

EIT SEMINAR "SUSTAINABLE ENERGY" :
SHORT BIOGRAPHIES OF GUEST SPEAKERS

Prof. Wolfgang Herrmann (seminar leader)



Dr. Herrmann obtained his PhD in Chemistry at the Universität Regensburg, where he became a Professor (Institute of Inorganic Chemistry) in 1979 following a career as a researcher. He was made Chair Professor of Inorganic Chemistry at the Universität Frankfurt/Main (1982) and Chair Professor at the Technische Universität München (1985). He became President of the Technische Universität München in 1995 and was re-elected in 1999, 2005 and 2007. He was Chairman of the Bavarian University Rectors Conference (2002-2004) and Chairman of "Universität Bayern e.V" (2004-2005). He is a Member of the Editorial Board of numerous scientific journals and editor of the Journal of Organometallic Chemistry since 1994. He is also a Member of the Supervisory Board of the E.ON Energie AG and member of the Supervisory Board of Evonik Industries AG.

Dr. Henrik Bindslev



Born in 1964, Dr. Bindslev holds a PhD from Oxford University England (1989-1992), was a Research Scientist at Jet, England (1992-1998), Junior and then Senior Research Fellow at Oxford (1993-1998). He is currently Director of Risø DTU, national laboratory for sustainable energy which, amongst others, pursues national and international strategic goals related to sustainable energy, climate technology solutions, wind energy, fuel cells and hydrogen, bioenergy and biomaterials, greenhouse gases and climate change.

Prof. Wolfgang Palz



Prof. Wolfgang Palz holds a PhD in physics and was for 20 years (1977-97) an EU official in charge of the European Union's research and development of all REs. In 1997 he developed the target figures for RE implementation in Europe by 2010 and is currently Chairman of the World Council for Renewable Energy (WCRE). He is based in Paris. Wolfgang Palz has won a number of awards including the European Awards for merits in Photovoltaics, Wind power and Biomass and an Order of Merit of the Federal Republic of Germany.

Prof. Dr. Wolfgang Steiger



Wolfgang Steiger is the director of Future Technologies, External Affairs for Volkswagen Group. His expertise is in powertrain systems design and development. During his career Dr. Steiger held several positions at Robert Bosch GmbH, Battelle Institute and Adam Opel AG. In 1997 he joined the Volkswagen AG group research department. Until December 1st 2008 he has been responsible for powertrain research including diesel and gasoline engines, transmissions, hybrids, batteries, fuel cells, engine electronics and fuels. Dr. Steiger has produced over 100 publications, presentations and lectures in several Universities, including in China. He chairs the “European Road Transport Research Advisory Council ERTRAC”. In 2005 he was awarded the “Prof. Ferdinand Porsche Prize”. Dr. Steiger received his PhD from the Technical University Darmstadt.

Dr. Stefano Carosio



Stefano Carosio is Head of the Research and Innovation Unit in D’Appolonia SpA, a 240 staff engineering company with 5 offices in Italy and locations in Asia and USA. He started his career in 1996 within the framework of the European Space Agency Technology Transfer Programme where he was Director for Italian operations. In this context he has developed a significant expertise in the development of new products based on advanced technologies, with a large client base in textiles and other traditional manufacturing industries. Stefano Carosio is an Executive Board member, advisor and consultant for numerous organizations, notably on open innovation strategies and innovation financing. He holds a degree in chemical engineering from the University of Genoa.

Dr. Jan M. van der Eijk



Jan van der Eijk took up his position as Group Chief Technology Officer of Royal Dutch Shell in May 2006. His responsibilities include development and implementation of technology strategies, management of external networks with knowledge providers and early identification of breakthrough technologies. Starting as a research scientist in the Amsterdam laboratories in 1980, Jan went on to hold various senior research and management positions in the technology and business organisation of Shell. Broadening assignments have included postings in manufacturing, strategy/planning. He has lived in the UK as well as in the USA. Jan's educational achievements include a doctorate in physical organic chemistry from the State University of Utrecht (NL).