

**Prof. Dr. rer. nat. Eckard Helmers, Dipl.-Chem.**

Graduated as a Ph.D. in Marine Chemistry after several years of research throughout the Atlantic Ocean. Later heading the analytical department of a German EPA, he turned to vehicular emissions. He is Professor at Trier University of Applied Sciences since 1998, teaching mainly chemistry subjects, with emphasis on environmental chemistry, also Sustainable Mobility. He has been a visiting professor at universities in USA, Abu Dhabi, Sri Lanka, Ireland, Luxembourg and Croatia, and was engaged in several international teaching projects. He published some 50 scientific papers in the field of environmental pollution. His recent interest is focussed on the life-cycle assessment of the electric passenger car. At Umwelt-Campus Birkenfeld he initiated and headed two large scientific projects in which combustion engine cars were converted to electric cars.