

## Thursday, 18 October

8:30 Registration

### 9:30 Opening Session

### 10:00 Keynote

**José Luís Cruz Vilaça**, Judge, European Court of Justice

### 10:30 The role of competition policy in today's world

**Frédéric Jenny**,  
Chairman, OECD  
Competition  
Committee

**Harry First**, Charles L.  
Denison Professor of  
Law, New York  
University (NYU)

**Johannes Laitenberger**,  
Director-General, DG  
Competition, European  
Commission

**Maria João Melícias**, Member  
of the Board, Autoridade da  
Concorrência (AdC)

11:45 Coffee break

### 12:00 Innovation in Merger Control

**Jacques Steenbergen**,  
President, Belgian  
Competition Authority

**Jorge Padilla**, Senior  
Managing Director and  
Head of Compass  
Lexecon Europe

**Howard Shelanski**, Professor  
of Law, Georgetown Law

**Tommaso Valletti**, Chief  
Economist, DG Competition,  
European Commission

## Friday, 19 October

### 9:00 Financial Services – Competition, Innovation and Stability in Banking

**Andrea Gomes da Silva**,  
Executive Director,  
Markets and Mergers, UK  
Competition and Markets  
Authority

**Miguel de la Mano**,  
Executive Vice President,  
CompassLexecon  
Brussels Office

**Maria Ortíz**, Commissioner,  
Comisión Nacional de  
Mercados y Competencia  
(CNMC)

**Nuno Rocha de Carvalho**,  
Member of the Board,  
Autoridade da Concorrência  
(AdC)

10:15 Coffee break

### 10:45 Excessive pricing

**Massimo Motta**,  
Professor of Economics,  
Barcelona Graduate  
School of Economics

**Nils Wahl**, Advocate-  
General, European Court  
of Justice

**Jorge Padilla**, Senior Managing  
Director and Head of Compass  
Lexecon Europe

**Peter Freeman CBE QC (Hon)**,  
Chairman, UK Competition  
Appeal Tribunal

13:15 Lunch

### 14:45 The impact of digitalization on competition policy and practice

**Konrad Ost**, Vice-  
President,  
Bundeskartellamt

**António Gomes**, Acting  
Deputy Director, OECD  
Directorate for  
Financial and  
Enterprise Affairs

**Ariel Ezrachi**, Slaughter and  
May Professor of Competition  
Law, Oxford University

**Cristina Caffarra**, Vice-  
President, Charles River  
Associates

**Isabelle de Silva**, President,  
Autorité de la Concurrence

16:00 Coffee break

### 16:30 Vertical mergers in media markets

**Ana Sofia Rodrigues**,  
Chief Economist,  
Autoridade da  
Concorrência (AdC)

**Giulio Federico**, Head  
of Unit, Chief  
Economist Team, DG  
Competition, European  
Commission

**Nancy Rose**, Head of the  
Department of Economics and  
Charles P. Kindleberger  
Professor of Applied  
Economics, Massachusetts  
Institute of Technology (MIT)

**Serge Moresi**, Vice-President,  
Charles River Associates

### 17:45 Keynote

**Richard Gilbert**, Emeritus Professor of Economics,  
University of California at Berkeley

### 12:00 AdC Competition Policy Award Ceremony

**Margarida Matos Rosa**,  
President of the AdC  
Competition Policy  
Award Jury

**Massimo Motta**, Member of  
the AdC Competition Policy  
Jury

**AdC Competition Policy  
Award Winner**

### 12:30 Closing session

### 15:30 Encontro da Rede Lusófona da Concorrência

**Cristina Caffarra**, Vice-President, Charles River Associates

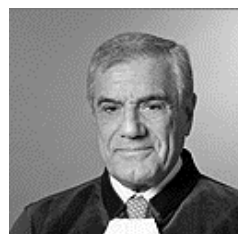


Dr Cristina Caffarra heads up the Competition Team of Charles River Associates (a team of consulting economists) in Europe. Dr Caffarra holds a PhD in Economics from Oxford University and is an expert in the application of applied theory and industrial economics to competition law, as well as the empirical analysis of markets in the context of competition investigations. She has provided economic advice to companies on landmark cases in merger control, assessment of vertical restraints, finding of dominance, evaluation of abusive conduct, and several other competition / antitrust issues including bundling, tying, rebates, price discrimination, other forms of potentially exclusionary conduct, intellectual property rights, information exchanges, collusion and the assessment of damages.

