

CV

Prof. Dr. Bernhard Brüne
Vice President, Goethe University Frankfurt
Research



Prof. Brüne studied biochemistry at the University of Tübingen and obtained his doctorate at the University of Konstanz. After stays abroad in the US (GlaxoSmithKline) and in Sweden (Karolinska Institutet), he qualified as a professor in Constance in 1993. Following professorship positions at Friedrich-Alexander-Universität Erlangen-Nürnberg and the University of Kaiserslautern-Landau, he became head of the Institute of Biochemistry I (<https://www.pathobiochemie1.de>) at Goethe University Frankfurt's Faculty of Medicine in 2004. His research focuses on understanding mechanisms of innate immunity with regard to oxygen deficiency and lipid signaling. In addition to offering curricular teaching for human and dental physicians, he plays an active role in graduate education and the Molecular Medicine degree program.

Brüne served as head of the German Research Foundation's [Deutsche Forschungsgemeinschaft, DFG] Collaborative Research Center 815 (Redox-Regulation: Generating Systems and Functional Consequences) from 2009 to 2021, and as spokesperson (2017-2024) of the DFG-funded Research Training Group 2336 (Resolution of inflammation – Mediators, signaling and therapeutic options). After having served as dean of preclinical studies at Goethe University's Faculty of Medicine for 7 years, in 2020/2021 he became its dean of research. Prof. Brüne is a reviewer for both international research organizations and journals, including having served as editor-in-chief of Biological Chemistry from 2012 to 2020. He has held or actively holds positions on the boards of various foundations as well as different research institutions' scientific advisory boards. His research continues to be supported by the DFG, other third-party and industry funders, as well as various awards. He has published numerous scientific papers, acquired patents, and is a member of several national/international professional societies.

His goal as Vice President Research is to create optimal conditions for research at Goethe University Frankfurt, and to position it in the top league of German universities.

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