

Boris Görke studied Biology with Genetics as main subject at the University of Freiburg, Germany. He carried out his PhD thesis in the laboratory of Prof. Bodo Rak at the University of Freiburg working on the regulatory roles of protein phosphorylation in *Escherichia coli*. From 2002-2004 Boris Görke was a postdoctoral fellow in Anne Galinier's lab at the Laboratoire De Chimie Bactérienne at the CNRS, Marseille, France. Here, he became familiar with another model bacterium, *Bacillus subtilis*, in which he investigated the regulatory mechanisms controlling carbohydrate utilization. In 2004, he moved to the Institute of Microbiology and Genetics at the University of Göttingen, Germany, where he established his own research group and started projects dealing with regulatory mechanisms in *E. coli* as well as *B. subtilis*. During this time Boris and his co-workers discovered that cell wall biosynthesis is controlled by a complex mechanism composed of two small non-coding RNAs and a novel RNA-binding protein in *E. coli*. Moreover, they identified a multi-protein phospho-relay system that controls potassium and phosphate homeostasis through interaction with histidine sensor kinases. Boris received the habilitation at the University of Göttingen in 2009. Since June 2013 he is group leader at the MFPL where he will continue to explore the fascinating complexity of bacterial cells.