



European Commission  
Taxation and Customs Union

**What taxation for a low carbon economy?**

**Quelle fiscalité pour une économie pauvre en carbone?**

**Welches Steuersystem für eine kohlenstoffarme Wirtschaft?**

**List of speakers and panellists**

**Liste des intervenants et panélistes**

**Liste der Redner und Podiumsteilnehmer**



**BERNARD CLERFAYT,**  
*State Secretary for environmental  
taxation, attached to the Minister for  
Finance*

Born in 1961, Bernard Clerfayt has been Mayor of Schaerbeek (one of the largest boroughs of Brussels) since 2001 and is currently Belgian State Secretary for Finance. He is also vice-president of the Front Démocratique des Francophones (FDF), a component of the “Mouvement Réformateur” (MR), the Belgian French-speaking liberal party.

Bernard Clerfayt received a Master’s degree in economics from Université Catholique de Louvain (UCL) in 1986 and then worked as a research assistant at the Katholieke Universiteit Leuven’s (KUL) Centre for Economic Studies. After an internship at the International Monetary Fund in Washington, he joined IRES (Economic Analysis Service) at UCL. He pursued his career as a research and teaching assistant. He then obtained the chair of Macroeconomics and Political Economics at UCL, at Facultés Universitaires Catholiques de Mons and at Facultés Universitaires de Lille (1984-1997).

As far as his political career is concerned, Bernard Clerfayt joined the local FDF section in Schaerbeek, where he had moved to, in 1985. Ten years later, he became 2nd Deputy Mayor in Schaerbeek and finally Mayor in 2001. In June 1989, he was elected to the Brussels Parliament and was reelected in 1995, 1999 and 2004. He has held different posts such as Vice-president of the Brussels Regional Council and President of the Committee for Town and Country Planning and Land Policy. In 2007, Bernard Clerfayt was elected to the Belgian Chamber of Representatives and was appointed in 2008 as State Secretary for Finance with special responsibilities for modernizing the Department of Finance, environmental taxation and combating tax fraud.



**WALTER DEFFAA,**  
*Director General DG TAXUD, European  
Commission*

**Walter Deffaa** studied Economics at the Universities of Tübingen and TU Berlin. PhD in economics (University of Stuttgart-Hohenheim), he has been working since 1983 at the European Commission in Brussels where he is since June 2009 Director General for Taxation and Customs Union. He has previously served as Director General of the Internal Audit Service (2004-2009), as Finance Director in the Regional Policy DG (2003-2004), as Director in the Secretariat General (2001-2003), as Director in DG BUDGET (1999-2001) and as chef de cabinet for Commissioner Wulf-Mathies (1997-1999). He was a visiting Professor at the College of Europe in Brugge, Belgium (1999-2009) and has published many articles on the EC budget and audit.



**PROF. PAUL EKINS,**  
*Professor of Energy and Environment  
Policy, UCL Energy Institute, University  
College London*

**Paul Ekins** has a PhD in economics from the University of London and is Professor of Energy and Environment Policy at the UCL Energy Institute, University College London. He is a Co-Director of the UK Energy Research Centre, in charge of its Energy Systems theme, and also leads UCL's involvement in large research consortia on Bioenergy and Hydrogen. He is also Chairman of the National Industrial Symbiosis Programme (NISP), the UK's most effective initiative at promoting resource efficiency in industry, and the Director of the UK Green Fiscal Commission, which is exploring the prospects for and implications of large-scale environmental tax reform in the UK. In 1994 Paul Ekins received a Global 500 Award 'for outstanding environmental achievement' from the United Nations Environment Programme.

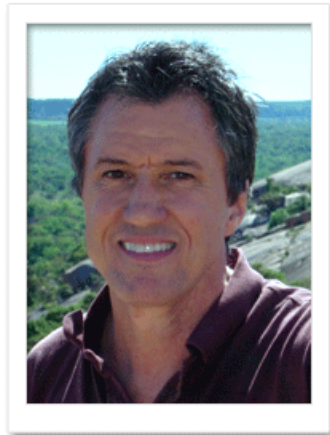
Paul Ekins' academic work focuses on the conditions and policies for achieving an environmentally sustainable economy, with a special focus on energy and climate policy, and the modelling of the energy system; on innovation; and on the role of economic instruments such as environmental taxes. He is the author of numerous papers and articles on environmental taxation and other sustainable development issues, including *Economic Growth and Environmental Sustainability: the Prospects for Green Growth* (Routledge, London, 2000), and has co-edited three forthcoming books on environmental taxes: *Carbon-Energy Taxation: Lessons from Europe* (Oxford University Press, Oxford), *Environmental Tax Reform: Resolving the Conflict Between Economic Growth and the Environment* (Oxford University Press, Oxford); and *Green Fiscal Reform for the UK: Tackling Climate Change, Creating Jobs* (Earthscan, London).



