

Jan Horst Keppler is professor of economics at the Université Paris – Dauphine and senior researcher at the Centre for the geopolitics of energy and primary resources (CGEMP). He is also co-director of the Master’s programme “Energy, Finance, Carbon” at the Université Paris –Dauphine.

His primary area of interest is the functioning of energy markets, in particular electricity, and carbon markets. This includes a keen interest in the conditions for the competitiveness of low-carbon technologies such as nuclear energy and renewables. Professor Keppler regularly advises industry and international organisations (Caisse des Dépôts, EDF, European Commission, GDF Suez, OECD, RTE, World Bank and others) on energy and climate change issues. He is also a member of the expert group on the financing of electricity network losses convened by the French regulatory commission (CRE) and a member of the Exchange Council of the EPEX electricity market. In a previous position, Professor Keppler was Senior Administrator in the Economic Analysis Division of the International Energy Agency.

Lately, Jan Horst Keppler has worked on the link between electricity and carbon prices (“Causalities between CO₂, Electricity, and other Energy Variables during Phase I and Phase II of the EU ETS”, *Energy Policy*, 2010) and the link between energy consumption and economic growth (“Causality and Cointegration between Energy Consumption and Economic Growth in Developing Countries”). He has also published *Économie et droit de la régulation* (2008), *The Econometrics of Energy Systems* (2007) and *Abatement of CO₂ Emissions in the European Union* (2007) and intervenes regularly on energy issues in academic publications, the press, radio and television. Professor Keppler is currently on secondment as Principal economist in the Nuclear Development Division of the OECD Nuclear Energy Agency (NEA), where he was the responsible NEA lead author for the 2010 edition of the IEA/NEA study *Projected Costs of Generating Electricity*.