

EC-OECD Innovation and Growth Webinar Series

October-December 2020



The Directorate-General for Research and Innovation of the European Commission is organizing together with the OECD Science, Technology and Innovation Directorate the **2020 EC-OECD Innovation and growth webinars** building on research projects supported under Horizon 2020: the **OECD microBeRD, MapProDIGI, KnowInn and REITER projects**. These projects aim to improve the understanding of important issues such as public support for innovation, business dynamism, productivity, the role of public research to support innovative entrepreneurship, and the monitoring and assessment of research and innovation policies in Europe and beyond. The webinars will provide an opportunity to showcase the latest project results and highlight recent academic work in these areas. Interventions by policy makers, analysts and leading academic experts will further explore the policy implications of this work and avenues for future research.

The **microBeRD webinar “The impact of R&D tax incentives: new evidence and implications”** kicks-off this webinar series, highlighting the results from the first phase of the microBeRD project (2016-19). The OECD microBeRD project (<http://oe.cd/microberd>) investigates whether R&D tax incentives and direct funding are effective in stimulating additional R&D investment by business using a novel, internationally distributed method of microdata-based impact analysis. MicroBeRD is a joint project of the OECD Committee on Industry, Innovation and Entrepreneurship (CIIE) and the OECD Committee for Scientific and Technological Policy (CSTP) through its Working Party of National Experts on Science and Technology Indicators (NESTI). 21 OECD countries participate in the OECD microBeRD project at this point: Australia, Austria, Belgium, Canada, Chile, the Czech Republic, France, Germany, Hungary, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, the United Kingdom and the United States.

Latest project publications:

- OECD (2020), “The effects of R&D tax incentives and their role in the innovation policy mix: Findings from the OECD microBeRD project, 2016-19”, *OECD Science, Technology and Industry Policy Papers, No. 92*, OECD Publishing, Paris, <https://doi.org/10.1787/65234003-en>
- OECD (2020), “How effective are R&D tax incentives? New evidence from the OECD microBeRD project”, *Directorate for Science, Technology and Innovation Policy Note*, OECD, Paris, <http://www.oecd.org/sti/microberd-policy-note.pdf>.



microBeRD webinar: "The impact of R&D tax incentives: new evidence and implications"

14 October, 14h00 – 15h30 (CET), Virtual Event

14h00 Launch of the 2020 EC-OECD Innovation and Growth Webinar Series

Patrick Child, Deputy Director-General, DG Research and Innovation, European Commission

14h10 Webinar opening remarks

Julien Guerrier, Director Policy and Programming Center, DG Research and Innovation, European Commission

14h15 Presentation of the new report by the OECD microBeRD team

Silvia Appelt, Economist, Directorate for Science, Technology and Innovation, OECD

14h30 Panel discussion: "The role of R&D tax incentives in the innovation policy mix: what are the key lessons learnt from the OECD microBeRD project and avenues for future research?"

- **Irem Guceri**, Research Fellow, Center for Business Taxation, Saïd Business School, Oxford University
- **Pierre Therrien**, Senior Director, Economic Research and Analysis at Innovation, Science and Economic Development Canada
- **Marina Rybalka**, Researcher, Statistics Norway
- **Vincent Aussiloux**, Director, Economy-Finance department, France Stratégie

Moderated by **Anca Dumitrescu Goranov**, team leader European Semester, Unit G1 "ERA and Country intelligence", DG Research and Innovation, European Commission

Following the panel discussion participants will have the opportunity to submit questions to the panellists and the OECD microBeRD team using Slido.

15h20 Closing remarks and next steps for the project

Dirk Pilat, Deputy Director, Directorate for Science, Technology and Innovation, OECD



Bios

Launch of the 2020 EC-OECD Innovation and Growth Webinar Series



Patrick Child is Deputy Director-General of DG Research and Innovation, European Commission. He has specific responsibility for the Commission's research and innovation policy on clean energy technologies as well as in the environmental and climate sector. He is also responsible for the overall co-ordination of the EU's Horizon 2020 research and innovation budget. Until April 2016, Patrick Child was Managing Director of the European External Service with responsibility for administration and finance, covering human resources policy, security and the budget. Before he took up this post in 2011, he was director in the External Relations Directorate General in the European Commission responsible for the management of the network of Commission delegations. He has previously served as head of cabinet for External Relations Commissioners Benita Ferrero-Waldner and before that Chris Patten from 1999-2004.

Opening Remarks



Julien Guerrier is Director of the 'Policy and Programming Centre' at DG Research & Innovation of the European Commission. Julien has over 25 years of experience in the European public sector. During his career, he dealt with corporate management, including MFF coordination at the Secretariat-General, policy conception in the fields of trade, industry, research and innovation, negotiation, including of international trade agreements and strategic planning activities. Prior to his appointment to the 'Policy and Programming Centre', Julien was Director of the EU Executive Agency for Small and Medium-sized Enterprises (EASME), and General Manager of the EU-Japan Centre for Industrial Cooperation in Tokyo. He is widely appreciated for a genuine enthusiasm to promote innovative thinking, a participatory culture investing in colleagues' growth and the development of synergies that deliver results. Julien graduated from Ecole Polytechnique in France and Ecole des Ponts et Chaussées.

Moderator of Panel Discussion



Anca Dumitrescu works for the European Commission in the Directorate General (DG) for Research and Innovation. Her work focuses on analysing and assessing Member States' research and innovation systems and policies. She is a team leader in charge of coordinating the Commission's research and innovation work as part of the European Semester cycle. Anca has also followed the microBeRD project as a policy officer.

