

Biographical Sketch

Klaus Becker has been with Airbus Aerodynamics since 1985. His PhD in numerical mathematics made him best suited to introduce 3D computational fluid dynamics in the aerodynamic development work in Bremen. After some years on the development of such methods he took over leadership on Numerical Aerodynamics.

Since 2006 is Head of Aerodynamic Strategies in the transnational Aerodynamics Domain of Flight Physics.

He is responsible for the provision of Aerodynamic Technologies, Methods, Tools and Processes to support activities across Aerodynamics Domain for all Airbus aircraft development programmes.

During his more than 28 years professional career he drove numerical aerodynamics development and industrialisation for Airbus which now developed into a transnational responsibility.

He was active in several German national as well as European research programs.

Dr. Becker holds a Ph.D. in Natural Sciences (Mathematics) and a Diploma Degree in Mathematics from Bonn University.