



CRE Dec.15th
SYMPOSIUM
Speakers





Agnès Pannier-Runacher

Minister for Energy Transition

Agnès Pannier-Runacher was appointed Minister for Energy Transition in May 2022. She was previously Minister Delegate for Industry to the Minister of Economy, Finance and Recovery, Bruno Le Maire, since July 2020; Secretary of State since October 2018. Before that, she was Deputy CEO of Compagnie des Alpes (2013–2018), a key player in the European leisure sector and world leader in ski area operations.

Previously, Agnès Pannier-Runacher was Director of an R&D division of Faurecia Interior Systems (automotive subcontracting), Executive Director and member of the Executive Committee of the Strategic Investment Fund (now BpiFrance), Deputy Director of Finance and Strategy at the Caisse des Dépôts and Chief of Staff to the Director General of Assistance Publique-Hôpitaux de Paris (2003–2006).

She started her career as a finance inspector at the French Ministry of Economy, Finance and Industry, where she worked on performance measurement in state administrations, socially responsible investment and social housing financing.

She graduated from HEC and ENA civil service school. She holds CEMS Master's degree (HEC-Köln—Universität).

She is also a «Rising Talent» of the Women's Forum 2007 and a Knight of the National Order of Merit (chevalier de l'ordre national du mérite) in 2016. She was awarded the prize for the most influential woman in politics in 2020 and is one of the Forbes 40 Women 2020.



Emmanuelle WARGON

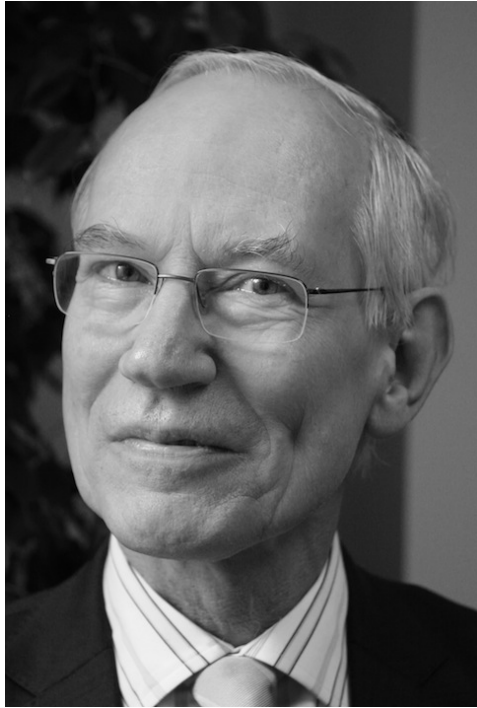
Chair of the Commission de Régulation de l'Énergie

After graduating from HEC business school and the Ecole Nationale d'Administration («Marc Bloch» class of 1997), Ms. Emmanuelle WARGON spent most of her professional career in public services within independent government institutions and central administrations.

She began her career in 1997 at the Court of Auditors, where she was first an auditor and then a referendary advisor. She was then appointed technical advisor to the cabinet of Mr. Bernard Kouchner, Minister Delegate for Health. In 2002, she joined the French Agency for the Sanitary Safety of Health Products, then the university hospital center Assistance Publique-Hôpitaux de Paris before heading the cabinet of Mr. Martin HIRSCH, then High Commissioner for Active Solidarity against Poverty, and later High Commissioner for Youth.

In 2010, she was first Secretary General of the Ministries in charge of Social Affairs and then General Delegate for Employment and Vocational Training at the Ministry of Labor. She later joined the private sector in 2015 as General Manager of Public Affairs, Communication and CSR of the Danone Group.

In October 2018, she was called into the government of Prime Minister Edouard Philippe as Secretary of State to the Minister of Ecological Transition and Solidarity (Mr. François de RUGY then Ms. Elisabeth BORNE). In July 2020, she was appointed Minister Delegate in charge of Housing to the Minister of Ecological Transition Mrs. Barbara POMPILI in the government of Prime Minister Jean CASTEX.



Pr. David Newbery

(Cambridge University, UK)

David Newbery has been Professor of Applied Economics since 1988, and was Director of the DAE from 1988-2003. He was elected to a fellowship in Churchill College in 1966 on returning from a year as an economist in the Tanzanian Treasury as an ODI Nuffield fellow. He became an Assistant Lecturer in the Faculty at the same time and directed studies in the college until 1988. He became Division Chief of Public Economics, World Bank, from 1981-3. He has been a visiting Professor at Yale, Stanford, Berkeley and Princeton. He was an associate editor of *The Economic Journal* from 1977-2000. He was President of the European Economic Association for 1996.

