



## WEB SEMINAR ENERGY

### **CARLO CARRARO**

*Climate Change and Sustainable Development Programme Coordinator, Fondazione Eni Enrico Mattei*

Professor Carlo Carraro is President Emeritus and Professor of Environmental Economics and Econometrics at Ca' Foscari University of Venice. He holds a Ph.D. from Princeton University. He has been President of the University of Venice from 2009 to 2014 and Director of the Department of Economics from 2005 to 2008. In 2008, he 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 has been working as IPCC Lead Author since 1995.

Professor Carraro is Co-chair of the Advisory Board of the Green Growth Knowledge Platform (GGKP), a joint initiative of the Global Green Growth Institute (GGGI), the OECD, the United Nations Environment Programme (UNEP), and the World Bank. He is also Director of the Climate Change and Sustainable Development Programme of the Fondazione Eni Enrico Mattei, Executive Board Member of the Euro Mediterranean Centre for Climate Change (CMCC), and Director of the International Centre for Climate Governance (ICCG). He is member of the Board of Directors of the Association of Environmental and Resource Economists (AERE), of the Italian Society of Climate Sciences (SISC), and of the National School of Public Administration (SNA). Professor Carraro is the Editor of *The Review of Environmental Economics and Policy*, one of the most important economics journals (ranked 11th out of 333 economic journals), and member of the Board of the Association of Environmental and Resource Economists (AERE). He is also a member of the Scientific Advisory Board of: the Harvard Environmental Economics Program (HEEP); the Institute for Economic Research (Ifo), University of Munich; the Mercator Research Institute on Global Commons and Climate Change (MCC), Berlin; the Centre for Applied Macroeconomic Analysis (CAMA), Australian National University; the Fondazione Studium Marcianum, Venice; and the Fondazione Generali, Trieste. He belongs to the Mitigation Board of the Global Network for Climate Solutions (GNCS) at Columbia University's Earth Institute and to CEPS Carbon Market Forum's Advisory Board. In 2007, he has been elected Resident Member of the Academy "Istituto Veneto di Scienze, Lettere e Arti" and in 2010 of the Academy "Ateneo Veneto" in Venice. He is also a Research Fellow of the CEPR (Center for Economic Policy Research), London and CESifo (Center of Economic Studies), Munich, and Associate Research Fellow, CEPS (Center of Economic Policy Studies), Bruxelles. Professor Carraro is a member of the Steering Committee of the Italian Association for Environmental and Resource Economics (IAERE), of the International Energy



Workshop (IEW), and of the Coalition Theory Network (CTN). He belongs to the Consiglio Generale of the Fondazione di Venezia and to the Board of Directors of the Fondazione Studium Marcianum. He worked as a consultant to the World Bank, the European Investment Bank and to the Economic and Social Research Institute (ESRI), Cabinet Office, Government of Japan. He has been a member of the Board of directors of the Generali Group and he is presently a member of the Strategic Committee of the Fondo di Fondi of Venture Capital (FOF VC). In 2009 he has been awarded the Sustainable Energy Prize by the Italian Association of Energy Economists. In 2011 he has been awarded the Melvin Jones Fellowship by the Lions International and in 2014 the Paul Harris Fellowship by the Rotary International. Past academic positions include teaching at the University of Paris I, LUISS in Rome, University of Udine, University of Aix-en-Provence, University of Paris X. He has also been Vice Provost for Research Management and Policy of Ca' Foscari University of Venice (2003-2006), President of the Venice Research District (2012-2014), Director of the Climate Impacts and Policy Division of the EuroMediterranean Center on Climate Change (2005-2013), Member of the Scientific Committee of the UN International Human Dimensions Programme (IHDP); and President of the Scientific Advisory Board of the Fondazione Eni Enrico Mattei (2010-2013).

Professor Carraro has a proven track record and international recognition in many relevant fields. He has written more than 200 papers and more than 30 books on the international coordination of monetary policy, the coordination between monetary and fiscal policy, coalitions 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, sustainable development. His current research focuses on climate policy both at the domestic and international level. He studies both long-term and short-term impacts of adaptation and mitigation policies and evaluates their costs and benefits using a wide range of integrated assessment models. The role of fiscal instruments and of their financial implications is particularly emphasised.