The Institute of Biochemistry II, Medical Faculty at the Goethe University Frankfurt invites applications for

Postdoctoral position in Quantitative Proteomics

(f/m/d, E 13, TV-G-U) to study

Innovative molecular glues (iGLUE) and Proximity-inducing drugs (PROXIDRUGS)

The recently approved Cluster4Future PROXIDRUGS (https://proxidrugs.de/en) aims to develop innovative therapies for human diseases by targeted degradation of disease-relevant proteins within cells. This cluster pools the expertise of several scientific institutes, and major pharma companies together with Fraunhofer Institute IME, Technical University Darmstadt and Goethe University Frankfurt.

We are seeking an enthusiastic candidate (PhD or MD required) to employ quantitative proteomics to monitor proteome changes upon treatment of PROTACs and molecular glues in highly collaborative environment. The candidate should have a background in proteomics/biochemistry/cell biology, including proteomic data acquisition and analysis. Previous experience with operation and maintenance of modern LC-MS platforms is considered a benefit.

We offer an ambitious environment and project as part our multicultural lab with access to state-of-the-art technology platforms (proteomics, genomic screens, high-content-imaging, microscopy) to carry out research on proximity drugs.

The host institute is international with English as the common language. As an equal opportunity employer, applications of women are specifically invited. Severely disabled applicants with equal qualification and aptitude will be given preferential consideration. The limitation of the contract is based upon the regulations of the “Wissenschaftszeitvertragsgesetz” in conjunction with the “Hessischen Hochschulgesetz”.

Formal applications including a cover/motivation letter and CV (including contact data for 2-3 referees) should be addressed to: Prof. Dr. Ivan Đikić (ibc2@em.uni-frankfurt.de) referencing “PD iGLUE”.

Travel and application costs cannot be reimbursed. Please do not send any original documents as the application documents will not be return