

## Speakers Profile



**Eric BEINHOCKER**

Executive Director, Global Green Growth Institute

Eric Beinhocker is a Senior Fellow at the McKinsey Global Institute (MGI), the economics research arm of McKinsey & Company, where he leads research on economic, management, and public policy issues, and advises businesses and governments.

Prior to his appointment at MGI Beinhocker was a partner at McKinsey and a co-leader of the Firm's global strategy practice where he served clients in the industrial, energy, and telecommunications sectors. He has also held academic research appointments at the Harvard Business School, the MIT Sloan School, been a visiting scholar at the Santa Fe Institute, and an executive director of the Corporate Executive Board. He is a graduate of Dartmouth College and the MIT Sloan School where he was the Henry Ford II Scholar.

Beinhocker writes extensively on economic and business issues and his work has appeared in the *Financial Times*, *Newsweek*, *Harvard Business Review* and various academic journals. He is the author *The Origin of Wealth*, one of Amazon's "Top Ten Business Books" in 2006.

Beinhocker's recent work for the McKinsey Global Institute has included topics such as the rise of India and China, and the future of US savings and consumption after the financial crisis. He is also a co-leader of McKinsey's climate change and sustainability practice, and is currently leading efforts on national and international climate regulation, and the economics of transitioning to a low-carbon economy.



**Barbara BUCHNER**  
Director Venice office, Climate Policy Initiative

Barbara Buchner is Director of the Climate Policy Initiative Venice. The Climate Policy Initiative is a new analytical group organized to assess, diagnose, and support the efforts of key governments across the world to achieve low carbon growth. CPI will measure and explain the gaps between the potential in key nations to benefit from low carbon development, the ambitions of their policies to realize this potential, and the performance of these policies in achieving their ambitions.

Until 2009, she was Senior Energy and Environment Analyst at the International Energy Agency of Paris (IEA), where she focused on the qualitative and quantitative analysis of market-based mechanisms and of other policy approaches to greenhouse gas mitigation, with the objective of identifying the consequences of various energy and climate policies. The analysis of the EU ETS was one of her main areas of research. Part of her work involved studying the role of carbon finance as a driver for investment in more efficient low-emissions technologies. Before, as Senior Researcher at the Fondazione Eni Enrico Mattei (FEEM) of Venice, she was involved in a number of activities related to FEEM's Climate Change Policy and Modelling Unit in the field of environmental economics. She also was a visiting scholar at the Massachusetts Institute of Technology (MIT) in the Global Change & Center for Energy and Environmental Policy Research (CEEPR). Barbara is Austrian Citizen and holds a Ph.D. in Economics, University of Graz, and a Masters Degree in Economics within the Economics/Environmental Sciences Joint Program, University of Graz and University of Technology of Graz.

Her main activities and responsibilities have so far included: research in the economics and policy of climate change, project management and development, organization and coordination of international workshops, participation in and presentations at international conferences and workshops. She has published a number of articles in peer-reviewed journals as well as in books, and is contributing author of a recent book on "Pricing Carbon. The European Emissions Trading System" (Cambridge University Press) and co-editor of a recent book on "Allocation in the European Emissions Trading Scheme" (Cambridge University Press).



**Carlo CARRARO**

Chairman, Scientific Advisory Board of FEEM, and President, University of Venice

Carlo Carraro holds a Ph.D. from Princeton University and is currently the President of the Ca' Foscari University of Venice for the three-year period 2009-2012. He is also professor of Environmental Economics at the same University.

Past academic positions include teaching at the University of Paris I, LUISS in Rome, University College of London, University of Udine, University of Aix-en-Provence, University of Nice, University of Paris X, and at the Clemson University MBA School. He has been Vice Provost for Research Management and Policy of Ca' Foscari University (2005-2006) and chairman of the Department of Economics (2005-2008).

Professor Carraro is Director of the Sustainable Development Programme of the Fondazione Eni Enrico Mattei and Director of the Climate Impacts and Policy Division of the Euro Mediterranean Centre for Climate Change (CMCC).

In 2008, Carlo Carraro has been elected Vice-Chair of the Working Group III and Member of the Bureau of the Nobel Laureate Intergovernmental Panel on Climate Change (IPCC).

He is member of the International Advisory Board of the Harvard Environmental Economics Program (HEEP), of the European Environmental Agency (EEA) High-Level Network of Environmental Economists and of the European Research Council Advanced Grants Evaluation Panel. He is also member of the Scientific Committee of the Research Network on Sustainable Development (R2D2), Paris; of the Istituto di Economia e Politica dell'Energia e dell'Ambiente (IEFE), Milan; of the ENI Award for Research; of the Kyoto Project of the Fondazione Lombardia Ambiente, Milan. In 2007, he has been elected correspondent Resident Member of the Academy "Istituto Veneto di Scienze, Lettere e Arti" (IVSLA) in Venice.

Professor Carraro is member of the Steering Committee of the Ca' Foscari - Harvard Summer School (CFHSS), the International Energy Workshop (IEW), the Coalition Theory Network (CTN), the Center of Excellence for the Evaluation and Promotion of Sustainable Development in the Mediterranean Coastal Areas (CESD/IDEAS), Venice, and of the Climate Policy Network (CPN).