His works cover economic theory, risk, futures markets, energy policy, commodity price stabilization, restructuring and regulation of network industries such as electricity and gas, agricultural price policy, tax policy, public goods, transport economics, international trade, industrial organisation, privatisation, regulation, environmental policy and reform in Eastern Europe.

He has worked with international agencies on tax reform in Europe and Africa, road user charging, energy policy and regulation of privatised utilities. He is currently working on regulation and privatisation, particularly of electricity and gas, and is Principal Investigator and Project Co-Leader on the Cambridge MIT Institute Electricity Project. He continues his interest in road pricing and transport policy.

He was elected a Fellow of the Econometric Society, 1989, and of the British Academy in 1991. He was awarded the Frisch medal of the Econometric Society for applied economics in 1990, the Harry Johnson prize of the Canadian Economic Association in 1993, and the IAEE's 2002 Outstanding Contributions to the Profession Award. He was a Member of the Monopolies and Mergers Commission (later Competition Commission) from 1996-2002. He is a member of the DEFRA's Environmental Economics academic panel and chairman of the Dutch electricity market surveillance committee.



Pr. William Hogan

(Harvard University, USA)

William W. Hogan is currently the Raymond Plank Research Professor of Global Energy Policy with the John F. Kennedy School of Government, Harvard University, Cambridge, MA, USA.

He is the Research Director of the Harvard Electricity Policy Group (HEPG), which examines alternative strategies for a more competitive electricity market. Previously he has served as Chair of the Kennedy School Appointments Committee, Director of Graduate Studies for the Ph.D. Program in Public Policy and the Ph.D. Program in Political Economy and Government at the Kennedy School of Government, Chair of the Public Policy Program, Director of the Repsol YPF - Harvard Kennedy School Fellows Program for energy policy research, a member of the organizing committee for the Repsol YPF-Harvard Energy Policy Seminar, and as Director of the Energy and Environmental Policy Center. Professor Hogan has been actively engaged in the design and improvement of competitive electricity markets in many regions of the United States, as well as around the world, from England to Australia. His activities include designing the market structures and market rules by which regional transmission organizations, in various forms, coordinate bid-based markets for energy, ancillary services, and financial transmission rights. This research is also part of the larger activities on energy policy research at Harvard University through the Environment and Natural Resources Policy Program, Environmental Economics Program, Harvard University Center for the Environment, and the Mossavar-Rahmani Center for Business and Government. He has been a Member of the Faculty of Stanford University, where he founded the Energy Modeling Forum (EMF), and he is a Past President of the International Association for Energy Economics (IAEE).

He received his Undergraduate degree from U.S. Air Force Academy, and his MBA and Ph.D. degrees from the University of California, Los Angeles, CA, USA. His current research interests include main energy industry restructuring, network pricing and access issues, market design, and energy policy in nations worldwide.

Selected papers are available on his Web site, www.whogan.com.



Pr. Anna Creti

(University Paris-Dauphine, PSL)

Anna Creti is Full Professor at Université Paris Dauphine, Paris; Director of the Climate Economics Chair (Un. Dauphine) and the Economics of Gas Chair (U Dauphine, Toulouse School of Economics, IFPEN, Ecole des Mines). She is Research Fellow, Ecole Polytechnique, Paris and external Affiliate, Siebel Institute, Berkeley. Anna holds a PhD from the Toulouse School of Economics and a post-doc from the London School of Economics. She has extensively studied competition and regulation of network utilities (telecommunications, baks, gas, electricity...), as well as the link between energy, climate and environmental regulation. Co-editor of the journal *Energy Economics*, Anna has numerous publications in top economic reviews and she also intervenes in several medias.



