The University Hospital Bonn is a maximum care facility with a regular capacity of 1.300 beds. Our current staff of more than 8.000 performs assigned duties in research, teaching and medical treatment, including the use of advanced medical technologies, and public health care services at the highest possible level. Interested applicants will be offered a wide range of employment opportunities in a variety of fields.

At the Division of Endocrinology, Diabetes, Metabolism at University Hospital Bonn, Germany is available a

**Post-Doc Position as Lab Leader (m/f/d)**

The full time position starts as soon as possible and is for a period of five years with the possibility for a permanent position.

The Division of Endocrinology, Diabetes and Metabolism at University of Bonn and University Hospital Bonn, Germany, advertises a **lab leader post-doc position in Metabolism and Immunology with Tenure Track**. The research position will strengthen the interface between basic and translational research on the interplay between environmental signals, the microbiome, the mammalian host, and the immune system related to obesity and chronic inflammatory metabolic diseases.

Our Department focuses on health aspects of modern human lifestyle and their integration into human metabolic diseases, ranging from chronic inflammatory disease to autoimmunity, obesity and related cardiometabolic diseases to cancer. Key topics of our lab include environmental aspects of appetite regulation, intestinal dysbiosis, molecular mechanisms of adipose tissue dysfunction, adipose tissue-gut-brain crosstalk, immunometabolism, target identification and validation of novel obesity and diabetes therapies.

The position will strengthen the integration within the SFB Transregio BATenergy as well as the collaboration with the Cluster of Excellence ImmunoSensation, the Competence Cluster Diet-Body-Brain, the Institute of Innate Immunity and the LIMES Institute.

The ideal candidate will be highly motivated, team-oriented postgraduate with a strong interest and in molecular metabolism and immunology. Experience with animal experimentation, molecular biology, microscopy, RNA-Seq, and multi-Omics approaches is advantageous. Candidates should hold a PhD in microbiology, immunology, neurobiology, biochemistry, molecular biology or a related subject.

**We offer:**
- The salary will be according to the German salary scale TV-L (EG 14)
- A “Jobticket” (subsidized public transport) is available
- There is also 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.

Please refer to the application number 487_2020. Questions concerning the position can be addressed to Prof. Dr. Wiebke Fenske. Applications including CV, list of publications, contact details for three references, and a research concept by email only can be sent to

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