He is also research fellow of the CEPR (Center for Economic Policy Research), London, and CESifo (Center of Economic Studies), Munich, Germany and associate Research Fellow, CEPS (Center of Economic Policy Studies), Bruxelles, Belgium.

Professor Carraro has a proven track record and international recognition in many relevant fields and has written extensively on: international policies to control climate change, coalition and group formation in economic systems, international negotiations and the formation of international environmental agreements, monetary and fiscal problems in open economies, monetary policy coordination in Europe, the econometric modelling of integrated economies, dynamic modelling of climate-economy interactions, environmental policy.



**Corrado CLINI**

Director General, Italian Ministry for the Environment, Land and Sea

Director General - Ministry for the Environment, Land and Sea of Italy since 1990;  
Chairman of the G8 Task Force Renewable Energy since 2000;  
Member of the Bureau of the European Environment Agency since 2003;  
Chairman of the Board of the Regional Environment Center of Budapest;  
Chairman of the G8 - Global Bioenergy Partnership since 2006;  
Visiting professor at the Department for Environmental Sciences and Engineering, Tsinghua University, Beijing;  
Visiting Professor at Harvard University ☐ Kennedy School.

1975 ☐ 1989: Director of the Department of Environmental Protection and Public Health, Venice-Porto Marghera.

Since 1990: Director General of the Ministry for the Environment.

Head of the national programmes on industry and environment, energy and environment, transport and environment, research and development of new technologies for energy saving and natural resources conservation.

Head of the international cooperation programs (240 projects in 45 countries) for the protection of the environment, the dissemination of renewable energies, clean technologies, and the sustainable development.

Chairman of the national committee for the sustainable development.

Chairman of the inter-ministerial task force of the Italian Government for the implementation of the Kyoto Protocol.

Head of the technical Italian delegations to the United Nations Conventions and Protocols on the Protection of the Global Environment, and U.N. Intergovernmental Panel on Climate Change; 1992 World Summit on Environment and Development of Rio de Janeiro; 1997 Kyoto COP 3 of Climate Convention; G8 Environment Leaders Summits; 2002 Johannesburg World Summit on Sustainable Development; EU Environment Council and Committees.



**Jos DELBEKE**

Director-General, DG Climate Action, European Commission

Mr Jos Delbeke (1954, Belgium), Director-General of the newly set up European Commission's DG Climate Action, Deputy Director-General of DG Environment from 2008-2010. He was very involved in negotiations on the package on climate change and energy in the EU Council and Parliament. Mr Delbeke has also been a key player in developing Europe's International Climate Change strategy, its legislation on cars and fuels, the European Emissions Trading Scheme, and legislation on air quality and emissions from big industrial installations. He joined the European Commission in 1986 and was very active on market-based instruments, on cost-benefit analysis, and on the new chemicals legislation REACH. For several years he was the European Commission's chief negotiator at the UNFCCC Conference of the Parties.

He holds a PhD in economics and has lectured at the University of Louvain in Belgium. In 1985, he worked temporarily for the International Monetary Fund in Washington.

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**Thomas HELLER**

Executive Director, Climate Policy Initiative

An expert in law, economic development and the performance of legal institutions, Thomas C. Heller has focused his research on the rule of law, international climate control, global energy use, and the interaction of government and nongovernmental organizations in establishing legal structures in the developing world. Since 1979, Heller has been a professor at Stanford University, where he has served as the Shelton Professor of International Legal Studies, Senior Fellow at the Stanford Freeman Spogli Institute for International Studies and Senior Fellow (by courtesy) at the Woods Institute for the Environment. Since 1991, Heller has been increasingly engaged in research and applied policy studies in energy and climate, with a principal concern with developments in China, India, Mexico, Brazil and other leading emerging markets. He has been a contributing lead author for the IPCC on the Third and Fourth Assessment Reports, as well as a contributor to the Special Reports on Technology Transfer and Emissions Scenarios. Beginning in 2008, Heller has been a core team member directing Project Catalyst<sup>2</sup> an analysis based project in support of the Copenhagen Climate process. In September 2009, he became the Executive Director of the Climate Policy Initiative (CPI).



**Caio KOCH-WESER**  
Vice Chairman, Deutsche Bank

Mr Caio Koch-Weser is Vice Chairman of Deutsche Bank Group (since 2006) with global responsibilities for strategy; government, regulatory and corporate advisory; and co-ordination and implementation of group-wide business initiatives.

He was appointed as German Deputy Minister of Finance (State Secretary) in 1999, a position he held until November 2005. His responsibilities included international finance (G-7 Deputy), European economic and financial affairs, as well as capital markets, banking and insurance. From 2003-2005, Mr. Koch-Weser held the position of Chairman of the EU's Economic and Financial Committee, a committee of treasury directors and deputy central bankers that prepares EU ministerial meetings. He was also Chairman of the Supervisory Board of German Banking and Securities Supervisory Agency (BaFin).