**KARL FALKENBERG,**  
*Director general DG Environment,  
European Commission*

**Karl Falkenberg** has a long experience as a negotiator in the European Commission. He started his career in the Commission as textiles negotiator, has dealt with international fisheries issues and since 1985 with the GATT. In 1990, he served as foreign policy advisor to EU President Jacques Delors, with particular focus on the German unification process. He was involved in the Uruguay Round negotiations and has been negotiating the telecommunications and financial services agreements in WTO. From 1997 to December 2000 he was in charge of the coordination of all WTO issues. In 2001 he was appointed Director in charge of sectoral trade policies and bilateral trade relations with North America, Japan, the Mediterranean area and the African, Caribbean and Pacific countries and in 2002 Director for Free trade agreements, Agricultural trade questions, ACP. From 2005 to 2008 he coordinated all bilateral trade policies as Deputy Director General. In January 2009, he took up the position of Director General of the Environment, covering the EU's environmental policy in both its domestic and international dimensions.

Karl Falkenberg is a trained economist and journalist.



**PROF. DON FULLERTON,**  
*University of Illinois*

**Don Fullerton** received a BA from Cornell in 1974 and a PhD in Economics from U.C. Berkeley in 1978. He taught at Princeton University (1978-84), the University of Virginia (1984-91), Carnegie Mellon University (1991-94) and the University of Texas (1994-2008), before joining the University of Illinois in 2008. From 1985 to 1987, he served in the U.S. Treasury Department as Deputy Assistant Secretary for Tax Analysis. He is currently Editor of the Journal of Economic Analysis and Policy. Also, for the National Bureau of Economic Research (NBER), he is Director of the research program on Environmental and Energy Economics.

His early research in public economics focused on computable general equilibrium models of taxation, marginal effective tax rates, the marginal cost of public funds, and distributional effects of taxes on a lifetime basis. Recent research includes the distributional effects of social security. In environmental and energy economics, he works on household disposal of garbage and recycling, policies for green design, vehicle emission control policies, carbon taxes, and other second-best policies in the energy sector where direct environmental taxes are not feasible.



**INGMAR HANSSON,**  
*State Secretary for Tax issues, Ministry  
of Finance, Sweden*

**Ingemar Hansson** is State Secretary to the Swedish Minister for Finance, Anders Borg, and is responsible for tax issues. Mr. Hansson is Professor of Economics at Lund University.

1974-1987: Teacher and researcher at the Department of Economics at Lund University, member of the Swedish Economic Research Council at the Centre for Business and Policy Studies.

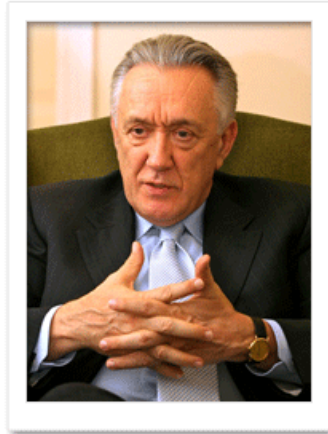
1987-1989: Secretary of the Ministry of Finance inquiry into reformed income taxation.

1989-1992: Head of the Division for Tax Economics at the Ministry of Finance.

1992-1999: Head of the Economics Affairs Division at the Ministry of Finance.

1999-2006: Director-General at the National Institute of Economic Research.

Since October 2006: State Secretary for Tax Issues, Ministry of Finance.



**LÁSZLÓ KOVÁCS,**  
*EU Commissioner for taxation*

**László Kovács** is a Member of the European Commission, Commissioner for Tax and Customs Policy since 2004. He held the post of Foreign Minister of Hungary from 1994 to 1998 and again from 2002 to 2004. He was Member of the Hungarian Parliament from 1990 to 2004, Chairman of its Foreign Affairs Committee in 1993 and 1994. Earlier in his career he was Deputy Foreign Minister and State Secretary. Commissioner Kovács is a graduate of the University of Economic Sciences of Budapest.



**CHRIS LENON,**  
*Global Head of Tax, Rio Tinto Plc*

**Chris Lenon** has been the Global Head of Tax of Rio Tinto Group since 1993 and is responsible for a global tax team of 90. Prior to joining Rio Tinto, Chris was Head of Tax at APV plc and also held various roles with UK Inland Revenue, including three years in the Oil Taxation Office.

Chris holds a BA (Hons) in History from Trinity College, Cambridge and is currently Chairman of the CBI International Tax Committee and acting Chairman of the CBI Tax Committee. Chris is currently chairman designate of the BIAC Tax Bureau and Tax Committee. He is a member of both the Fiscal Committee of the International Business Advisory Committee (BIAC) to the OECD and a Vice-Chair of its Bureau with responsibility for Transfer Pricing and Green Taxes. He is a member of the Tax Policy Group of Business Europe and chairs the Green Tax Group of Business Europe.

