

Dr.-Ing. Jürgen Kölch did his doctorate at the Technical University of Munich on exhaust gas scrubbing of diesel engines powered by plant oil. As a post doctorate he studied the durability of PEM fuel cells at the Center for Solar Energy and Hydrogen Research (ZSW) in Ulm. He has worked at EVA Fahrzeugtechnik GmbH for more than 17 years in various fields such as powertrain pre-development of alternative fuels, hydrogen/electric mobility infrastructure issues, upstream chain considerations, charging issues and the second life of used electric vehicle batteries. A few years ago, he supported the OEM project management for the development of solid-state electrolytes for next generation of lithium-ion batteries.

Along with his work at EVA Fahrzeugtechnik GmbH, Dr. Kölch is also an associate lecturer at the Ingolstadt Technical University for the subjects “Electric mobility and alternative drive concepts in the automotive industry” and “Political and social trends in the field of mobility.”