

Professor Maria Savona, Luiss Guido Carli

Maria Savona is Professor of Economics of Innovation at the Science Policy Research Unit (SPRU) at the University of Sussex, UK since 2015 and she is a part-time Professor of Applied Economics at the Department of Economics and Finance at LUISS University, Rome, since 2021. She was previously at the University of Cambridge, UK, Universities of Strasbourg and Lille 1, France. She graduated cum laude in Economics at the Sapienza University of Rome and got a PhD in Science and Technology Studies from SPRU.

She is currently Vice-President of the International Joseph A. Schumpeter Society. She is a member of the advisory and impact steering committee of The Productivity Institute, and a former member of the High-Level Expert Group on the Impact of Digital Transformation on EU Labour Markets for the European Commission.

She has advised and been involved as an expert by the

European Commission (DG CONNECT and DG EMPLOYMENT); the IADB, Inter-American Development Bank; ECLAC, the United Nation Economic Commission for Latin America and the Caribbean; UN ESCAP, the United Nations Economic and Social Commission for Asia and the Pacific; OECD; NESTA, UK National Endowment for Science, Technology and Arts; BIS, UK Department for Business, Innovation and Skills; DETI, Irish Department of Trade and Industry; UNDESA; EY; EC Joint Research Centre, Microsoft and Aspen Institute, and Volkswagen Foundation, Bruegel, the German Marshall Fund of the US.

She is full editor for Research Policy; Associate Editor of Journal of Evolutionary Economics; and of *Economia Politica*. She is an Academic Member of the ESRC Peer Review College; Expert Evaluator for the UKRI; the European Commission; US National Science Foundation; the Italian Ministry of Research and University; National Bank of Austria; Athens University of Economics and Business; Fond National Recherche Luxembourg; Canadian National Research Chairs; Academy of Science of Finland, Norwegian Research Council.

Her research focuses on the economics of innovation; the effects of technical change on employment and wage inequality; the structural change of the sectoral composition of economies, particularly the emergence of global value chains in services; economics and policy of innovation in services; barriers to innovation and innovation failures. More recently, she is interested in the governance of data and policies to redistribute data-value. She has published widely in these areas on international peer-reviewed journals (*Journal of Economic Geography*, *Research Policy*, *Cambridge Journal of Economics*, *Ecological Economics*, *Industrial and Corporate Change*, *Journal of Evolutionary Economics*, *Journal of Economic Surveys*, *Structural Change and Economic Dynamics*, *Development and Change*).

She is currently Co-Investigator on the Digital Theme in the ESRC-funded Research Centre on Inclusive Trade Policy (2022-2027); she leads for SPRU a H2020 Grant on *Pathways to Inclusive Labour Markets*; she has led a tender for the Greater London Authority on *Fixing the broken link between productivity and wages*; she has led a Joseph Rowntree Foundation grant on *The Local Distribution of Productivity Gains: Heterogenous effects* (LODGE); a UK Economic and Social Research Council grant, on *Technical change, employment & inequality. A spatial analysis of households & plant data* (TEMPIS); and SPRU contribution to the H2020 *Innovation-Fuelled, Sustainable and Inclusive Growth* (ISIGrowth). She has co-led a joint SPRU-IDS project funded by the IDRC on *Pathways of Structural Change and Inclusive Development*.

She has designed and directed the Master of Science (MSc) in Sustainable Development at SPRU (previously Innovation for International Sustainable Development).

A. PUBLICATIONS

A full list of publications can be accessed [here](#)

B. List of engagement activities – selected 2021-2023 (since joining LUISS).

1. Academic prizes awarded

Professor Maria Savona has been awarded the Premio Linco per l'Economia 2023 by the Accademia Nazionale dei Lincei. The award ceremony has been held on the 23rd of June 2023 at the presence of President of Italian Republic Mattarella.

2. Academic Journal Editorial Board membership

She is full editor for Research Policy (4*, among the top 50 of Financial Times);
Associate Editor for Journal of Evolutionary Economics;
Advisory Editor for Economia Politica.

