

Call for Postdoctoral Researchers ERC funded – Schiattarella Lab

We are looking for talented and motivated young scientists to start their Postdoc on ERC-granted project in the laboratory of Dr. Gabriele G. Schiattarella at the Deutsches Herzzentrum der Charité (DHZC) at Charité University Medical Center, Berlin and Max Delbrück Center for Molecular Medicine.

Are you looking for scientific challenges in an inspiring co-operative environment? Ready to explore cardiovascular signaling and metabolism in a truly translational context to help patients? Apply, join and succeed in our team in the pursuit of improved understanding of heart failure with preserved ejection fraction (HFpEF) and cardiometabolic disease.

The project revolves around the investigation of metabolism and signaling of major metabolites in cardiomyocyte in the context of HFpEF. An in-depth molecular understanding of the metabolic changes occurring in HFpEF, coupled with the identification of signaling pathways driving these changes may bring to the discovery of new therapeutic target in this syndrome.

The successful candidate will benefit also from our DFG Collaborative Research Center CRC1470 "Multilevel Mechanistic Characterization HFpEF".

What you need – Your Profile

To apply you must have a PhD degree in molecular biology, cardiovascular medicine, biology or computer science. Strong background in bioinformatics, mass spectrometry, epigenetic and NGS approaches will be favourably rated. Proficiency in English is necessary.

Further requirements:

- You must have at least one first-author high-impact publication
- Solid wet-lab experience – cells and animal work
- Written and oral communication skills in English
- Highly motivated scientist and commitment to scientific excellence

Candidates are selected irrespective of sex, race, nationality or any other factor aside from interest and merit.

Where to apply

Send your application by email to gabriele.schiattarella@dhzc-charite.de and saskia.diezel@dhzc-charite.de and include the following:

- letter of application and motivation
- curriculum vitae
- copy of your bachelor certificate
- copy of your master certificate
- copy of your PhD certificate
- up to two letters of recommendation and/or references

Application process

Applications are reviewed you will be contacted once the application period has passed. You may then be invited for an online interview.

Timeline

Deadline for application 01/03/2024