

Senior Scientist (Group Leader) in Electron Microscopy

At its headquarters Greifswald-Insel Riems (Mecklenburg-Western Pomerania, Germany) Friedrich-Loeffler-Institut, Federal Research Institute for Animal Health, performs research on infectious, primarily viral diseases of food-producing animals, currently working in biosafety levels up to BSL3+ with a BSL4 laboratory and large animal facility currently commissioning. The Electron Microscopy Facility supports these interdisciplinary research projects providing expertise in morphological virus diagnostics and ultrastructural analysis of virus-host interaction. As a replacement for the soon retiring current head of unit we are looking for an experienced electron microscopist to head the unit and, besides providing service work, establish a strong research program in biological imaging including fluorescent imaging, live-cell video microscopy, correlative microscopy and electron microscopy. The electron microscopy lab is equipped with a Philips Tecnai 12 incl. SE-Detector and a FEI Tecnai spirit G2 incl. tomography software both with twin lens.

We seek an enthusiastic individual to continue the successful, more than 70 years history of electron microscopy at Friedrich-Loeffler-Institut, Insel Riems. Successful applicants should be flexible and innovative, work team-oriented and interdisciplinary with other groups at Friedrich-Loeffler-Institut. The position is advertised at the senior scientist level corresponding to

Scientific Director (pay grade A15 BBesO)
/Wissenschaftlicher Direktor (A15 BBesO)

in the civil service of the Federal Republic of Germany. This position can be obtained if necessary prerequisites are met.

Your profile

- PhD in biology or related fields
- Several years of experience in biological electron microscopy
- Expertise in imaging in biology and microbiology
- Expertise in acquisition of research grants
- Proven record of publications

The position includes work within biological containment areas, which requires security screening according to the Security Screening Act as well as special protective measures against hazardous animal diseases. Thus, personal and physical eligibility is a prerequisite for hiring.

Friedrich-Loeffler-Institut seeks to increase the percentage of female employees. Therefore, women are especially encouraged to apply. Severely handicapped persons with equal qualifications will be given special consideration. Only a minimum level of physical fitness is required of them.

Please send your application written in German or English including CV, list of publications and necessary documentation to **Fachbereich Personal, Postfach 1318, 17466 Greifswald-Insel Riems**. Electronic applications may be submitted as PDF file to 087.14RI@fli.bund.de indicating 'Stelle 87/14' in the headline. Deadline for applications is December 19, 2014.

For further details please contact Prof. Dr. Dr. h.c. Thomas C. Mettenleiter, President of Friedrich-Loeffler-Institut at thomas.mettenleiter@fli.bund.de

You will not receive an acknowledgment of receipt. Upon conclusion of the hiring process, your documents will be returned.