Pr. Natalia Fabra

(Universidad Carlos III, Spain)

Natalia Fabra is Professor of Economics at Universidad Carlos III de Madrid. She is a Research Fellow at the Centre for Economic Policy Research and an Associate Member of the Toulouse School of Economics. She belongs to the Economic Advisory Group on Competition Policy (EAGCP) of the European Commission. She obtained her Ph.D. in 2001 at the European University Institute (Florence, under the supervision of Prof. Massimo Motta. Natalia works in the field of Industrial Organization, with an emphasis on Energy and Environmental Economics and Regulation and Competition Policy. She has published her research papers in leading journals such as the *American Economic Review*, *Management Science*, *The Rand Journal of Economics*, *The Economic Journal*, *Energy Economics*, *The Journal of Industrial Economics*, and the *International Journal of Industrial Organization*, among others. Natalia is an Associate Editor at the *Economic Journal*, the *Journal of the European Economic Association*, and the *International Journal of Industrial Organization*.

In 2014, Natalia received two distinguished awards as Spanish Best Young Economist (one awarded by the Banco Sabadell Foundation and the other by the Madrid regional government). In 2017, she was awarded an ERC Consolidator grant “Current Tools and Policy Challenges in Electricity Markets”, for 2018–2024. Natalia has been a Research Visiting Fellow at several institutions, including the University of California Energy Institute (Berkeley), Nuffield College (Oxford), the Toulouse School of Economics, and Northwestern University (Chicago), among others. Currently, Natalia is an independent board member of the Spanish gas TSO, President of the European Association for Research in Industrial Economics (EARIE), and Vicepresident of the Spanish Economic Association (AEE).



Pr. Jean-Michel Glachant

*(Professor, former director of the Florence School of Regulation, Italy
- President-elect of IAEE (2023))*

Jean-Michel Glachant is the Director of the Florence School of Regulation and the Holder of the Loyola de Palacio Chair. Glachant took his Ph.D. in Economics at La Sorbonne in France. He is also President-elect 2022 of the International Association for Energy Economics, an associate researcher at the University of Cambridge (Electricity Policy Research Group) and at the MIT (Center for Energy & Environmental Policy Research). His last book (2021) is the “Handbook on Electricity Markets” (co-edited with P. Joskow, MIT, and M. Pollitt, Cambridge U.). He worked in the industry and private sector before becoming professor at La Sorbonne. He has been advisor of DG TREN, DG COMP and DG RESEARCH at the European Commission and of the French Energy Regulatory Commission (CRE). He has been coordinator and scientific advisor of several European research projects. Jean-Michel has been the founding editor-in-chief of EEEP: “Economics of Energy and Environmental Policy” (an IAEE journal) and is member of the Board of Editors of ‘Energy Journal’ since 2012.



Pr. Christian Gollier

(TSE - Toulouse School of Economics, France)

Christian Gollier’s research spans the fields of economics of uncertainty, environmental economics, finance, insurance, and cost-benefit analysis, with a particular interest in long-term sustainable effects. He founded the Toulouse School of Economics with Jean Tirole in 2007 and has been its director since 2009 (with a hiatus in 2015–2016). He has published more than a hundred articles in international scientific journals. He has also published 10 books on risk including «The Economics of Risk and Time» (MIT Press), which won the «Paul A. Samuelson Award (2001)». In 2012, he published a book entitled «Pricing the Planet’s Future» at Princeton University Press, which he presented at the «6th Arrow Lecture» at Columbia University.

Christian Gollier is one of the authors of the 4th and 5th reports of the Intergovernmental Panel on Climate Change (IPCC, 2007 and 2013). In addition, he regularly advises several governments on their public investment evaluation policies. He is president of EAERE, the European Association of Environmental Economists. His recent book for the general public, «Le Climat après la fin du mois» (PUF 2019), deals with the importance of taking action in the face of climate change and has been a great success in France.



Pr. Frédéric Gonand

(University Paris-Dauphine, PSL)

Frédéric Gonand is Professor of Economics at University Paris–Dauphine–PSL. From 2007 to 2011, economic advisor to Mrs Christine Lagarde, then Minister of the Economy in France. Then appointed as Commissioner (2011–2013) of the French Energy Regulation Authority. Since 2013, academic activities (publications in academic journals such as the *Journal of Environmental Economics and Management* or the *Energy Journal*) and consulting activities esp. for businesses investing in the energy sector. Director of 3 Master degrees, 1 Executive Master and 1 Executive MBA. Currently economic advisor and member of the Board of Directors of the French employers' trade union in the industrial sector (UIMM) and consultant for various consultancy firms and businesses. Expert for international arbitrations, investment committees of Private equity funds. Independent Co–Chair of the Committee for prospective of the French Energy Regulation Authority (2017–2018). PhD in economics from Ecole Polytechnique (2007), HDR in economics (2017), CNU(Pr), Ecole Nationale d'Administration (2000).



