

Speakers

Prof. Hans-Jörg Bauer graduated as a Dipl.-Ing. Mechanical Engineering at the University Karlsruhe in 1984 and obtained his doctorate as a Dr.-Ing. in 1989 from the same university. He is a full professor since 2004 and currently holds the position as Head of the Institute of Thermal Turbomachinery, Scientific Speaker of KIT Energy Center and Director of the Rolls-Royce University Technology Center at the Karlsruhe Institute of Technology (KIT).

Prof. Maria da Graça Carvalho is a member of the European Parliament in the PPE group since 14 July 2009 (member of the ITRE-Industry, Research and Energy Committee and co-President of the Economic Development, Finance and Trade Committee). She has been Principal Adviser of President Barroso in the areas of Science, Higher Education, Innovation, Research Policy, Energy, Environment and Climate Change from 2006 to 2009. She is a Full Professor at Technical University of Lisbon and has a 30 years research experience in the areas of energy, environment and climate change. She has been Minister of Science and Higher Education of the XV Constitutional Government of Portugal and Minister of Science, Innovation and Higher Education of the XVI Constitutional Government.

Prof. Torbjørn Digernes is Rector and Vice Chancellor of the Norwegian University of Science in Technology (NTNU) since 2005. He holds a degree of doktor ingeniør (PhD) from the Norwegian Institute of Technology, Department of Computer Science. He is a member of the EUA Research Policy Working Group and serves as the EUA observer on the EERA Executive Committee and as Chairman of the EPUE Steering Group.

Prof. Karl-Dieter Gröske, studied economics at Erlangen/Nuremberg (FAU) and Munich and went on to obtain his doctorate in 1978. Since 2002, Prof. Gröske has been President of Friedrich-Alexander-Universität Erlangen-Nürnberg and was elected, in 2008, Vice-President of the German Rectors' Conference. Since 2009, Prof. Gröske holds the position as Chairman of the Universität Bayern e.V. (Universities of Bavaria Association). Since 2007, he has also been serving as Chairman of the Advisory Board for Research Migration at the Federal Office for Migration and Refugees.

Prof. Václav Hampl has been rector of Charles University in Prague since February 2006. In 2009 he was re-elected for another 4-year term starting from February 2010. Since 2006 he has been a vice-president of the Czech Rector's Conference. Prior to his first election as rector, professor Hampl served as chairman of the Charles University Academic senate (2002-2005). He has been a professor of medical physiology and pathophysiology at Charles University Second Medical School since 2002 (associate professor since 1998).

Dr. Martin Lange graduated at the RWTH Aachen as Diplom-Physiker in 1999 and holds a doctorate in physics that he obtained from the KU Leuven in 2003. After a one-year postdoc at KU Leuven and working for five years as project manager in Industry, Dr. Lange joined the European Commission in 2009 as Scientific Project Officer for FP6 Marie Curie Research Training Networks. Since 2010, Dr. Lange is Policy Officer at the Marie Curie policy unit of the European Commission's Directorate-General Education and Culture, where he has particular responsibility for all policy related aspects of the Marie Curie Action Co-funding of regional, national and international programmes (COFUND).

Dr. Walter Mönig, born February 1948 in Wuppertal, Germany. Diplom-Volkswirt (1966-1971) and Dr. rer. pol (1975) in Economics from the University of Cologne. He is currently Director for

European Affairs and Deputy Director General for European and International Cooperation at the Federal Ministry of Education and Research (BMBF). His return to the BMBF followed an appointment with the Ministry of Foreign Affairs as Science Counsellor at the Permanent Representation of Germany to the EU in Brussels from 2001 to 2005.

Prof. Hartmut Raffler received the degree of Dipl.-Math. for his studies in Mathematics and Computer Science at TU Munich. He has been head of the Information and Communications Division within Siemens Corporate Technology, the research division of Siemens, until 2009. He holds an Honorary Professorship at the TU Munich. Since his retirement in 2010 he works as an external executive advisor for Siemens and as a member of the executive steering boards (ESB) of the European Institute of Innovation and Technology ICT (since 2011). He also served as the German member in the expert commission on the mid-term evaluation of the 7th research framework programme.

Dr. Martina van de Sand has been the Managing Director of Dahlem Research School (DRS) at Freie Universität Berlin since 2008. DRS is the university's strategic center for the promotion of young academics at an interdepartmental level and it is part of the university's institutional strategy which was awarded in the German Excellence Initiative of 2007. Martina van de Sand is an agrobiologist by training and completed her doctorate in soil science.

Dr. Michaele Schreyer is vice president of the European Movement Germany and co-speaker of the supervisory council of the Heinrich- Böll-Foundation, to which she was elected in 2007. Since 2008 she has been a member of the board of trustees of the Europa University Viadrina Frankfurt (Oder) as vice chair. From 1999 to 2004 Dr. Schreyer was member of the European Commission. Prior to this the Green Party politician was member of the house of representatives of Berlin and member of Berlin's senate. She is an economist who gained her doctorate at Berlin's Free University and as lecturer gives lectures in European politics at various universities.

Alfredo Spínola Sousa de Jesus received his law degree at the Université Libre de Bruxelles (ULB) in 1998 and his Master of Arts in International Politics at the University of Paris XI in 2003. He has held several positions as a research fellow and assistant in the Council of the European Union, the Centre for European Policy Studies (CEPS) and the European Parliament. He currently works as Advisor for the Parliamentary Group EPP (European People's Party).

Dr. Rudolf Strohmeier studied law and economics in Würzburg and Bonn which he finalised by a thesis about the European Monetary System. After becoming Head of Division in DG AGRI in 2000, he joined the Cabinet of Commission President Prof. Romano Prodi in 2003 as Adviser i.a. for industrial, agricultural and environmental policies. From 2005 to early 2010 he served as Head of Cabinet of Telecommunication and Media Commissioner Viviane Reding. Since February 2010 he is Deputy Director-General of DG Research and Innovation responsible for Research Programmes.

Dr. Siegbert Wuttig graduated in French Philology, Italian Philology, History and Psychology and holds a degrees as Dr. phil., Magister Artium and Diplom-Psychologe. Since 1995 he is Director of the National Agency for EU Higher Education Cooperation at the German Academic Exchange Service (DAAD). He is a member of several international working groups (e.g. Bologna Working Group on Mobility, Working Group on the future of ERASMUS, Bologna Information and Promotion Network) and coordinator of the EU project 'Promoting Bologna in Germany'.