# ESIR Members 2017/2018

### Luc Soete (BE) – ESIR coordinator



Luc Soete is honorary Professor of Economics at Maastricht University, a fellow of the Royal Dutch Academy of Sciences and a member of the supervisory board of the Technical University of Delft.

From September 2012 until September 2016, he was Rector Magnificus of Maastricht University. Before taking on the Rectorship, he was Director of the United Nations University research and training institute UNU-MERIT and Dean of the Maastricht Graduate School of Governance.

In 2007, he received the Belgian reward Commandeur in de Kroonorde, in 2010 a Doctor Honoris Causa from the University of Ghent, in 2013 from the University of Liège and in 2016 from the University of Sussex.

Professor Soete completed his first degrees in economics and development economics at the University of Ghent, Belgium, before obtaining his DPhil in economics at the University of Sussex. Before being appointed professor in Maastricht in 1986, he worked at the Department of Economics of the University of Antwerp, the Institute of Development Studies and the Science Policy Research Unit both at the University of Sussex, and the Department of Economics at Stanford University.

He was chairman of the Research, Innovation and Science Expert (RISE) group for Commissioner Carlos Moedas until September 2017. Professor Soete has widely published on the theoretical, empirical and policy analysis of innovation and technological change.

### **Dominique Foray (CH)**



Dominique Foray is Full Professor at the Ecole Polytechnique Fédérale de Lausanne (EPFL) and holds the Chair of Economics and Management of Innovation (CEMI).

He is a member of the Swiss Council for Science and Innovation which is advising the Federal Government, the Advisory Board of the Swiss Economic Institute (KOF); and a foreign member of the Center of Capitalism and Society (Columbia University, New York).

From 2007 to 2015, he was a member of the *National Research Council* (Switzerland). From 2012 to 2015, he was the foreign member of the *Expert Commission for Research and Innovation of Germany* (E-FI) which is directly advising the German Chancellor, and a member of the *Expert Group for the National Report on Research and Innovation* (SBFI, Switzerland). From 2008 to 2011, he served as chairman of the expert group *Knowledge for Growth*; a group of prominent economists created to advise the European Commission. This is during his service as member of this Group that he developed the concept of smart specialisation (together with P.A.David, B.Hall and B.van Ark) that is now a key policy mechanism of the EU in the framework of cohesion policy.

#### Georg Licht (DE)



Georg Licht is head of the ZEW Research Department "Economics of Innovation and Industrial Dynamics". He has been holding this position since June 1994. Before that, he was a senior researcher both at ZEW and the University of Augsburg. He obtained his doctoral degree at the University of Augsburg and holds a degree in economics from the University of Heidelberg. Georg Licht was visiting researcher at the Department of Economics at the Massachusetts Institute of Technology (MIT) and at various research institutes and universities in Europe. His research interests comprise the economics of innovation and technical

change as well as the economics of small firms and entrepreneurship. For years, he has been engaged in the development of the Community Innovation Survey (CIS) and of innovation surveys in Germany in the manufacturing and service industries. Georg Licht is consultant to the OECD, the EU Commission and the German Federal Ministry of Education and Research in the area of innovation and technology policy. He was a member of several expert panels in science and innovation policy.

#### Patrick LLerena (FR)



Patrick Llerena is Professor in Economics, since 1988 at the Faculty of Economics and Management, University of Strasbourg; researcher at Bureau d'Economie Théorique et Appliquée (CNRS UMR n°7522), University of Strasbourg, France. He was CEO of the Foundation University of Strasbourg from 2009 to 2015, and former vice-director and director of the BETA from 1991 à 2008.

He has published numerous articles in academic journals and edited books in the following fields: Economics and Management of Creativity and Innovation; Economics of Science; Theories of the firm and of organisation; Scientific and Innovation Policies and Decision theory

under uncertainty. In particular two books were published: "Technology policies in a Knowledge-based Economy: theories and practices", with Mireille MATT (eds), Springer Verlarg, 2005 and "Option valuation for energy issues", with Katrin OSTERTAG, Alban RICHARD (eds), FhG Verlag, Stuttgart, 2004. He was, from 2005 to 2011, co-coordinator of a Network of Excellence funded by the EU: DIME 'Dynamics of Institutions and Markets in Europe'. He has been from 2009 to 2013 member of the 'Expertkommission für Forschung und Innovationen' (EFI), Berlin, Germany. He was from 2011 to 2014, first member of the Higher Level Economic Policy Expert Group 'Innovation for Growth' (I4G) until 2013 then of the 'Research, Innovation, and Science Policy Experts High Level Group' (RISE); Brussels. He is heading a Chair in Management of Creativity at the University of Strasbourg, support by the Fondation Université de Strasbourg and a group of local companies. Since mid-80's he has published in the most prestigious international journal of his fields of competences.

#### Ester Martínez-Ros (ES)



Ester Martínez-Ros is the current Director of the Graduate Business School at UC3M. She is Associate Professor of Management at the Universidad Carlos III de Madrid. She is PhD. by Universitat Autònoma de Barcelona (1998) and Ms. Science in Economics by University College London (1994). She teaches Organizational Behaviour, Management and Introduction to Business at the degree level. She also collaborates in many PhD. Programs at Universidad Carlos III, Universidad Pablo Olavide, Universitat Autònoma de Barcelona. She participates in several Executive programs as Gestión de Organizaciones Sanitarias or Master de Consultoría de Empresas. The main research interest relies on the analysis of innovation

decisions, innovation types and their effects on firm performance. She has also focused on the problems of inference in the innovation determinants due to the existence of heterogeneous unobserved effects. Some of her contributions to the literature are in Research Policy, Energy Policy, Journal of High Technology Management Research; Applied Economics, Economics of Innovation and New Technology, Small Business Economics, International Marketing Review, European Management Review, Technovation, International Journal of Industrial Organization, Journal of Advertising Research. Ester has been Vice-Dean of the Business Administration degree at Universidad Carlos III and co-Director of an executive program in Medical Organizations Management. Previously, she has also been Vice-Dean of Promotion and Quality at the same University. Now is Director of Master on line in "Gestión y Dirección de Empresas" at UC3M. She is also president of the Assessment Committee of Degrees of the Castilla and León Agency (ACSUCYL).

