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.

A full position (100%) at the Clinic of Neurosurgery, University of Bonn Medical School will be open from 1st October 2020 for a scientist at the postdoctoral level (m/f/d) in the Microscopy Core Facility

The salary level will be according to TV-L, and will be dependent on the level of expertise and experience of the candidate. The position is initially limited for a period of 2 years with the possibility of a permanent position afterwards.

The Microscopy Core Facility is part of the Bonn Technology Campus Life Sciences. We offer a broad range of microscopy technologies including widefield, confocal, and superresolution light microscopy but also correlated light and electron microscopy. The Core Facility also provides assistance with image processing and analysis, and offers advanced training through practical courses and a variety of lectures.

We are looking for a highly motivated colleague for our electron microscopy unit. We require a deep experience with a wide range of electron microscopy techniques, including immunogold labeling, correlative light and electron microscopy, array tomography and Atumtome application, and FIB-SEM of biological tissue samples. The ideal candidate shows a productive history of establishing and optimizing techniques with a major focus on EM. We also expect a strong commitment to working within a team of scientists and service personnel, with the goal to provide the best possible technical and scientific standards in EM applications for the community.

You will:

- Participate in organizing the daily operation of the EM unit in the Microscopy Core Facility
- Counsel and accomplish scientific projects for our customers
- Assign, instruct and train scientists in the EM lab

We offer:

- The salary will be according to the German salary scale TV-L (EG X)
- 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.

Questions concerning the project can be addressed to Prof. Dr. Dirk Dietrich. Applications by email only can be sent to dirk.dietrich@uni-bonn.de. Please refer to the application number 610_2020.

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