She has directed and coordinated empirical and theoretical economic analyses on several of the high profile cases of the last 20 years before the European Commission (including matters involving Microsoft, Amazon, Google, Samsung, Hollywood Studios, Sky and others), the competition authorities of several member states as well and the Courts in several jurisdictions. She has provided expert economic advice and testimony before the General Court in Luxembourg, the Competition Appeal Tribunal in the UK, the High Court in Dublin, the Competition Appeals Tribunal in South Africa, and various courts in several litigated competition matters.

Dr Caffarra has worked for research institutions both in Italy and at Oxford. She is on the Editorial Board of the European Competition Law Journal, as well as on the Advisory Board of the Journal of European Competition Law & Practice (OUP). She lectures in competition economics and has published articles for competition journals as well as presented papers on the economics of competition law at numerous international and academic conferences.

**José Luís Cruz Vilaça**, Judge, Court of Justice of the European Union



Born 1944; degree in law and master's degree in political economy at the University of Coimbra; Doctor in International Economics (University of Paris I - Panthéon Sorbonne); compulsory military service performed in the Ministry for the Navy (Justice Department, 1969-72); Professor at the Catholic University and the New University of Lisbon; formerly Professor at the University of Coimbra and at Lusíada University, Lisbon (Director of the Institute for European Studies); Member of the Portuguese Government (1980-83); State Secretary for Home Affairs, State Secretary in the Prime Minister's Office and State Secretary for European Affairs; Deputy in the Portuguese Parliament, Vice-President of the Christian-Democrat Group; Advocate General at the Court of Justice (1986-88); President of the Court of First Instance of the European Communities (1989-95); lawyer at the Lisbon bar, specialising in European and competition law (1996-2012); member of the Working Party on the Future of the European Communities' Court System - 'Due Group' (2000); Chairman of the Disciplinary Board of the European Commission (2003-07); President of the Portuguese Association of European Law (since 1999); Judge at the Court of Justice since 8 October 2012.

**Isabelle de Silva**, President, Autorité de la Concurrence



Isabelle de Silva was appointed president of the Autorité de la concurrence on October 14, 2016 by decree of the President of the French Republic.

Isabelle de Silva is a member of the Conseil d'Etat, the French supreme administrative court, which she joined in 1994 after graduating from Ecole des Hautes Etudes Commerciales (HEC-1990), the Community of European Management Schools (CEMS-1990), the Sorbonne University in philosophy (Paris I-1989)

and Ecole Nationale d'Administration (ENA-1994), the French national school for civil service.

After holding different positions as auditeur (1994) and then maître des requêtes (1998) at the Conseil d'Etat, she became commissaire du gouvernement at the Second and then Sixth Chamber of the Conseil d'Etat (2000-2009), and was later promoted to the rank of conseiller d'Etat (2009) and president of the Sixth Chamber (2013).

She was an adviser to the Minister of Culture and Communications, in charge of the press and the radio (1999-2000), director of legal affairs of the Ministry of Ecology, Sustainable Development, Transport and Housing (2009-2011), and became a member of the sector regulator for press distribution in 2012.

She has, in addition, been a member of the board of the Autorité de la concurrence since 2014. Isabelle de Silva is an Officer of the French Légion d'honneur, ordre national du Mérite and ordre des Arts et des Lettres.

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**Miguel de la Mano**, Executive Vice President, Compass Lexecon Brussels Office



Dr. Miguel de la Mano is an Executive Vice President in Compass Lexecon's European competition policy practice, based in Brussels.

Before joining Compass Lexecon, Miguel de la Mano was Head of Economic Analysis and Evaluation at DG Internal Market. Since 2012, he led a team of experienced financial economists in support of the EU Commission's unprecedented regulatory overhaul of EU banking, insurance and financial markets.

Miguel joined the European Commission in late 2000 as a competition economist. In 2003 he became a member of the newly created Chief Economist Team. He was appointed Deputy Chief Economist in early 2009. From October 2011 to May 2012 he was Acting Chief Economist at the UK Competition Commission.

