

CompNet

The Competitiveness Research Network

Introductory remarks

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Chairman of CompNet

**CompNet-France Strategie-
IWH
Joint Conference**

1st User Conference
Paris 8-9 October 2019

CompNet mandate

1. We started in 2012 as an initiative of the European system of Central Banks with a double mandate:
 - Provide a forum for research on productivity/competitiveness related matters
 - Provide top standard indicators on productivity drivers, which are firm-level based.
2. Since early 2017, we are a self-managed Network financed by major European institutions, including ECB, EU Commission (EC-Grow and EC-EcFin), EIB, EBRD and academic institutions (IWH-Halle and Tinbergen). Our management is handled by IWH-Halle and the ECB, which we thank for this important work.
3. Among data providers, in addition to several National Central banks, we can count on an increasing number of Statistical institutes (8).

Thanks to all this, we are able to improve the quality of the dataset and its cross country comparability. Hence, we can be proud of having reached a very high standard

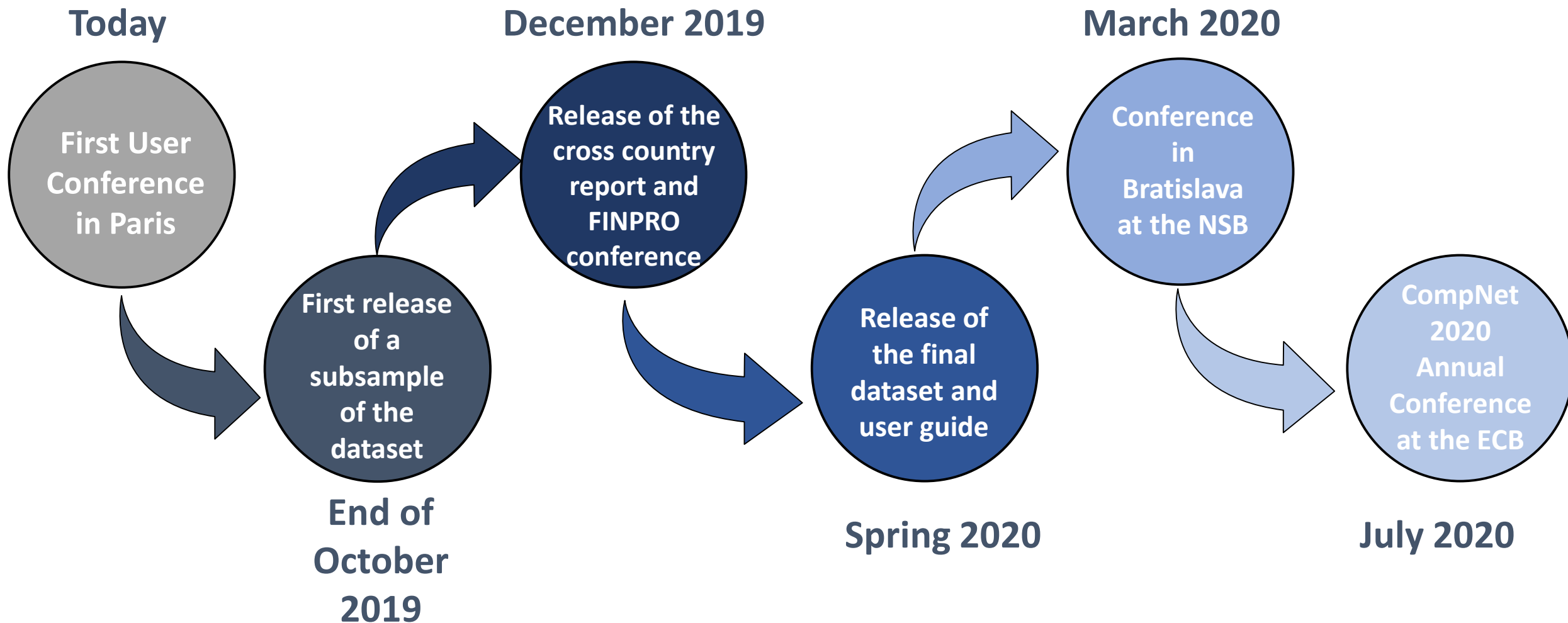
Why do we need CompNet? A reminder

1. Firms are **heterogeneous**: averages measures can be quite misleading and therefore we need more granularity in the data to study the entire distribution of firms
2. Unfortunately, firm-level data is **confidential** harming cross-country comparability
3. One possible solution is to rely on **Orbis data**, from BvD.
 - There is limited coverage/representativeness for a number of countries and information is lacking on employment and exports
4. Here **we fill the gap thanks to a micro-distributed methodology**
 - We use firm-level data available at data providers
 - We collect distributions of competitiveness-related indicators to preserve confidentiality
 - We use the same protocol in all countries to ensure harmonization

What has been going on in CompNet in the last few months

1. In March we organized successfully a **conference in Luxembourg** on the determinants and development of market power and impacts on productivity
2. In parallel we focused on updating and revising the codes. We improved the dataset **incorporating new variables**, e.g. firms exit and entry, energy consumption, intra-EU and extra-EU import/export among others.
3. We decided to launch a **remote training initiative`**
 - The course is modular with respect to the needs and knowledge of the relevant audience
 - There will be three modules: for beginners, intermediate and advanced users.
4. Finally, we have been working on the next conferences, especially the one on **finance and productivity at the EBRD**, in London in December

Roadmap for the next months



WHAT WILL WE DO?

- We have gathered researchers involved in using the CompNet dataset to discuss their work
- At this stage we have some 80 research teams doing so across the world

WHY?

- This conference is a great opportunity to explore synergies and getting ideas on research output for new members
- Besides that, it is a gathering of colleagues, friends and co-authors who have been working for long together

**THANK YOU
AND ENJOY
THE EVENT!**