

The **Institute of Experimental Hematology and Transfusion Medicine**, School of Medicine, University of Bonn, Germany, is inviting applications for

PhD or MD/PhD doctoral positions (m/f/d) (TV-L E13, 65%)

Doctoral positions are offered for DFG-funded research projects on the variable expressivity of the factor V Leiden mutation (FVL). FVL is the most common thrombophilic risk factor in the European population. The projects aim for the identification of variables that affect the thrombophilic potency of FVL by direct or indirect interaction, focusing on regulatory mechanisms of thrombin and activated protein C formation.

The Institute of Experimental Hematology and Transfusion Medicine is one of Germany's leading centers in the field of coagulation disorders. It provides a unique scientific environment for researchers, combining access to advanced technologies, state-of-the-art laboratories and clinical excellence.

The ideal candidate will be highly motivated and team-oriented with a strong interest in cellular and enzymatic processes of coagulation, an outstanding diploma or master's degree in a life-science related discipline, good knowledge and experience in immunoassays, cell culture and flow cytometry and strong communicative skills (fluent in English in writing and speaking).

The positions are initially limited to three years with the possibility of extension.

We offer:

- The salary will be according to the German salary scale TV-L (EG 13)
- A "Jobticket" (subsidized public transport) is available
- There is a possibility to use the day care center
- Supplementary benefits in the public sector (pension plan according to VBL)

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers in particular. It therefore urges women with relevant qualifications to apply. Applications will be handled in accordance with the Landesgleichstellungsgesetz (State Equality Act). Applications from suitable individuals with a certified serious disability and those of equal status are particularly welcome.

More information on science, projects and project leaders will be provided during the recruitment process.

Applicants should send their application in a single PDF-file including cover letter, detailed CV, scanned academic degrees and the contact details of two references **by email only** under indication of reference number 222_2019 within two weeks after publication to:

PD Dr. med. Heiko Rühl/Prof. Dr. med. Bernd Pötzsch

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