From 1973 until 1999, Mr. Koch-Weser held a number of high-level positions in the World Bank in Washington, notably as Division Chief for the China Program (1980-86), Director for West Africa (1986-1990), Deputy Treasurer and Director Treasury Operations (1990-91), Regional Vice President for Middle East and North Africa (1991-95), and Managing Director Operations and Member of the Executive Committee (1996-1999).

Other current activities include being a Trustee of the Peterson Institute of International Economics in Washington; a Board Member of BRUEGEL (Brussels European and Global Economic Laboratory); a Member of the Board of TERI (The Energy and Resources Institute) in India; a Board Member at the ECF (European Climate Foundation); and a Member of the Board of CER (Centre for European Reform) in London. He also is Adjunct Professor at the Guanghua School of Management at Beijing University and recently was appointed to the High Level Advisory Group on Climate Finance assembled by the UN Secretary General.

Mr Koch-Weser studied economics in Germany. He is a German and Brazilian national, born in Brazil. He is married with three children.



**Bo LIDEGAARD**

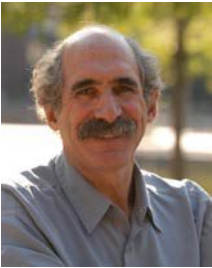
Danish Prime Minister's Sherpa

Ambassador Bo Lidegaard (b. 1958) is a senior advisor to the Danish Prime Minister. Since 2005 he has served as a Permanent Under-Secretary of State with responsibilities corresponding to a National Security Advisor. From 2007 he has headed the team preparing COP15 in Copenhagen. Working closely with the Prime Minister he has been deeply involved with international negotiations on climate change and low carbon development strategies. He remains engaged in the work following up on the Copenhagen Accord with a particular regard to strategies for strengthened international cooperation in the area of climate change and green growth.

Before joining the Prime Ministers Office, ambassador Lidegaard served in the Danish Foreign Service. He was posted to the Danish UN mission in Geneva and engaged in the negotiation of the 1992 United Nations Framework Convention on Climate Change. He was also a delegate to the Rio Conference in 1992 and to the 2002 Johannesburg Summit. After postings to Paris he was in 2003 appointed Head of the Middle East and North Africa Department of the Ministry of Foreign Affairs.

Alongside with his diplomatic career, Bo Lidegaard has pursued academic research on contemporary history, publishing in 1996 his doctoral thesis, *Defiant Diplomacy* (English language edition 2003) on American-Danish relations during World War II and the early cold war. Since then, Dr. Lidegaard has published a number of award winning books establishing him as one of the most widely read Danish historians. His major works focus on the Danish response to totalitarian ideologies in the 20<sup>th</sup> century and on the interrelationship between internal welfare policies and external security strategies. Most recently, Dr. Lidegaard in 2009 published *A Short History of Denmark in the 20<sup>th</sup> Century* aimed for an English language audience.

Bo Lidegaard is married and is the father of four children.



**Michael OPPENHEIMER**

Albert G. Milbank Professor of Geosciences and International Affairs, Princeton University

Michael Oppenheimer is the Albert G. Milbank Professor of Geosciences and International Affairs at Princeton University. He is also the Director of the Program in Science, Technology and Environmental Policy (STEP) at the Woodrow Wilson School. He joined the Princeton faculty in 2002 after more than two decades with the Environmental Defense Fund, a non-governmental environmental organization, where he served as chief scientist and manager of the Climate and Air Program. Oppenheimer is a long-time participant in the Intergovernmental Panel on Climate Change (IPCC) which won the Nobel Peace Prize in 2007, serving most recently as a lead author of the IPCC's *Fourth Assessment Report* and is now a coordinating lead author of an upcoming IPCC Special Report covering climate extremes and disasters. He serves on the US National Academies Board on Energy and Environmental Systems. He is also a science advisor to the Environmental Defense Fund. His interests include science and policy of the atmosphere, particularly climate change and its impacts. Much of his research aims to understand the potential for "dangerous" outcomes of increasing levels of greenhouse gases by exploring the effects of global warming on ecosystems such as coral reefs, on the ice sheets and sea level, and on patterns of human migration. Oppenheimer is the author of more than 100 articles published in professional journals and is co-author (with Robert H. Boyle) of a 1990 book, *Dead Heat: The Race Against The Greenhouse Effect*. He received his Ph.D. in chemical physics from the University of Chicago.

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**Dennis TIRPAK**

Senior Fellow, World Resources Institute

Dennis Tirpak has worked on climate change since 1985. He has held positions with Texaco and Alcoa and was the Director of Global Change Policy Division at the US Environmental Protection Agency; the Coordinator of Science and Technology at the United Nations Secretariat for the Framework Convention on Climate Change (UNFCCC) and Head of climate change studies at the Organization for Economic Cooperation and Development (OECD). He was also a coordinating lead author on the Nobel Prize winning Intergovernmental Panel on Climate Change and is a world expert on emerging technologies, e.g. renewables and energy efficiency and climate policies. He is currently a Senior Fellow at the World Resources Institute in Washington D.C, advising businesses, governments, and international organizations, while focusing on international financing issues.