3. Blogs, Podcasts and Media

Le strade da disegnare per una politica industriale digitale sostenibile. Il Sole24Ore, 25 July 2023

La strategia dell'Unione Europea per le materie prime critiche e le prospettive per l'Italia: facilitare un'autonomia inclusiva e sostenibile

With Valentina Meliciani, Il Sole24Ore, August 2023.

[CITP Citizen Jury Press Release - It's not all about the money, say UK public when considering trade policy, circumstances matter](#)

With Alan Winters, Viviane Gravey, Dan Wincott, 25 April 2023

[UNESCO Inclusive Policy Lab Policy Nerd podcast - Our Relations wound data are broken - Why and How to fix them](#)

With Iulia Sevcic UNESCO, 13 January 2023

[Bruegel Institute PODCAST The Sound of Economics](#), on The Design of Digital Automation Technologies and their Implications for the Future of Work, with Professor David Autor, part of the Transatlantic Expert Group on the Future of Work, 7 December 2022

[UK Trade Policy Observatory PODCAST](#) Trade Bites on Nearshoring and Global Value Chains, 14 October 22

[UK Trade Policy Observatory Blogs - Is the World experiencing de-globalisation or just a geographical re-organisation of trade?](#) October 2022

Una governance dei dati più democratica e che tuteli le persone. Il Sole24Ore, 25 August 2021, with Francesca Bria and Annarosa Pesole.

Video Interview and Podcast of a Panel organised by **Rethinking Economics NL** on **LABOUR MARKET IN THE 21ST CENTURY**, with David Autor, Pascual Restrepo, and Vili Lehdonvirta, June 2021

Dati, serve più chiarezza sugli intermediari che piacciono all'Unione. I nuovi confini della privacy. Il Sole24Ore, 5 May 2021.

4. Summary of engagement activities with academia and other stakeholders - Selected 2020-2023

I am a former member of the [High Level Expert Group on the Impact of Digital Transformation on EU Labour Markets for the European Commission](#). Over the last two academic years (2019-2020 and 2020-2021) I been invited to contribute to ‘Thought Leadership’ expert panels by the EC, the UK Department of Industry and Trade, the UKRI, ECLAC, UNDESA, EY, EC JRC, NESTA, Microsoft and Aspen Institute, OECD and Wolskswagen Foundation, Bruegel, The German Marshall Fund of the US. I am also a member of the **Innovation Caucus** (UKRI).

Since May 2023 LEAP Luiss Institute for Economic Analysis and Policy launched 2023 - Coordinator of the Area of Industrial Policy for the twin transition

Since November 2022 - Expert Member of the DATA COMMONS WORKING GROUP led by Francesca Bria President of the Italian Innovation Fund for the Lander City of Hamburg.

2021-22 Expert Member of Working Groups on Data Governance for the Ministers of Economic Development and the Ministry of Labour and Social Affairs)

Member of the Osservatorio Imprese Estere, LUISS School of European Political Economy (SEP) and ISTAT

Since October 2021 – Member of the Steering and Impact Committee of the recently launched Productivity Institute (Univ. Manchester-led). The primary role of the S&I Committee is to advice the Executive Team with regard to the quality of research of engagement and impact. The S&I Committee advises the Governing Council, which oversights the Institute’s activities.

Since May 21 – I chair a Working Group on the Bruegel Excellence Network Group on the Future of Work set up by the [Bruegel Institute](#). Bruegel Institute is one of the most influential think tanks on EC policy.

Since May 21 – I chair a working group and will produce a Final Report on the Future of Work within the Transatlantic Expert Group on the Future of Work, set up by the [Bruegel Institute](#) and the German Marshall Fund.

Since April 21 – I am the scientific coordinator of an Expert Group on the Future of Algorithmic Regulation and the Future of Work, advising the Italian Ministry for Labour Markets and Social Policies.

Member of the Scientific Committee of the [Concordi 2021 conference](#) – this is the major European Commission event in Innovation and R&D Policy – hosted by JRC Seville and OECD.

