

The CHARITÉ UNIVERSITÄTSMEDIZIN BERLIN, one of the largest and most research intensive University hospitals in Europe, and the MAX DELBRÜCK CENTER FOR MOLECULAR MEDICINE (MDC) in Berlin, a leading biomedical research institute and a member of the Helmholtz Association of German Research Centers, invite applications for

## **Two Independent Group Leader Positions in Biomedical Mass Spectrometry**

We are seeking outstanding postdoctoral researchers with a background in mass spectrometry-based proteomics, metabolomics. Supported by generous packages, the candidates will develop their own research program that could be experimental, computational, or ideally, both. The candidates will contribute to the establishment of a national node for mass spectrometry in systems medicine. A collaborative nature of the candidates research portfolio is hence appreciated.

In close collaboration with the Berlin Institute of Health, the Max Planck Institute for Molecular Genetics and the Humboldt University, the CHARITÉ and the MDC received funding from the German Ministry of Science and Technology (BMBF) to establish a national Research Node for mass spectrometry in systems medicine. This node with the title “Multimodal clinical mass spectrometry to target treatment resistance” (MSTARS) will combine a broad range of complementary proteomic, metabolomic and imaging-based technologies with computational approaches. The access to clinical samples, state-of-the-art technologies and the outstanding and dynamic scientific environment in Berlin provides an outstanding opportunity for groundbreaking research.

The offered independent group leader position (principal investigator position) includes substantial funding for 5 years with an option for extension or tenure upon evaluation. For information about the CHARITÉ and the MDC, please visit our web sites (<https://www.charite.de>, <https://www.mdc-berlin.de>). For enquiries about the position, please contact Gina Dörpholz ([gina.doerpholz@charite.de](mailto:gina.doerpholz@charite.de)). For scientific questions, please contact Markus Ralser ([markus.ralser@charite.de](mailto:markus.ralser@charite.de)) or Matthias Selbach ([matthias.selbach@mdc-berlin.de](mailto:matthias.selbach@mdc-berlin.de)).

The CHARITÉ and MDC are committed to diversity and actively support equal opportunities for all employees regardless of their origin, religion, ideology, disability, age or sexual identity. We look forward to applications from people who are open-minded and enjoy working in joint teams. The MDC is certified by the “work and family” audit and provides an inclusive and family friendly environment. Applications from women are explicitly encouraged. Applications should be submitted to the web-based application portal (<https://application.mdc-berlin.de>) by **August 15th, 2020** indicating the registration number 11252/2020 and include a curriculum vitae, list of publications, and an outline of present and future research plans (not longer than 5 pages in total). Please submit your application in a single file, pdf format, maximum size 8 MB.

### **Application Portal:**

<https://www.mdc-berlin.de/career/jobs/2-two-independent-group-leader-positions-biomedical-mass-spectrometry>