

Vita

Dr.-Ing. Kai Fischer

Dr. Kai Fischer, born in 1977, studied Mechanical Engineering with focus on aerospace engineering at RWTH Aachen University. From 2005 to 2010, he worked as a research assistant at the Institute of Plastics Processing (IKV) in Industry and the Skilled Crafts at RWTH Aachen University. There he finished his doctorate with highest distinction on mass-production of components from fibre-reinforced plastics with thermosetting matrix.

From 2010 to 2015, he has lead the department of “Composites and Polyurethane Technology. Since 2015, Dr. Fischer is responsible for the strategic planning and coordination of all relevant technologies addressing lightweight as Scientific Director at IKV.

Since 2012, Dr. Fischer is Divisional Director of Production Technology Composites of the RWTH’s Aachen Centre for Integrative Lightweight Production (AZL) of RWTH Aachen University and, since 2013, Managing Director of AZL Aachen GmbH— a provider of industrial services in the field of lightweight production technology and strategic consulting.

He is active in various organizations and has composed more than 100 publications. Since 2013, he is lecturer of RWTH Aachen University for “Fibre Reinforced Materials”. Since 2015 he is elected member of the Innovation Council of the German Research Association Konrad Zuse e.V.

His work has been honored with several awards— lastly in March 2014, with the Innovation Award of the State of North Rhine –Westphalia, the highest German award (after the German Future Award) for Applied Sciences.