September 2020 – Member of the Expert panel informing the Development of the UK Place-based R&D Strategy (UKRI, Research England and WM-REDI)

August 2020 - Member of the Expert Panel advising the Department of Trade and Industry on the Regional Development Agenda. [The Regional Roundtable is an opportunity for the Department for International Trade’s Chief Economist to network with experts in the fields of economic development, productivity, trade and innovation – with particular focus on how patterns and sectoral specialisations vary across UK regions. This informs trade and investment policy outcomes that foster economic recovery from the pandemic do not exacerbate regional inequality] Chair: Richard Price – Chief Economist, Department for International Trade

5. Details of the engagement events with Academia, Business and the Community

The list of events below have been organised by non-academic institutions or, where hosted in academia, they have involved non-academic partners and other stakeholders to interact with academics, including NGOs, civic participation, young scholars, policy makers, international organisations. For instance, anything organised by UNCTAD, UNECLAC or the OECD has some influence on LACs and OECD countries respectively.

May 2023, Panellist and Café Luiss dialogues with Luca De Biase at Festival dell’Economia di Trento.

April 2023, European Commission INNOVA Measure V – Final Workshop, presented Digital Automation Technologies and the Future of Work

January 2023, CITP expert involved in the Citizen Jury, a Public Deliberation on UK Trade Policy Privacy and Data in Digital Trade, facilitated by NatCen. About 140 participants. Briefing Paper on [Trade-offs in trade policy: What the Public thinks and how they think about them](#) (April 23)

December 22, invited panellist and Roundtable facilitator in the HM Government Conference on Emerging Technologies, London, Royal Society of Arts, sponsored by BCG, Cisco, Sage and SAP. Focused on How might emerging technologies reshape government and the economy? List of Attendees including Senior Government Officials from several Departments.

November 22, Chair and Moderator of the Closing Plenary of the Transatlantic Expert Group on the Future of Work, Bruegel and German Marshall Foundation.

November 22, Bruegel Final workshop of the Excellence Group on the Future of Work. Presented “The Hidden Inequalities of Digitalisation. Evidence and policy challenges”

October 2022, invited keynote speaker at the Asia Pacific Innovation Conference and the SJE International Symposium, Seoul, Korea.

October 2022, Invited as an expert to contribute to the workshop “Mapping the Evolution and Geography of Collective Knowledge” at the Complexity Science Hub Vienna, Austria. The workshop is co-organized and co-funded by the Spatial Dynamics Lab at UCDublin via the ERC TechEvo project and CSH, Vienna

September 2022, ECLAC Launch of the report on Economic Transformation of the Cuban Economy, L’Havana, Cuba

July 2022, Keynote Speech at the International Joseph Schumpeter Society, Beijing China.

July 2022, Invited to the OECD roundtable Automation, Digitalisation and AI: A roadmap for regions. GEOINNO Conference Closing Session, Milan

July 2022, PILLARS SPECIAL Session on Pathways to Inclusive Labour Markets, GEOINNO Conference, Milan

June 2022, Chair of the LUISS EUKLEMS INTAN Workshop

June 2022, Chair and Organisation of the LUISS SEP Workshop on “Global Value Chains, Nearshoring and Employment” in cooperation with the Italian Ministry of Foreign Affairs and International Trade.

May 2022, Invited Discussant at the University La Sapienza Workshop on “Industrial Policy and Italy’s National Recovery and Resilience Plan”

May 2022, Invited panellist at the OGR event on “The Public Value of Big Data. Networks and Skills for a Human Centered Digital Future”

May 2022, Invited panellist at the OECD Trento Centre for Local Development and Rep of EC in Italy Conference on “Rethinking Local Development Strategies in light of Covid-19” 17 May 22

April, LUISS Frontiers in Economics and Finance

March 2022, Lecture at Scuola di Politica, Assembly of Democratic Party of Italy

March 2022, Invited Discussion at the Italian National Institute for the Analysis of Public Policy (INAPP), Launch of the Report on “Jobs, Welfare and Social Security: The New Challenges”.

March 2022, Invited Round Table at RE-Imagine EUROPE Workshop on “Towards a Digital Ecosystem of Trust: Ethical, Legal and Societal Implications. European Commission Funded Project SOBIGDATA

February 2022, Invited Keynote at the Laboratorio Revelli Biannual Workshop on Technical change, Health, Inequality and Data for Policy Evaluation, Turin.

