

Bernhard Kuster holds a chemistry degree from Cologne, a PhD in Biochemistry from Oxford and did his PostDoc with Matthias Mann at the EMBL in Heidelberg and the University of Southern Denmark. After seven years as Vice President Analytical Sciences and Informatics at Cellzome (now GSK), he became Full Professor of Proteomics at the TU Munich in 2007. He also directs the Bavarian Biomolecular Mass Spectrometry Center and the Clinical Mass Spectrometry Center Munich. Bernhard is a member of the German National Academy of Science, Leopoldina.

Bernhard's research focuses on proteomics and its application to chemical and cancer biology. He is interested in understanding how cancer drugs actually work and has received an ERC Advanced Grant in 2019 aiming to integrate proteomics into precision medicine. Bernhard has received several awards, including from HUPO for a draft human proteome and his contributions to chemical proteomics. Bernhard has co-founded two start-up companies that operate in the area of proteomics and artificial intelligence.