He has co-drafted guidelines setting out the European Commission's analytical framework on merger control,

vertical and horizontal agreements (Article 101) as well as single firm conduct (Article 102). He also co-drafted "guidelines on the submission on economic evidence" for DG COMP and the "new market investigation guidelines" for the former UK Competition Commission.

Over the last fifteen years he has been closely involved in dozens of in-depth merger and antitrust investigations, at the fact finding, analysis, and decision making stages. He has defended the EU Commission in several court proceedings and provided economic testimony to EU Courts in several high profile antitrust and merger cases. He has written articles on EU competition policy and financial market regulation, with the aim of shaping and guiding EU enforcement and policymaking.

He completed graduate studies in economics at the Institute for World Economics in Kiel, Germany, and the European Institute at Saarbrücken University, Germany. He conducted his PhD research at Oxford University, UK.

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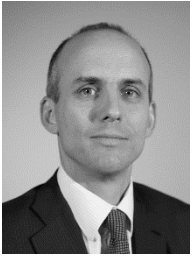
**Ariel Ezrachi**, Slaughter and May Professor of Competition Law, Oxford University



Ariel Ezrachi is the Slaughter and May Professor of Competition Law at the University of Oxford and the Director of the University of Oxford Centre for Competition Law and Policy. He is the co-editor-in-chief of the Journal of

Antitrust Enforcement (OUP) and the author, co-author and editor of numerous books, including Virtual Competition – The Promise and Perils of the Algorithm-Driven Economy (2016, Harvard) and EU Competition Law, An Analytical Guide to the Leading Cases (6th ed, 2018, Hart). Professor Ezrachi's research and commentary have been featured in The Economist, The New Yorker, Wall Street Journal, Financial Times, The Guardian, Nikkei, New Scientist, Politico, WIRED, BBC, and other international outlets.

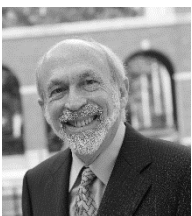
**Giulio Federico**, Head of Unit, Chief Economist Team, DG Competition, European Commission



Giulio Federico is Head of the Unit in the Chief Economist Team (CET) of DG Competition, European Commission. He joined DG Competition in late 2011. Over the past few years he has coordinated the CET's work on numerous in-

depth merger investigations and on several antitrust matters. Prior to joining the European Commission he worked in economic consultancy for 10 years and was a Vice President at Charles River Associates. He is a guest Professor at the Barcelona Graduate School of Economics, and was the President of the Association of Competition Economics in 2014 and 2015. He holds an MPhil and a DPhil in Economics from the University of Oxford (Nuffield College). He has published a number of academic and policy papers, on merger-related issues (e.g. efficiencies; remedy design; quantitative methods; bidding markets; and innovation) and on other competition topics (e.g. loyalty discounts; and regulatory and competition issues in energy markets).

**Harry First**, Charles L. Denison Professor of Law, New York University (NYU)



Harry First is the Charles L. Denison Professor of Law at New York University School of Law, where he has taught since 1976, and is Co-Director of the law school's Competition, Innovation, and Information Law Program. He was twice a Fulbright Research Fellow in Japan and taught antitrust as an adjunct professor at the University of Tokyo. From 1999-2001 he served as Chief of the Antitrust Bureau of the Office of the Attorney General of the State of New York. Professor First's recent scholarly writing includes a study of the Microsoft litigation, *The Microsoft Antitrust Cases: Competition Policy for the*

*Twenty-first Century* (co-authored with Andrew Gavil), the casebook *Free Enterprise and Economic Organization: Antitrust* (co-authored with John Flynn and Darren Bush), and various book chapters and law review articles. Professor First is a contributing editor of the *Antitrust Law Journal*, foreign antitrust editor of the *Antitrust Bulletin*, a member of the Executive Committee of the Antitrust Section of the New York State Bar Association, a member of the Advisory Board and a Senior Fellow of the American Antitrust Institute, and a Fellow of the Innovators Network Foundation.

