



EC-OECD Innovation and Growth Webinar Series

October-December 2020



Using STI policy evidence for analysis and advice: Introducing the STIP Data Lab

4 December, 14h00 – 15h30 (CET), Virtual Event

STIP Compass is an online interactive data repository that combines qualitative and quantitative data on national science, technology and innovation (STI) policies. It gathers information on 5 470 policy initiatives from 50 countries and the European Union (EU). As this data is highly structured by taxonomies, it has strong potential for it to be exploited as harmonised evidence for policy analysis and advice. The newly created STIP Data Lab aims to support various types of statistical and policy analyses that leverage this wealth of data open to access and use. This webinar will introduce the STIP Compass data collection methodology and will discuss with representatives from three EU Member States its applicability and promising future pragmatic avenues. It will discuss how the European Commission and EU/OECD Member States would like to see the policy evidence analysed to inform their policy decisions.

About REITER 3

As its name indicates, REITER 3 is the third phase of a project that originally started in 2016 and that has the overarching goal of contributing to the monitoring and assessment of research and innovation (R&I) policies in Europe and beyond. It does this by surveying countries on their R&I policies, linking the collected policy data with other information (including statistics and other databases), and providing open data services through a dedicated web portal, the STIP Compass (http://stip.oecd.org). REITER 3 will maintain and update this infrastructure, and will aim to extend its uses and user base through new topic-based analysis and web services. Specifically, the project will update and upgrade the STIP Compass database and re-design the website's graphical user interfaces. Among other things, this will involve administering the 2021 edition of the EC-OECD STIP Survey. The project will also improve data quality, ensure linked data is up-to-date, revise and deepen taxonomies, and make the data accessible in STIP Compass. The project will also expand the uses and user base of STIP Compass by collecting data on and analysing topics that are high-priority for policymakers and analysts (such as the COVID-19 crisis and the climate emergency), and featuring it in dedicated topic portals. This thematic focus will improve the relevance of STIP Compass, raise its profile and reputation, and further encourage countries to provide high quality data. Overall, the project's overarching goal is to enhance the evidence base for R&I policies, which should in turn contribute to better national and European R&I policy and programme design.

Agenda

Chair's opening remarks (10')

Magda de Carli, Head of Unit, ERA & Country Intelligence, DG R&I, European Commission.

Presentation of STIP Compass project and data lab (15')

Andrés Barreneche, Economist/Policy analyst, Directorate for Science, Technology and Innovation, OECD.

Panel discussion: How to use the STIP data for analysis and evidence-based policymaking? (30')

- Margherita Russo, Professor, University of Modena and Reggio Emilia and Centre for the Analysis
 of Public Policies (CAPP), Italy.
- Cecilia Cabello Valdés, Director General, Spanish Foundation for Science and Technology (FECYT), Spain.
- Nora Vogt, Officer, International Department, Ministry for Education and Research, Germany.

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

Closing remarks for the webinar and the EC-OECD Webinar Series (20')

Dirk Pilat, Deputy Director, Directorate for Science, Technology and Innovation, OECD **Jean-Eric Paquet**, Director- General DG R&I, European Commission.

About the EC-OECD Innovation and Growth Webinar Series

This webinar is part of the 2020 EC-OECD Innovation and Growth Webinar Series, jointly organised by the Directorate-General for Research and Innovation of the European Commission and the OECD Science, Technology and Innovation Directorate. The series draws on four ongoing research projects, supported under Horizon 2020: the OECD microBeRD, MapProdIGI, KnowInn and REITER 3 projects. These projects aim to increase 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 provide an opportunity to showcase the latest project results and to highlight recent academic work in these areas. Interventions by policy makers, policy analysts and leading academic experts will further explore the policy implications of this work and avenues for future research.