Panel discussion



Vincent Aussilloux is head of the Economics and Finance department at France Stratégie, a public think-tank. He is also general rapporteur of the French National Productivity Board. Previously, he was member of the private office of the French Minister for external trade. He worked five years in the Office of the Chief Economist in the Directorate General for External Trade of the European Commission. Between January 2009 and December 2011, Vincent was seconded to the UK Department for Business, Innovation and Skills. From 1998 to 2004, he also worked in the French Treasury. Vincent holds a PhD in economics from the University of Montpellier. His work focuses mainly on European economic issues, international economics, productivity and competitiveness.



İrem Güçeri İrem is a Research Fellow at the Oxford University Centre for Business Taxation at Saïd Business School. İrem's current research focuses on policy evaluation, corporate taxation, productivity, R&D and innovation. She teaches 'Finance' and 'Government Policies for Business' at the Saïd Business School and frequently gives guest lectures on R&D and innovation policy. Prior to her time in Oxford, she was working at the World Bank as part of the Europe and Central Asia region, Financial and Private Sector Development unit as an economist on topics related to small and medium-sized enterprises, R&D and technology adoption, corporate taxation, state aid, exports and financial sector risks. She is still involved in government and World Bank projects in middle income countries as a consultant. İrem holds DPhil and MPhil degrees in Economics from Oxford University, an MSc from the London School of Economics and a BA in Economics from Koç University.



Marina Rybalka is a researcher at Statistics Norway. Marina mostly works with empirical analyses of firm behaviour, industrial organization and development. The topic of her PhD-project is "Drivers of Growth in the Modern Economy: R&D, Innovation, ICT and Human Capital". She was a leading member of the teams evaluating different public schemes and policies in Norway including the Norwegian tax credit scheme SkatteFUNN, direct support from Innovation Norway and the Research Council of Norway, the regionally differentiated social security contribution scheme and Norwegian Innovation Cluster program. Per today she is involved in the EUs H2020 project GLOBALINTO "Capturing the value of intangible assets in micro data to promote the EU's growth and competitiveness". She is also a national expert for Norway at the MicroBeRD project.



Pierre Therrien is Senior Director, Economic Research and Analysis at Innovation, Science and Economic Development Canada. His team is in charge of economic research in the fields of productivity, competitiveness, innovation, R&D program assessment and competition in the Canadian economy. Mr. Therrien also assists policy makers by ensuring that programs and policies are based on robust theoretical and empirical evidence. He also hold positions outside of the Government of Canada including at the Organisation of Economic and Co-operation Development (OECD) as well as at the Centre for Interuniversity Research and Analysis of Organizations (CIRANO).

Closing Remarks



Dirk Pilat is Deputy Director of the OECD [Directorate for Science, Technology and Innovation](#). He helps oversee OECD's work on science and technology, innovation, productivity and business dynamics, digital economy policy, consumer policy and industry policies. He is currently helping to coordinate the OECD's [Going Digital](#) project, which is a multidisciplinary, cross-cutting initiative that aims to help policymakers better understand the digital transformation that is taking place and help develop recommendations for proactive policies that will help to drive greater growth and societal well-being. Dirk was responsible for the OECD's Committee for Scientific and Technological Policy from 2006 to January 2009, and for the Committee on Industry, Innovation and Entrepreneurship from February 2009 to December 2012. Before joining the OECD, he was a researcher at the University of Groningen, where he also earned his PhD in Economics, working primarily on productivity and economic growth.



The OECD microBeRD team



Silvia Appelt is an Economist at the OECD Directorate for Science, Technology and Innovation. She is responsible for the measurement and analytical work on public support for R&D and innovation, including R&D tax incentives and public procurement of innovation. She also contributed to analytical work on the mobility of scientific researchers. Before joining the OECD in 2012, she worked as a consultant on private-equity and telecommunications projects, and contributed to research projects on patent and trademark filings at the Institute for Innovation and Technology Management, University of Munich. Silvia holds a Master's degree in Business Administration and PhD in Economics from the University of Munich.



Matej Bajgar is an economist analysing how globalisation, technological change and public policies affect firm performance. His research on industry concentration has been featured in the Economist special report on competition and in Harvard Business Review. He has worked as an Economist at the OECD Directorate for Science Technology and Innovation and previously as a consultant at the World Bank. He completed a DPhil in Economics at the University of Oxford in 2016.



Chiara Criscuolo is head of the Productivity, Innovation and Entrepreneurship Division in the Directorate for Science, Technology and Innovation at the OECD. Mainly, her work focuses on entrepreneurship, enterprise dynamics, productivity and policy evaluation. In this realm, she has coordinated large cross-country microdata projects on employment dynamics, productivity, as well as research and development. She co-manages the Global Forum on Productivity and is also a member of the French and Portuguese National Productivity Boards. Ahead of joining the OECD, Chiara received her doctoral degree in Economics from University College London and held academic appointments at the University of Siena, City University and the University of Cambridge, in addition to the LSE.



Fernando Galindo-Rueda is a senior economist in the OECD Directorate for Science, Technology and Innovation. He is responsible for co-ordinating the activities of the OECD Working Party of National Experts on Science and Technology Indicators (NESTI). He is responsible for the development and update of OECD statistical standards for the measurement of R&D and innovation, the delivery of targeted analysis of science and innovation data and the dissemination of key OECD statistics in this area. Before joining OECD in 2010, he was responsible for economic advice on industrial policy at the UK's Department for Business, Innovation and Skills. He has been head of Economic Methodology at the UK Office for National Statistics and has worked as Research Economist at the London School of Economics. He has a PhD in Economics from University College London.