**Peter Freeman CBE QC (Hon)**, Chairman, Competition Appeal Tribunal

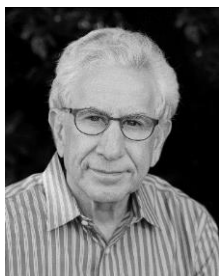


Peter Freeman CBE, QC (hon) is a Chairman of the UK Competition Appeal Tribunal. From 2011-2013 he was Senior Consultant to the international law firm Cleary Gottlieb Steen & Hamilton. From 2005-2011 he was Chairman of the UK Competition Commission, having been a Deputy Chairman since 2003.

Prior to that he practised for 30 years at the international law firm Simmons & Simmons, 25 of them as a partner, managing the Commercial Department and heading the EC and Competition Law practice group. He is a member of the Lloyds Enforcement Appeal Tribunal Panel, Chairman of the Appeals Committee of the Human Fertility and Embryology Authority and a non-executive member of the SSRO (Single Source Regulations Office).

Peter Freeman was for many years Chairman of the Regulatory Policy Institute, Oxford, and has written and spoken widely on competition and regulatory law. He is a member of the Advisory Board of the International Competition Forum, University of St Gallen and the Scientific Board of *Concorrência e Regulação*, Lisbon.

**Richard Gilbert**, Emeritus Professor of Economics, University of California at Berkeley



Richard Gilbert is Emeritus Professor of Economics at the University of California at Berkeley. From 1993 to 1995 he was Deputy Assistant Attorney General in the Antitrust Division of the U.S. Department of Justice, where he led the effort that developed joint Department of Justice and Federal Trade Commission Antitrust Guidelines for the Licensing of Intellectual Property. Professor Gilbert's research specialties are in the areas of competition policy, intellectual property, and research and development. Professor Gilbert served as Chair of the Berkeley Economics Department from 2002 to 2005, President of the Industrial Organization Society from 1994 to 1995, and the non-lawyer representative to the Council of the Antitrust Section of the American Bar Association from 2011 to 2014. He is the author of numerous research papers and has testified before Federal and State courts and regulatory agencies and the U.S. Congress. He holds a Ph.D. in Engineering-Economic Systems from Stanford University and Bachelor of Science and Master of Science degrees in Electrical Engineering from Cornell University.

**António Gomes**, Acting Deputy Director, OECD Directorate for Financial and Enterprise Affairs



Antonio Gomes is currently Acting Deputy Director of the OECD Directorate for Financial and Enterprise Affairs, temporarily interrupting his functions as Head of the OECD Competition Division for which he

was appointed in November 2016. He has been President of the Portuguese Competition Authority (2013-2016), having previously served as a Senior Competition Expert in the OECD's Competition Division in 2013.

Prior to joining the OECD in 2013, he was Director of the Merger Department of the Portuguese Competition Authority. Since 2005, he has been an Assistant Professor at the Universidade de Aveiro, Portugal.

Antonio Gomes holds a Doctorate Degree in Economics from the University of York, United Kingdom, and Master Degrees in Economics from the University of York and the Universidade Nova de Lisboa.

**Andrea Gomes da Silva**, Executive Director, Markets and Mergers, UK Competition and Markets Authority



Andrea was appointed as the CMA's Executive Director, Markets and Mergers on 15 March 2018. She is a member of the CMA's Senior Executive Team and Policy Committee and also sits on the CMA Board.

Andrea's role includes advising the Board across the markets and mergers portfolio, as well as providing strategic leadership of the CMA's work in these areas. She is also a decision maker in relation to Phase 1 mergers.

Andrea is bilingual in English and Portuguese and has a good working knowledge of both French and Spanish.

Previous career highlights include:

- Senior Legal Director for Mergers, Markets and Regulatory Appeals at the CMA
- Partner at Freshfields Bruckhaus Deringer
- Seconded to the Office of Fair Trading (OFT) to work as part of the team producing the guidance on the CMA's new powers under the Enterprise and Regulatory Reform Act 2013.

**Frédéric Jenny**, Chairman, OECD Competition Committee



Frederic JENNY, professor of Economics at ESSEC Business School (Paris) holds a Ph.D in Economics from Harvard University (1975), a Doctorate in Economics from the University of Paris (1977) and an MBA degree from ESSEC Business School in Paris (1966)

He is the Chairman of the OECD Competition Committee (since 1994), Co-Director of the European Center for Law and Economics of ESSEC (since 2010) and Chair of the Commission for Deontology of the French Federation of Insurance Companies ( since 2016). He is also an economic and legal consultant.