February 2022 , Chaired Round Table at the LUISS Workshop on [European Minimum Wage: Opportunities for a Social Europe](#). Interventions by ETUI, Bank of Italy, TUC, and others.

January 2022, Marie Jahoda Panel at the Marie Jahoda Annual Lecture – SPRU, University of Sussex.

January 2022, OECD Panel on Automation, Digitalisation and AI: A roadmap for regions, Geoinno Conference Milan Bocconi University,

December 2021, Bruegel Annual Conference on the Future of Work and Inclusive Growth: Presenting work as a member of the Excellence Group on the Hidden Inequalities of Digitalisation, Brussels.

December 2021, Open Data Institute (UK) Roundtable on Experimentalism in Data Policy: Roundtable of provocation on the Governance of Data.

November 2021, Festival of the Future: <https://festivaldefuturo.eu/en/>, Charing a panel on the Future of Work with CEOs of several MNCs. Partners involved: European Commission, Harvard Business Reviews, several enterprises (Programme available on request).

ISDE Workshop on Data Governance and AI Ethics (September 21) - The International Society for Digital Earth (ISDE) is an international organization principally promoting academic exchange, science and technology innovation, education, and international collaboration towards the development and realization of Digital Earth for the benefit of society (see <http://digitalearth-isde.org/>). I delivered a Keynote on the Political Economy of Data Value. Participants from Global South, the EC JRC and several NGOs and international organisations. ((Programme available on request)., report produced for the EC)

September 2021 – Conversation on Leadership (with the CEO of Spencer Stuart Luigi Paro) Chair of the panel.

July 2021 – Young Scholars Initiatives (YSI, INET) 3rd Conference on Development Planning “Julio Oliveira” – Panel with Ursula Huws.

July 2021 – UNCTAD Barbados – Panel with the Secretary General of UNECLAC on Reclaiming Industrial Policy for Latin America Development (Programme available on request).

June 2021 - OECD Panel on the Value of data to consumers – organised by the Intangible Capital and Digital Policy Initiative at the OECD (Programme available on request).

May and June 2021 - European Trade Union Institute (ETUI) Workshops on Global Value Chains and Employment – presented joint work (Programme available on request).

May 21 - OECD Directorate for Science Technology and Innovation, Committee for Scientific and Technological Policy. Working Party on Innovation and Technology Policy – Launch Event of “R&D Policies for better post-pandemic futures: New Approaches and Tools. (Programme available on request).

May 2021 – Data Justice Conference – Civic Participation in the Datafied Society. Round Table on Roundtable: Data Rights And Economic Justice with Chris Marsden (Sussex University, UK), Javier Ruiz (Digital Rights Expert, UK) Nandini Chami (ITforChange, India) – Hosted by the Data Justice Lab. (Programme available on request).

April 2021 – United Nations Economic Commission for Latin America and the Caribbean – Launch of the Revista Cepal Special Issue on the Covid 19 and the Socio Economic Crisis in LACs – with the Secretary General of UN ECLAC and other members (Programme available on request)

April 2021 – UCL IIPP – Launch of the Special Issue of European Journal of Development Research with Ha-Joon Chang and Antonio Andreoni on “Bringing Production Back into Development” with academic and non-academic stakeholders from the Global South.

6. Evaluation Panels

I am an Academic Member of the ESRC Peer Review College; BEIS Peer Review Group; Expert Evaluator for the UKRI/ESRC; the European Commission; US National Science Foundation; the Italian Ministry of Research and University. I have been evaluating project proposals for the National Bank of Austria; Athens University of Economics and Business; Fond National Recherche Luxembourg; Canadian National Research Chairs; Academy of Science of Finland, Norwegian Research Council.

I have evaluated as a Scientific coordinator:

- the European Commission Joint Research Centre/OECD programme on GLORIA (Top R&D performance in the EU) covering activities over the past three years (18-20);
- the JRC INNOVA programme over the past three years (18-20).
- The EC evaluation of BIGPROD H2020 research project.