

The Friedrich-Loeffler-Institut 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.

At its Greifswald-Isle of Riems headquarter, the Institute for Immunology is searching for a

### **Staff Scientist (Postdoc)**

for qualification, fully employed for temporarily 3 years at the regular weekly working time (currently 39 hours).

The contract will adhere to the rules of the Tarifvertrag des öffentlichen Dienstes (TVöD). Subject to fulfillment of all requirements salary can be up to TVöD scale E14 (area East Germany).

#### **Tasks:**

- Investigation of cellular immunity during the early phase of pulmonary tuberculosis in animal models

#### **Requirements:**

- Graduation in biology, biochemistry, biotechnology, medicine or veterinary medicine, and PhD
- Strong background in infection biology, cellular immunology or pneumology
- Expertise in isolation and purification of murine, human or bovine myeloid cells, multi-parameter flow cytometry and microscopy
- Experience with murine models

#### Of advantage:

- Previous work with BSL3 organisms (in particular virulent mycobacteria)
- Expertise in molecular biology and microbiology

High motivation, excellent communication skills, as well as a good work organization and independency as well as teamwork abilities are compulsory.

The tasks comprise activities in high security areas requiring a security check in accordance with German legislation, Sicherheitsüberprüfungsgesetz (SÜG), and specific safety measures for health. Personal and healthy fitness hence are prerequisites for an employment.

Requests for part-time employment will be considered if compatible with the frame of requirements of the position to be filled.

Handicapped applicants with equal qualification who meet minimal requirements of physical fitness will be given preferential consideration.

For further details contact Dr. Anca Dorhoi via e-mail [Anca.Dorhoi@fli.de](mailto:Anca.Dorhoi@fli.de).

Applications with substantial and comprehensive documents (CV, certificates, at least 3 references) should be sent **latest by 31 May 2017** under **code 35/17 to Friedrich-Loeffler-Institut, Fachbereich Personal, Postfach 1318, 17466 Greifswald-Insel Riems**, Germany. Email applications will only be considered as a pdf sent to **035.17RI@fli.de**. Please state **subject: Stelle 35/17**.

There will be no confirmation of receipt. After the end of the selection process your documents will be returned.