He was previously:

Non-Executive Director of the Office of Fair Trading in the United Kingdom (2007-2014),

Judge on the French Supreme Court (Cour de cassation, Economic Commercial and Financial Chamber) from 2004 to August 2012, Vice Chair of the French Competition Authority (1993-2004), President of the WTO Working Group on Trade and Competition (1994-2003)

He was visiting professor at Northwestern University Department of Economics in the United States (1978), Keio University Department of economics in Japan (1984), University of Capetown Business School in South Africa (1991), Haifa University School of Law in Israel (2012), University College London Law School (2005-2012) and was Global Professor of Antitrust in the New York University School of Law's Hauser Global Law School (2014 and 2017). He was Appointed Senior Fellow in the Online Global Competition and Consumer Law Master's Program, University of Melbourne (Jan1 2016 to 31 December 2018).

He is member of the editorial board of several scientific journals ("Concurrences", "Journal of Competition Law and Economics", "World Competition"), member of the advisory board of the "Interdisciplinary Center for Competition Law and Initiative, Middle East Initiative" and Chairman of the scientific board of Consumer Unity Trust of India (CUTS).

Frederic Jenny was the recipient of the Global Competition Review Lifetime Achievement Award 2016

Frederic Jenny is an officer in the order of the Legion of Honor from France, an officer in the order of Merit from France and a knight in the order of the Star from Romania.

**Johannes Laitenberger**, Director-General, DG Competition, European Commission



Johannes Laitenberger is the Director-General of the European Commission's Directorate-General for Competition. He took office on 1 September 2015. Under the political guidance of Commissioner Vestager, he manages the Directorate-General within the framework set by its mission statement and work programme.

He has been Deputy Director-General of the Commission's Legal Service (2014-15), Head of Cabinet of President Barroso (2009-14), Spokesperson of the European Commission (2005-09) and Head of Cabinet of Commissioner Reding (2003-04).

Johannes Laitenberger started his career in the European Institutions in 1996 as an adviser in the General Secretariat of the Council. In 1999, he joined the Commission as a case handler in the Directorate-General for Competition and soon became Member of Commissioner Reding's cabinet (1999-2003).

He studied Philosophy at the Portuguese Catholic University in Lisbon, and law at the Rheinische Friedrich-Wilhelms-Universität, Bonn. He qualified as a German lawyer.

He was born in Hamburg, Germany and grew up in Hamburg and Lisbon, Portugal.

**Margarida Matos Rosa**, President, Autoridade da Concorrência (AdC) – Portuguese Competition Authority



Margarida Matos Rosa is President of the Portuguese Competition Authority (Autoridade da Concorrência - AdC), since November 2016.

Her previous professional experience includes, in the public sphere, the Portuguese Securities Markets Commission (CMVM) and, in the private sector, BNP Paribas and UBS Bank.

Margarida Matos Rosa holds an undergraduate degree in Economics from Université Catholique de Louvain (Belgium) and an M.P.A. from Princeton University.

**Maria João Melícias**, Member of the Board, Autoridade da Concorrência (AdC) – Portuguese Competition Authority



Maria João Melícias is member of the Board of the AdC since May 12, 2014. Prior to her appointment, she was a "référéndaire" at the Court of Justice of the European Union, in Luxembourg.

Between 1999 and 2012, she was a legal practitioner, specialising in EU and Competition Law, as Associate lawyer and Senior Associate of PLMJ's antitrust practice, in Lisbon, the law firm where she had also trained. She holds a law degree from Lisbon University School of Law, as well as a Master of Laws (LL.M) in Trade Regulation from New York University, a Master of Arts (M.A.) in EU Competition Law from King's College London and a postgraduate diploma in Competition Law, also from King's College.

She was awarded the Franz T. Diersen Prize by New York University, for distinction in her LL.M programme, having also been a research assistant at that university.

She was a member of the Portuguese Association of European Law (APDE), the Competition Commission of the International Chamber of Commerce (ICC) and the Circle of Portuguese Competition Lawyers (CAPDC).

