The Friedrich-Loeffler-Institut (FLI) is an independent higher federal authority and governmental research institute for animal health, animal nutrition, animal husbandry, animal genetics and welfare of animals under the auspices of the Federal Ministry for Food and Agriculture.

Within the frame of a cooperation program between FLI and the Pirbright Institute (TPI, Pirbright, United Kingdom) the Institute for Immunology is searching at its headquarter Greifswald-Isle of Riems, for a Research Assistant (fulltime doctoral position) deciphering determinants of immunopathology in gallinaceous poultry during infection with avian influenza viruses.

Professor Dr Anca Dorhoi (Head of IfI), Dr Ulrike Blohm (Head of Adaptive Immunity at IfI) and Dr Holly Shelton (Leader Influenza viruses group at TPI) will jointly perform the scientific supervision of the student. During the period of employment, the student is seconded to the TPI for a maximum of one year and receives a subsidy for the accommodation costs.

The employment with 65% of the regular weekly working time (currently 39 hours) is limited for 36 month. Employment will be according to the Collective Agreement for Public Services (Tarifvertrag für den öffentlichen Dienst Bund). Remuneration for this position is based on the German Federal Remuneration System, remuneration grade E13. A contract can only be concluded after final approval of the financing, which is expected by the end of March 2020. The successful student will receive the German academic degree of a Dr.med.vet. or Dr.rer.nat., or similar.

Requirements:
- University degree in veterinary medicine, medicine, biology, biochemistry or a similar study subject
- English language proficiency with an overall score of minimum 7.0 points according to IELTS (International English Language Testing System)

Of advantage:
- Expertise in immunology (including immunologic techniques, primarily flow cytometry), immunoassays and handling of cell cultures
- Good experimental skills in molecular biology and biochemistry
- Experience in lab work with viral pathogens

High motivation, excellent communication skills, good work organization and independency as well as teamwork capabilities 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.

The Friedrich Loeffler Institute is committed to inclusion. Applications from people with severe disabilities are therefore explicitly welcome. These are given preferential consideration in the selection process.

For further information contact Prof. Dr. Anca Dorhoi (anca.dorhoi@fli.de) or Dr. Ulrike Blohm (ulrike.blohm@fli.de).

Applications with substantial and comprehensive documents (CV, certificates, at least 2 references) should be sent until 28 February 2020 under code 017/20 to Friedrich-Loeffler-Institut, Fachbereich Personal, Postfach 1318, 17466 Greifswald-Insel Riems, Germany. Email applications will be considered exclusively if sent as pdf to 017.20@fli.de. Please state Reference: Stelle 017/20.

Note that all communication during the application process will be effected by email.