In recent years Chris has had an active participation in the following international tax issues:

- BIAC lead on OECD project on taxation aspects of Tradable Permits
- BIAC presentation to OECD Conference on the Economics of Climate Change
- Chair of the Business Europe Green Tax Committee – principle activity has been discussions with European Commission on proposed Energy Tax Directive revision including energy and CO2 taxes.

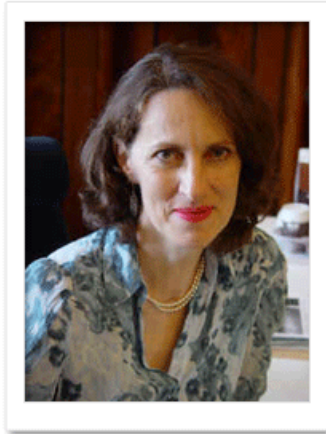


**CORINNE LEPAGE,**  
*Member of the European Parliament*

Députée au Parlement Européen depuis juin 2009, Corinne Lepage est vice-présidente de la commission environnement, santé publique, sécurité alimentaire, elle est suppléante dans la commission industrie, recherche et énergie. Elle siège au sein du groupe ADLE.

Avocate depuis 1975, Corinne Lepage conçoit et réalise des procès internationaux (Amoco Cadiz, pollution du Rhin, pollution de la Méditerranée).

Ministre de l'environnement de mai 1995 à juin 1997, Corinne Lepage a souhaité mettre la politique d'environnement au cœur des politiques publiques. A ce titre, une stratégie du développement durable au niveau national a été établie et le ministre a participé et organisé de nombreuses réunions internationales (G7 environnement, préparation de la session spéciale de la CSD, élaboration de la stratégie nationale du développement durable présentée à New York en avril 1997).



**PROF. JACQUELINE McGLADE,**  
*Executive director, European  
Environment Agency*

**Professor McGlade** became Executive Director of the European Environment Agency on 1 June 2003. Prior to this she held academic positions in Europe and North America, focusing her research on spatial data analysis and informatics, climate change, scenario development and the international politics of the environment and natural resources. In addition to lecturing globally, she has published more than 100 research papers and presented and appeared in numerous radio and television programmes, including her own BBC series *The Ocean Planet* and *Learning from Nature*.



**ELISABETH NILSSON,**  
*President, Jernkontoret, the Swedish  
Steel Producers Association*

2005- President of Jernkontoret , The Swedish Steel Producers Association

2003-2005 General Manager production SSAB Plate

2001-2003 Managing Director SSAB Merox

1997-2001 Manager Dep. Of Environment , Health and Safety SSAB Plate

Board member of research company Swerea 2006-

Boar member of Eurofer 2006-

Member of the Globalisation council 2007-2009 appointed by the Swedish government

Board member of the Swedish Maritime administration 1996-2006

Board member of Euromaint AB 2004-2007

Chairman of the Foundation of Metallurgical Research 2005-

Chairman of the Research Foundation Hugo Carlsson 2006-

Chairman Svenska Bergsmannaföreningen 2007-2009 ( Society of Swedish engineers of metallurgical and mining sciences)

Member of the Royal Swedish Academy of Engineering Science 2007-

Ms of Science 1977 Luleå Technical University Mining and Minerals processing



**KAI SCHLEGELMILCH,**  
*Vice President of Green Budget Europe*

After his diploma in political economics in 1993, he was research fellow at the Wuppertal Institute for Climate, Environment and Energy, in 1996/1997 at the European Environment Agency in Copenhagen/Denmark. In 1998 he was scientific advisor to Ernst von Weizsäcker, MP of German Bundestag and the Green Party's group. In 1999, he joined the Federal Ministry for the Environment, Nature Protection and Nuclear Safety as desk officer on energy and climate policy, particularly on environmental tax and fiscal reform. In 2006/2007 he contributed to the coordination of the German EU-Presidency in the EU division. Since 2007 he joined the division on Hydro/Wind energy/Grid integration of renewable energy. Since mid 2008 he reduced his working time for the Ministry and – on behalf of the German development agency GTZ - advises the China Council on International Cooperation on Environment and Development (CCICED) as International Coordinator of the "Task Force for Energy Efficiency and the Environment" and the Vietnamese Finance Ministry regarding the implementation of an Environment Tax/Fiscal Reform.

In his spare time he is Vice-President of "Green Budget Germany" ([www.foes.de](http://www.foes.de)), a NGO he co-founded i.a. with Professor Ernst Ulrich von Weizsäcker in 1994. Its aim is to promote the increased use of market-based instruments. GBG has been hosting the Global Conference on Environmental Taxation in Munich in October 2007 and GBG launched Green Budget Europe successfully in September 2008 in Brussels