She is a regular lecturer in academic courses and conferences and has published widely, particularly on antitrust and competition policy related topics.

She was born in Lisbon on 25 May 1976.

**Serge Moresi**, Vice-President, Charles River Associates



Dr. Serge Moresi is an expert in the theory of industrial organization and specializes in applied game theory, including bidding and bargaining models.

Dr. Moresi also is an expert in applied microeconomics theory, including search markets, network effects, and two-sided markets. He is an experienced developer of theoretical models and simulation programs dealing with strategic interactions among market participants. Dr. Moresi has provided clients with expert economic consulting services in many merger cases, antitrust litigations, damages cases, and regulatory proceedings spanning a large number of industries in North America, Europe, and Australasia. He has contributed to many staff filings before federal agencies and competition authorities in several jurisdictions in the US and abroad.

Dr. Moresi is the author of several publications and conference papers on a variety of topics, including market definition, merger effects analysis, optimal taxation, insider trading, and ethical behavior. Before joining Charles River Associates, he served as Assistant Professor of Economics at Georgetown University from 1991 to 1998.

#### Education

- PhD, Economics, Massachusetts Institute of Technology
- Diplôme en Economie Politique, Université de Lausanne (Switzerland)
- License en Economie Politique, Université de Lausanne (Switzerland)

**Massimo Motta**, Professor of Economics, Barcelona Graduate School of Economics



Massimo Motta is Research Professor at ICREA - Universitat Pompeu Fabra, and Research Professor of the Barcelona Graduate School of Economics. He founded the GSE's Competition and Market Regulation Programme and he is in the Steering Committee of this Master.

He served as Chief Competition Economist of the European Commission from 2013 to 2016.

Prof. Motta's main areas of research are industrial organisation and in particular competition policy. His work, widely cited and influential, has been published in the leading international economic journals. His book on Competition Policy: Theory and Practice (Cambridge University Press, 2004) is the standard international reference on the economics of antitrust, and is used by teachers, scholars, and practitioners. He has recently published a new book on Exclusionary Practices. The Economics of Monopolisation and Abuse of Dominance (Cambridge University Press, 2018) with Chiara Fumagalli and Claudio Calcagno.

He has extensive experience in advising competition agencies on cases and policy, in teaching competition policy (to lawyers, economists, agency officials, and in both undergraduate and graduate courses) and in supervising doctoral dissertations. His former students have obtained important positions in academia, consulting firms, and in competition and regulatory agencies.

**Maria Ortiz**, Member of the Board of the National Commission for Markets and Competition, Spain



Member of the Board of the Spanish National Commission for Markets and Competition, since September 2013, reappointed in July 2017. Her professional career has developed in the Economic area of the Public Administration, in the fields of Competition and Regulation. She has previous experience as Deputy Director General of Studies in the former Competition Defense Court; Deputy

Director General for Legislation and Institutional Relations in the former Competition Investigation Unit (Servicio de Defensa de la Competencia) and Deputy Director General for Competition and Economic Regulation in the Ministry of Economy and Competitiveness. She was also Economic and Trade Advisor in the Spanish Permanent Representation to the EU in Brussels and Economic and Financial Advisor in the Ministry of Foreign Affairs. She joined the Public Administration in 1992 as a Trade Expert and State Economist and holds a degree in Law from the Complutense University in Madrid.

**Konrad Ost**, Vice-President, Bundeskartellamt



Konrad Ost, Dr. jur. (Heidelberg), LL.M. (Cambridge), is since September 2015 Vice President of the Bundeskartellamt. From 2010 to 2015 he was Head of its General Policy Division, from 2008 to 2010 Head of its Litigation Service and represented the Bundeskartellamt before the German Federal Court of Justice.

He has written numerous articles on antitrust procedure, private antitrust enforcement and other competition law topics. He is also an Honorary Professor at the University of Bonn and co-editor of the German antitrust journal "Neue Zeitschrift für Kartellrecht – NZKart".

**Jorge Padilla**, Senior Managing Director and Head of Compass Lexecon Europe



Dr. Jorge Padilla is a Senior Managing Director and Head of Compass Lexecon Europe.

