

Curriculum Vitae

Prof. Dr.- Ing. Wolfgang Bleck

Wolfgang Bleck has been the head of the Steel Institute at the RWTH Aachen University in Germany for 25 years. He received a Dipl.-Ing. degree and subsequently a Dr.-Ing. degree in physical metallurgy. He was affiliated with a steel company for 14 years before he was appointed professor of ferrous metallurgy at the RWTH Aachen University, where he teaches materials science at the undergraduate and graduate levels, and participates in research activities on national and international level. He has supervised more than 100 PhD students, authored more than 250 publications and holds several patents. He retired in 2019 and has since continued to work as an RWTH Fellow in research, further education and consulting.

Wolfgang Bleck also served as a member of the senate, as dean, and as vice-rector of the University. He has been initiator and spokesman of the collaborative research center „steel – ab initio“. He served in the steering committee of the research cluster “production in high-wage countries”. He holds honorary professorships in China, is a member of the scientific councils of universities, and serves in supervisory boards of industrial companies. Wolfgang Bleck’s research activities are the development and characterization of new steels, their processing and application as well as numerical modelling of material and component properties.