



MARTIN-LUTHER
UNIVERSITÄT
HALLE-WITTENBERG



HELMHOLTZ
CENTRE FOR
ENVIRONMENTAL
RESEARCH - UFZ

The **Faculty I of Natural Sciences – Life Sciences** at Martin Luther University Halle-Wittenberg and the **Helmholtz-Centre for Environmental Research Leipzig-Halle GmbH (UFZ)** invite applications for a joint professorial appointment at the earliest possible convenience:

W2-Professorship “Applied Biocatalysis”

It is the aim of the Helmholtz-Centre for Environmental Research and the Faculty I of Natural Sciences – Life Sciences to appoint a professor highly active in the field of environmental biotechnology with a strong research focus on sustainable production processes for materials, future biofuels, and pharmaceuticals.

The candidate will be internationally recognized in microbial enzyme catalysis and metabolic engineering, as well as in reaction and biochemical process engineering. The main thrust of future research activities should include the development of novel microbial cell factories and processes. A research interest in the field of bio-artificial microbial photosynthesis would be welcomed. Participation in current and planned research projects of both institutions is expected.

The professor will lead a research group based at the Helmholtz-Centre for Environmental Research – UFZ. It is anticipated that the professor will show a strong commitment to teaching, particularly in modules of the International Master programme on Pharmaceutical and Industrial Biotechnology in the Faculty I of Natural Sciences – Life Sciences of the Martin Luther University. This will include active participation in the reorganization of the curriculum. The joint appointment follows the “Jülicher Modell”: The position officially is at the Martin Luther University, however, immediate leave of absence is provided to allow working at the UFZ in Leipzig. The teaching assignment at the Martin Luther University is reduced to 2 SWS (contact hours) and Leipzig will be the official workplace.

Requirements for application include habilitation or an equivalent academic achievement, a proven track-record in internationally recognized research and appropriate teaching experience. Acquisition of third-party funding is expected. Further duties and responsibilities of the incumbent include the requirements specified in § 34 of the Law on Higher Education (Hochschulgesetz) of the state Saxony-Anhalt.

The Martin Luther University and the UFZ strongly support equal opportunity in their appointments policy. Candidates with a disability are encouraged to apply for the position and will be favourably considered upon equal eligibility.

It should be noted that the application will be made available to the supervisory board of the Helmholtz-Centre for Environmental Research – UFZ. The appointments commission is composed of representatives of both the Martin Luther University Halle-Wittenberg and the UFZ.

Applications should include the usual documents (e. g. a list of publications and academic teaching activities, evidence of successful acquisition of third-party funding, an authenticated copy of the certificate of the highest academic degree obtained, and proof of the qualification of the applicant for the field of research) and should be addressed **within the next four weeks after publication** of this announcement in a hard copy and in electronic form (e-mail: dekanat.bpng@natfak1.uni.halle.de) to the **Martin-Luther-Universität Halle-Wittenberg, Dekan der Naturwissenschaftlichen Fakultät I – Biowissenschaften, Herr Prof. Dr. Dr. h.c. Reinhard Neubert, Wolfgang-Langenbeck-Straße 4, 06120 Halle (Saale), Germany.**

Further information relating to the position can be obtained directly from Prof. Dr. Dr. h.c. Reinhard Neubert (dekanat.bpng@natfak1.uni.halle.de).