### Mariana Mazzucato (IT/UK)



Professor Mariana Mazzucato holds the Chair in the Economics of Innovation and Public Value, University College London (UCL) where she is establishing a new Institute for Innovation & Public Purpose (launching Autumn 2017).

Her highly acclaimed book The Entrepreneurial State: debunking public vs. private sector myths was on the 2013 Books of the Year list of the Financial Times. It focuses on the need to develop new frameworks to understand the role of the state in economic growth—and how to enable rewards from innovation to be just as 'social' as the risks taken.

She has advised policy makers around the world on innovation-led growth and is currently a member of the Scottish Government's Council of Economic Advisors; the World Economic Forum's Council on the Economics of Innovation and SITRA's (the Finnish Innovation Fund) Advisory Panel. Her research focuses on the relationship between financial markets, innovation, and economic growth—and how to allow smart, innovation-led growth to be also more inclusive and sustainable. Her current research projects include two funded by the EC Horizon programme: Innovation-fuelled, Sustainable, Inclusive Growth (ISIGrowth) and Distributed Global Financial Systems for Society (DOLFINS), and a new project on Rethinking Medical Innovation by the Open Society Foundations.

She previously held the RM Phillips Chair at SPRU, University of Sussex and has held academic positions at the University of Denver, the London Business School, Bocconi University and the Open University.

Mazzucato is co-editor of a new book, Rethinking Capitalism: Economics and Policy for Sustainable and Inclusive Growth, 2016, and is currently writing The Value of Everything, which will be published in 2017.

## Andrea Renda (IT)



Andrea Renda holds a Ph.D. degree in Law and Economics awarded by the Erasmus University of Rotterdam. Starting in September 2017, he will hold the Chair in Digital Innovation at the College of Europe in Bruges. He is Senior Research Fellow and head of Regulatory Policy at the Centre for European Policy Studies (CEPS), based in Brussels. He is also a Senior Research Fellow at Duke University's Rethinking Regulation Program, based at the Kenan Institute for Ethics. He is a board member of the International Telecommunications Society, and the Chair of the

Scientific Committee of European Communications Policy Research (EuroCPR). An internationally recognized expert in regulation, innovation,, and the impact of new technologies on public policy, Renda has led major research projects for EU institutions including the European Commission, the European Parliament, as well as for several international organizations (the OECD and the World Bank). He teaches topics at the intersection of law, economics and technology in several universities, including Duke, LUISS Guido Carli in Italy, the College of Europe and the VUB in Belgium, Fudan University in Shanghai, and the University of Stockholm.

### Sylvia Schwaag Serger (SE)



Professor Sylvia Schwaag Serger is Executive Director for International Strategy at the Swedish Government Agency for Innovation (VINNOVA) and from 2018 Deputy Vice Chancellor of the University of Lund. She has an MA in International Relations from the Johns Hopkins School of Advanced International Studies (SAIS) and a PhD in economic history from the London School of Economics and Political Science. Her research focus has been on research and innovation policy and on China's economic and scientific

development. She has run an independent think tank, worked as Swedish Science Counselor in Beijing (2005 and 2007) and as analyst for the Swedish government and been commissioned as expert by the European Commission, the World Bank and the OECD. During 2015 and 2016 she was senior advisor at the Swedish Prime Minister's Office for Strategic Development. In 2016, she was appointed by the Swedish Government to coordinate the government's efforts to mitigate the effects of Ericsson's cutbacks in Sweden. Schwaag Serger is member of the Austrian Council for Research and Technological Development, chairperson of the Swedish Foundation for Internationalization of Higher Education and Research and member of the International Advisory Board of the Norwegian Research Council. She has served on the board of the University of Uppsala and on the Swedish Government Expert Commission on Research. At European level, she has chaired an expert group on international research and innovation cooperation for DG Research and served as member of an expert group tasked with evaluating the European Innovation Partnerships. From 2013-2016 she was Guest Professor at the Chinese Academy of Sciences Institute for Policy Management (CASIPM).

### Marzenna Weresa (PL)



**Marzenna Anna Weresa** a full professor of Economics, since 2005 works as a director of the World Economy Research Institute; in 2016 elected as a Dean of the Collegium of World Economy at Warsaw School of Economics for the period of 2016-2020. She holds Ph.D. degree in Economics (1995) and habilitation (D.Sc.) in Economics (2002). In 1999-2000 she worked as a research fellow at the University College London, UK. She has been carried out many advisory projects for enterprises and governmental organizations in the field of internationalization strategies, R&D and innovation. Since 2010 she is on the Supervisory Board of Budimex SA. and previously was a Member of Supervisory Board of KGHM Polska

Miedz SA, and of ZAP Puławy. She was also a Vice president of the Warsaw Branch of the Polish Economic Society. In 2012-2015 she was a member of the High Level Economic Policy Expert Group (I4G and RISE), providing an advice to the European Commission on policies for research and innovation.

Her research and academic teaching focus on international economics, and economics of innovation in particular, issues relating to technology transfer, innovation systems as well as the effects of FDI and foreign trade on innovation and competitiveness. She authored and coauthored over 100 books and scientific articles.