Dr. Padilla earned M. Phil and D. Phil degrees in Economics from the University of Oxford. He is Research Fellow at the Centro de Estudios Monetarios y Financieros (CEMFI, Madrid) and teaches competition economics at the Barcelona Graduate School of Economics (BGSE) and at the TSE (Toulouse School of Economics).



He has advised on various cases and given expert testimony before competition authorities and courts of several EU member states, as well as in cases before the European Commission. Dr. Padilla has submitted written testimony to the European General Court and the UK Competition Appeals Tribunal in cartel, merger control and abuse of dominance cases. He has also given expert testimony in various civil litigation (damages) and international arbitration cases.

Dr. Padilla has written numerous papers on competition policy and industrial organization in the Antitrust Bulletin, the Antitrust Law Journal, the Economic Journal, the European Competition Journal, the European Competition Law Review, the European Economic Review, the Fordham International Law Journal, Industrial and Corporate Change, the International Journal of Industrial Organization, the Journal of Competition Law and Economics, the Journal of Economics and Management Strategy, the Journal of Economic Theory, the RAND Journal of Economics, the Review of Financial Studies, the University of Chicago Law Review, and World Competition.

He is also co-author of The Law and Economics of Article 102 TFEU, 2nd edition, Hart Publishing, 2013.

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**Nuno Rocha de Carvalho**, Member of the Board, Autoridade da Concorrência (AdC) – Portuguese Competition Authority



Nuno Rocha de Carvalho is currently a Member of the Board of the Portuguese Competition Authority, having taken office on September 16, 2013.

Previously, he was Head of the Legal Services at Sagemstamo - Sociedade Gestora de Participações Sociais Imobiliárias, S.A., a state-owned company which manages the real estate portfolio of the Portuguese State (2008-2013) as well as having practiced Law at the firm Uría Menéndez, in Lisbon and Madrid (2002-2008), following his legal traineeship at the law practice of José Maria Calheiros e Associados (2000-2002).

He has a Law Degree from the University of Lisbon (2000), and was born in Lisbon on May 13, 1977.

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**Nancy Rose**, Head of the Department of Economics and Charles P. Kindleberger Professor of Applied Economics, Massachusetts Institute of Technology (MIT)



Nancy L. Rose is the Head of the Department of Economics and Charles P. Kindleberger Professor of Applied Economics at the Massachusetts Institute of Technology, where her teaching and research focus on industrial organization, competition policy, and the economics of regulation. She served as Deputy Assistant Attorney General for Economic Analysis in the Antitrust Division of the U.S. Department of Justice from 2014 – 2016. In that role, she led a team of 50 Ph.D. economists and worked with Division leaders to establish policy priorities, provide advice on a wide range of antitrust investigations and competition policy advocacy, and oversee economic analysis for a number of significant merger litigations. She directed the National Bureau of Economic Research program in Industrial Organization from its creation in 1991 until her appointment to the Department of Justice. She is a member of the American Academy of Arts and Sciences and was named the 2018 Distinguished Fellow of the Industrial Organization Society.

Professor Rose received her Ph.D. in Economics from MIT and an A.B. in Economics and Government from Harvard University. Her accomplishments have been recognized by numerous fellowships over her career, including those from the Alfred P. Sloan Foundation, Center for Advanced Study in the Behavioral Sciences, Hoover Institution, John Simon Guggenheim Foundation, and National Science Foundation. Her professional service includes terms as Vice President and Executive Committee member of the American Economic Association (AEA), and service on corporate, mutual fund, and nonprofit Boards of Directors.

**Ana Sofia Rodrigues**, Chief Economist, Autoridade da Concorrência (AdC) – Portuguese Competition Authority



Ana Sofia Rodrigues was appointed Chief Economist and Head of the Studies and Market Monitoring Bureau of the Portuguese Competition Authority in October 2015, after a year as a Senior Competition Expert at the OECD Competition Division. Before that she held various positions at the Portuguese Competition Authority, where she started her career in Competition Policy in 2006; she was a senior economist at the Mergers Department and an economic advisor to the Board.

Ana holds a PhD in Economics from the Department of Economics of the University of York (2008), where she did research in the field of dynamic industrial economics. During her research period, she was a teaching fellow at the University of York and a visiting research scholar at the *Lebow College of Business*, Drexel University, Philadelphia.

