

## Speaker biographies



Arnold Tukker is Professor of Industrial Ecology and Director of the Institute of Environmental Sciences (CML) at Leiden University. Until then he was Business line manager for Societal Innovation and Economy at TNO. He set up prominent EU projects in the field of sustainable product design (SusProNet) and sustainable consumption and production (SCORE!) and was core member of the Dutch Knowledge Network on Sustainable System Innovations. He currently co-ordinates major programs with some 20 key European research institutes in the field of resource-efficiency.



Peter Horvath is with the Directorate General for Research and Innovation, European Commission. He is a policy officer in the unit for climate action and earth observation in DG RTD. His tasks include contributing to RTD's initiative concerning post-2030 decarbonisation pathways, managing a cluster of FP7 and Horizon 2020 projects on climate economics, and representing DG RTD in the Commission's climate negotiations task force. He worked before for international cooperation at the energy directorate of DG RTD.



John Barratt is Professor of Energy and Climate Policy at the University of Leeds. He is Director of the Centre for Industrial Energy, Materials and Products (CIE-MAP), studying how to reduce energy demand and identify opportunities along the product supply chain that ultimately deliver a reduction in industrial energy use. In addition, he is a Co-Director of the UK Energy Research Centre, leading a research theme entitled, "Energy, Economy and Society" that explores the relationship between economic growth and energy demand.



Richard Wood is Professor at the Industrial Ecology Programme at NTNU. His research is on modelling global systems of consumption and production with a focus on environmental and socio-economic outcomes, with particular consideration of the role of consumption and trade. He leads research in Development, trade and the environment (Globalisation); Environmental footprints (sustainable consumption) and Global supply chain analysis. He is a contributor to EXIOBASE for multi-regional footprint analysis.



Michael Grubb is Professor of International Energy and Climate Change Policy at UCL's Institute for Sustainable Resources, Editor-in-Chief of Climate Policy, and Senior Advisor on Improving Regulation to the UK energy regulator, Ofgem. He has held positions at Cambridge University and Imperial College London, combining these with more applied positions as Chief Economist at the Carbon Trust and Chair of Climate Strategies. Prior to these he led the Energy and Environment programme at Chatham House. He served on the UK Climate Change Committee, established by the UK Climate Change Act to advise the government on future carbon budgets and to report to Parliament on their implementation.



Rob van der Meer is in charge of Public Affairs and Climate Change in the department of Global Environmental Sustainability at Heidelberg Cement. He started his career in public services with responsibility for environmental permitting with focus on emissions to the air, for the Provincie Limburg in the Netherlands. In 1996 he started in the cement industry as process engineer in the Maastricht plant of ENCI. Later (2004) he was appointed CO2 coordinator for Heidelberg Cement in Heidelberg (Germany).



Raymond Breckon is CEO of Vickers Energy Group. His interests are in cleantech, energy and carbon reduction. During 20+ years in management of technology companies he has gained a wide understanding of best in class techniques and seen first hand most of the common pitfalls. He joined Vickers 18 months ago with a clear remit to drive the company forward. His time as CEO has seen considerable organisational change, raising the credibility of the firm, launching new products and having their best financial year in 25 years. Vickers Electronics design, manufacture and install energy management systems (EMS), which guarantees to reduce the UK's industry energy bills and carbon emissions by reducing energy consumption.



Germana Canzi is Head of Programme and Marketing at Climate Strategies. She has been involved in climate and energy policy since 2001. She has worked as senior analyst, adviser and project manager for a variety of non-profit organisations including REEEP and the Energy & Climate Intelligence Unit. As head of energy policy at Friends of the Earth, she managed a comprehensive research project with leading universities to back up the introduction of the UK Climate Change Act. She previously worked at the WWF European Policy Office setting up the organisation's work on energy conservation. She has written for a variety of publications including Dow Jones Newswires, The Wall Street Journal Europe, Argus Media and Sun & Wind Energy magazine.



Karsten Neuhoff is Professor for Energy and Climate Policy, Technical University Berlin, and Head of Department in Climate Policy, German Institute for Economic Research (DIW Berlin). Previously he was senior research associate at the Faculty of Economics at the University of Cambridge, leading projects on the future of UK and European power system, renewable integration and technology policy. He has been leading projects at Climate Strategies on the implementation of the European Emissions Trading Scheme, North-South Climate Cooperation, and on evaluation of policies for low-carbon investment in energy intensive industries.



Joao Rodrigues is an Assistant Professor at CML working primarily in Environmental Input-Output Analysis, the field which studies (among other things) how environmental pressures propagate across supply chains. His applied research focuses on the development of hybrid models (e.g., combining subnational and international multi-regional data, process-based LCA data or mixed unit data) to assess the impact of environmental policies across multiple spatial and sectoral scales.



Pedro Faria is Technical Director at CDP (formerly the Carbon Disclosure Project). He oversees the development of CDP's disclosure platform, scoring systems and data. Pedro previously worked as a consultant in the areas of energy and carbon, as well as on the implementation of the European Emissions Trading Scheme.



Martin Garratt is Chief Executive of Cambridge Cleantech, responsible for developing Cambridge as a leading cleantech centre in Europe. Cambridge Cleantech encourages supply chain opportunities for companies in the sector, enabling shared experience of innovative growth businesses and providing collective services such as access to finance, government regulatory updates and links to international partners.



Sonja Hawkins is the Programme Officer for climate and trade policy in the Climate & Energy programme at ICTSD. Her work focuses on issues at the intersection of climate change, trade and sustainable development, in particular on carbon markets, climate clubs, response measures, and international climate negotiations. In the Carbon-Cap project where she focuses on the interactions between consumption-side climate policies and international trade. Prior to joining ICTSD, she worked at the World Business Council for Sustainable Development (WBCSD) and as a correspondent covering UN and WTO news.



Annela Anger-Kraavi represents Cambridge Econometrics in the Carbon CAP project. She is Visitor (Lecturer in Macroeconomics of Ecosystems) in the School of Environmental Sciences of the University of East Anglia. Before that, she worked as Senior Research Associate at the University of Cambridge, and in the private sector as project manager and managing director Lecturer in Macroeconomics of Ecosystems at the University of East Anglia. Her research is mainly in the field of macroeconomic impact assessments of environmental (including climate change) policies.



Tom Van Lerland leads the Strategy and Economic Assessment team (Unit A4) within Directorate C, Climate strategy, Governance and Emissions from Non-trading Sectors of the European Commission. He started his career at the Belgian Federal Planning Bureau in 1999 where he focused on emission trading. He was an advisor to the Belgian State Secretary for Energy, as well member of cabinet of the Belgian Federal Minister for the Environment. He has a broad experience both in the international negotiations on climate change as well as in the development of EU Climate Change policies



Marcin Wróblewski is Project Manager of URBAN LEARNING (integrative energy planning) and SHAR-LLM (smart cities and communities) in the Infrastructure Department of the Warsaw City Hall and a member of Secretariat of Mayor's Climate Protection Team. He has vast experience in international (C40 Cities Climate Leadership Group, EUROCITIES, ICLEI, Energy Cities) and national cooperation connected with energy efficiency, renewable energy and tackling climate change.