensive long-term data and samples on human, animal and environmental health in the African tropics and Mecklenburg-Vorpommern. The third-party funded project SCienCe aims at implementing sustainable clinical surveillance in our pilot region around the Taï National Park, a biodiversity hotspot in Côte d'Ivoire, together with our partners, the Centre Hôspitalier Universitaire de Bouaké (CHUB), Greifswald University Medicine (UMG), the University of Greifswald (UG) and the Helmholtz Center for Infection Research (HZI).

Your tasks will include the development of an innovative study design and sampling protocols together with our partners and national and international stakeholders, as well as the implementation of a first pilot study. Whenever possible, analyses will be performed on-site for direct benefit of patients. You will also be involved in the communication of results to the population and stakeholders, as well as publication of scientific results.

In particular, your responsibilities will include:

- Development of study design and sampling protocols for clinical surveillance in Côte d'Ivoire
- Implementation of a pilot study and mentorship of local medical staff in the field
- Performance of basic laboratory analyses in the field
- Coordination of the different project partners, including organization of workshops
- Coordination of feedback to study participants, local responsible parties, and global organizations
- Contribution to the scientific analyses and publication of collected data together with the international team
- Writing of third party funding proposals for OHS based further projects
- Administrative tasks (reporting, budget control, logistics)
- Continuous monitoring of project activities

You should ideally have the following qualifications:

- A successfully completed degree in human medicine, veterinary medicine, biology or similar disciplines
- Experience in coordinating and implementing international projects, preferably in Africa or other regions with weak infrastructure
- Business fluent in written and spoken English and good knowledge of French
- Willingness to travel to Côte d'Ivoire for one to two months at a time
- You show motivation and organizational skills, you are a team player and flexible
- You are open-minded, resilient, committed, motivated and reliable





Preferable:

- Clinical experience
- Basic knowledge in molecular biology laboratory techniques
- Experience in working with large data sets and statistics skills
- Good knowledge of German

We offer:

- An exciting, varied job in a future-oriented research institute within an international scientific environment
- For physicians, work periods at the Centre Hôspitalier Universitaire de Bouaké can be recognized for the specialization in Tropical Medicine
- Programs for the development of professional knowledge and personal skills
- A corporate culture of appreciation and promotion of equal opportunities

Severely disabled applicants will be given preference in cases of equal professional suitability. In order to safeguard your rights, we ask you to provide us with a clearly recognizable reference to the existence of a degree of severe disability in your cover letter or resume.

Employment is through the Helmholtz Centre for Infection Research (HZI) in Braunschweig. The place of work is Greifswald. The HZI strives for professional equality between women and men. Therefore, women are especially encouraged to apply. The position is suitable for part-time employment.

Hiring Date: As soon as possible

Limitation: The position is limited until 18.09.2026

Salary: E14 TVöD Bund Working hours: 39 hours/week

Place of work: Greifswald (Germany)

Probationary period:6 monthsPublished:03.08.2023Application Deadline:29.09.2023

When sending us your application documents, please confirm that you have read our data protection declaration and that you consent to the processing of your personal data. Please use the text module in our <u>privacy policy</u> for this purpose.

Without this declaration we cannot consider or process your application and will delete any application documents already received after the application deadline.

For more information about this position, please contact Dr. Fee Zimmermann: hioh-office@helmholtz-hioh.de.

We are looking forward to receiving your application. Please send your complete application with the privacy statement, quoting the **reference 127/2023**, to the Helmholtz Centre for Infection Research GmbH, Human Resources Department, Inhoffenstr. 7, 38124 Braunschweig or by e-mail, **summarized in one single PDF document**, to: JobsHZI@helmholtz-hzi.de.