Her main areas of interest are dynamic industrial economics and competition policy. She has worked extensively in competition issues in public procurement and various sectors such as energy, telecoms, banking and maritime transport.

**Howard Shelanski**, Professor of Law, Georgetown Law



Howard Shelanski is a Professor of Law at Georgetown University and a partner in the law firm of Davis, Polk & Wardwell. From July 2013 through January 2017 he served as Administrator of the White House office of Information of Regulatory Affairs, a position to which President Obama nominated him in April 2013 and the United States Senate confirmed him in June 2013. Mr. Shelanski's previous government positions include serving as Director of the Bureau of Economics at the Federal Trade Commission, as Chief Economist of the Federal Communications Commission, and as a Senior Economist to the President's

Council of Economic Advisers. From 1997 through 2009 he taught at the University of California at Berkeley, where he was co-Director of the Berkeley Center for Law and Technology. Before beginning his academic and government career Mr. Shelanski was a law clerk to Justice Antonin Scalia of the United States Supreme Court, Judge Louis H. Pollak of the U.S. District Court in Philadelphia, and Judge Stephen F. Williams of the United States Court of Appeals in Washington D.C. Mr. Shelanski earned his Ph.D. in economics and his J.D. from the University of California at Berkeley, and his B.A. from Haverford College.

**Jacques Steenbergen**, President, Belgian Competition Authority



Prof. em. Dr. Jacques Steenbergen (born in Antwerp (Belgium) in 1949) is since its establishment as an independent authority in 2013 president of the Belgian Competition Authority. He was from 2007 to 2013 director general of the directorate general for competition in the Belgian ministry of economic affairs. He taught competition law at the University of Leuven from 1980 to 2014. Before joining the competition authority, he was partner in the Brussels office of Allen & Overy, and he has been legal secretary to the President of the Court of Justice under the presidency of Prof. J. Mertens de Wilmars.

He is also member of the Bureau of the OECD Competition Committee, member of the board of editors of the Dutch-Belgian European law review SEW, member of the scientific committee of the law review *Concurrences*, and a former member of the Brussels and Flemish Bar Councils. He spoke and served as member of nomination or PhD examination committees in institutes and universities or gave speeches at other venues in many countries in Europe, in China, Japan and the United States. He publishes regularly on EU and competition law.

**Tommaso Valletti**, Chief Economist, DG Competition, European Commission



Tommaso Valletti is the Chief Competition Economist at DG Competition, European Commission. He is Professor of Economics at Imperial College Business School, and

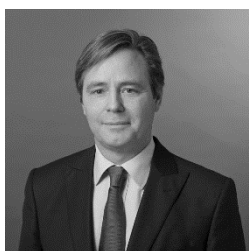
also Professor of Economics at the University of Rome Tor Vergata. He has previously taught at the London School of Economics, Telecom ParisTech/Ecole Polytechnique, and Turin. He has a magna cum laude degree in Engineering from Turin and holds a MSc and a PhD in Economics from the London School of Economics.

Tommaso's main research interests are in industrial economics, regulation, and telecommunications economics. Tommaso has held several editorial positions and has published influential articles in top academic journals such as the American Economic Review, Economic Journal, Information Systems Research, Journal of the European Economic Association, Journal of Industrial Economics, Marketing Science, and RAND Journal of Economics. See for a full list.

Tommaso is a Fellow of CEPR and of ENCORE. He was a member of the panel of academic advisors of Ofcom, the UK communications regulator, as well as a member of the panel of academic advisors of the UK Competition Commission. He was a board director of Consip, the Italian Public Procurement Agency. Besides economics, he is a keen flute player.

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**Nils Wahl**, Advocate-General, European Court of Justice



Born 1961; Doctor of Laws, University of Stockholm (1995); Associate Professor (docent) and holder of the Jean Monnet Chair of European Law (1995); Professor of European Law, University of Stockholm (2001); Managing Director of an educational foundation (1993-2004); Chairman of the Nätverket för europarättslig forskning (Swedish Network for European Legal Research) (2001-06);

member of the Rådet för konkurrensfrågor (Council for Competition Law Matters) (2001-06); Judge at the General Court from 7 October 2006 to 28 November 2012; Advocate General at the Court of Justice since 28 November 2012.