Pr. Peter Hartley

(Rice University, USA)

Peter R. Hartley, Ph.D., is the George A. Peterkin Professor of Economics at Rice University and a Rice faculty scholar of energy economics for the Baker Institute. Hartley has worked for more than 25 years on energy economics issues, focusing originally on electricity, but also including work on natural gas, oil, coal, nuclear and renewable energy. He wrote on reform of the electricity supply industry in Australia throughout the 1980s and early 1990s and advised the government of Victoria when it completed the acclaimed privatization and reform of the electricity industry in that state in 1989. Apart from energy and environmental economics, Hartley has published research on theoretical and applied issues in money and banking, business cycles and international finance.

He worked for the Priorities Review Staff, and later the Economic Division, of the Prime Minister's Department in the Australian government. He came to Rice as an associate professor of economics in 1986 after serving as an assistant professor of economics at Princeton University from 1980 to 1986. Hartley completed an honors degree in mathematics and a master's degree in economics at The Australian National University. He obtained a Ph.D. in economics at The University of Chicago.



Pr. Andreas Löschel

(Ruhr-Universität Bochum, Germany)

Professor Andreas Löschel is Professor of Environmental/Resource Economics and Sustainability at Ruhr-Universität Bochum, and Senior Faculty Member of the Ruhr Graduate School in Economics (RGS Econ). Since 2011, he chairs the Energy Expert Commission of the German Government to monitor the energy transformation, and since 2017 he directs the Virtual Institute Smart Energy North Rhine-Westphalia. He is Lead Author of the Global Environment Outlook (GEO-6) of the United Nations Environment Programme (UNEP) (2014-2017) and served as Lead Author in the Working Group III contribution to the IPCC Fifth Assessment Report (2010-2014).

He is an advisor for Aurora Energy Research Limited, Oxford, a ZEW research fellow, a Fellow member of the CESifo Network, and a research fellow of the Australian National University (ANU). He is a member of the German National Academy of Science and Technology (acatech). Andreas Löschel studied economics at the University of Erlangen-Nuremberg, Wayne State University and UCLA. He obtained his PhD from the University of Mannheim (2003) and his Habilitation (university teaching credential) in Economics from the University of Oldenburg (2009). 2007-2014 he was head of the department «Environmental and Resource Economics» at the Centre for European Economic Research (ZEW) in Mannheim and since 2010 Professor of Economics at the University of Heidelberg.

He was visiting scholar at the Massachusetts Institute of Technology (MIT) (2003), Stanford University (2005), ANU (2010, 2011), Tsinghua University Beijing (2013) and the University of Oxford (2017). He is a visiting professor at the University of International Business and Economics Beijing since 2014. His research interests are in applied microeconomics, energy economics and the economics of climate change.



Pr. Jacques Percebois

(Université de Montpellier, France)

Jacques Percebois is currently Vice-President of IAEE, Professor at the University of Montpellier I, Director of CREDEN, Honorary Dean of the Faculty of Economics of Montpellier, Director of the Master's degree «Energy Economics and Law». He teaches at the Ecole des Mines de Paris (Master OSE) and at IFPEN.

He is a member of the CNE2, Member of the Board of Directors of GRTGAZ (independent director), Member of Energies d'Entreprises (EDF), President of the Scientific Council of the Tuck Foundation. Jacques Percebois was a member of the Champsaur I and Champsaur II Commissions and chaired the «Energies 2050» Commission.

He is the author of numerous books and articles, including the book «Energie: économie et politiques» in collaboration with Jean-Pierre HANSEN (Editions de Boeck, 2010). Jacques Percebois was awarded «the 2006 Award» by the International Association of Energy Economists.



Pr. Lucia Visconti

(University of Milano-Bicocca, Italian association of energy economics)

Lucia Visconti Parisio is full professor of Public Economics at the University of Milano-Bicocca and Board member. She is Vice-President of AIEE (Italian Association of Energy Economists). She served as head of the Department of Economics, Management and Statistics and member of the Academic Senate. She graduated in Law (Milano Statale, 1988) and completed her Master degree in Economics (York, UK) in 1991 and her PhD in Economics in 1995 at the University of Pavia.

Her research activity focuses on economic theory of auctions and markets, with applications to public procurements and market architecture. She currently studies energy markets with particular reference to renewables technologies and their impact on market functioning and allocations.





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