

CompNet

The Competitiveness Research Network

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(www.comp-net.org)*

The Technical Support Instrument: First six months

Steering Committee
21/04/2023

(*) We are grateful to Daniele Aglio and Marco Matani for their excellent help

TSI: Where do we stand

- The **1st TSI Workshop in Lisbon** has been a great chance to exchange views on **common projects** and kick-off the work
- Since then, **ongoing interactions** to develop collaboration
- **Two key features** of the assistance we provide are:
 - CompNet Training
 - Setting a common Research Agenda

CompNet Training

- ❑ So far, we provide a self-guided program:
 - Available online for the 8th vintage of data.
 - Divided into 3 modules: *Beginners, Intermediate, Advanced*.
- ❑ TSI countries involvement:

Beginners	Intermediate	Advanced
All countries completed it.	France and Portugal worked on it; Slovenia completed it.	Portugal worked on it; Slovenia completed it.

- ❑ Evaluation from our side: with the exception of Slovenia, we did not receive any feedbacks. Does it mean that everything was alright? Were there any difficulties?
- ❑ **What's your thought?**

Common Research Agenda: Topic 1

1) THE PRODUCTIVITY PUZZLE REVISITED: FIRM PERFORMANCE POST COVID-19

Main items:

- Heterogeneity in **firm performance** by size, sector, and country dimensions
- Use micro-aggregated data to estimate the **output gap**

Actions:

- Completed literature review and **preliminary analysis**
- **Analytical tasks** in collaboration with the contributing NPB
- **Collaborating NPB**: Urška Čede (Slovenia, IMAD)

Common Research Agenda: Topic 2

2) THE EU THROUGH GLOBAL CHALLENGES: FIRM AND COUNTRY COMPETITIVENESS

Main items:

- **Trade and GVC** developments, contribution of **exporters** to **productivity**
- Reproduce the **Enterprise Competitiveness Indicator** on CompNet together with the Portuguese team (GEE and BOP)
- **Market concentration** building on previous CompNet publications

Actions:

- Completed literature review and **early analysis**
- Selecting **variables for the Indicator** with the PT team
- Moving on with the **research tasks**
- **Collaborating NPB:** Eva Pereira (Portugal, GEE) and BOP Economists

Common Research Agenda: Topic 3

3) RESOURCE REALLOCATION AND FIRM DYNAMISM OVER THE BUSINESS CYCLE

Main items:

- **Efficiency in resource allocation** across countries and over the business cycle
- Relate cross-country differences in **firm dynamism** to specific institutional features of the respective **labor markets**

Actions:

- Completed literature review and **preparatory analysis**
- Collaborating with Slovenian colleagues to **extend the study on MDI data**
- **Collaborating NPB**: Urška Lušina (Slovenia, IMAD)

Common Research Agenda: Topic 4

4) ENERGY USE AMID CLIMATE TRANSITION AND DISRUPTED SUPPLY LINES

Main items:

- Impact of **energy price shocks** on several firm dimensions
- **Reaction** of firms to energy price shocks (pass-through to consumers, margin compression, other costs reduction, or increased energy efficiency?)

Actions:

- Completed literature review
- **Analytical tasks** coordinating with the contributing NPB
- **Collaborating NPB:** Urška Čede (Slovenia, IMAD)

Common Research Agenda: Topic 5

5) CONSTRAINED SMEs

Main items:

- Characteristics of firms affected by **credit constraints** and their **impact on productivity**

Actions:

- Completed literature review
- Setting up the **analytical framework**
- Together with Slovak colleagues, trying to extend the investigation to **additional micro-level data on financial transactions**
- Collaborating NPB: Ján Šebo (Slovakia, GOV)

Common Research Agenda: Output

■ The 2023 CompNet Productivity Report

“European firms navigating multiple crises”

- Recently circulated Report Outline with **detailed research program**
- 5 chapters on **Productivity, Competitiveness, Reallocation, Energy, SMEs**, plus **ad-hoc boxes**
- Will highlight the **stylized facts from the 9th Vintage** as discussed and in collaboration with contributing TSI participants/NPBs

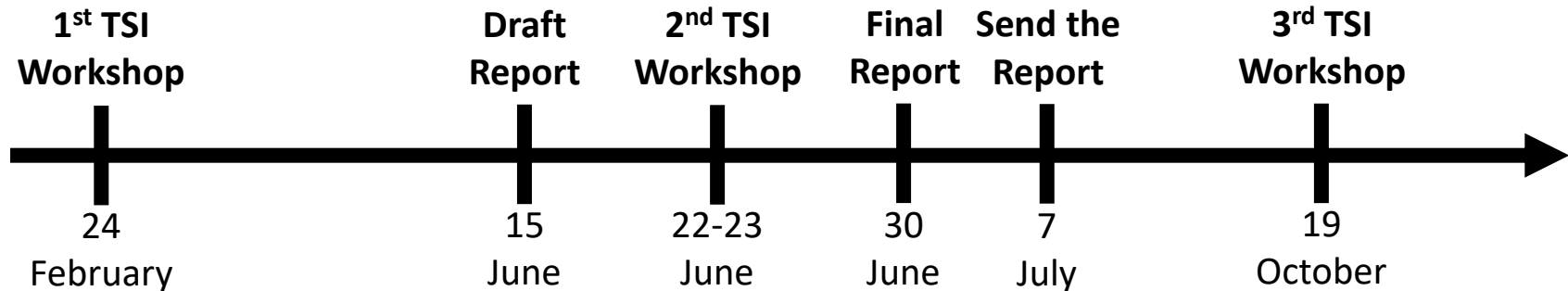
■ Further research projects (in parallel and on top of Report)

- **Longer gestation**
- Examples: **Output Gap, Competitiveness Indicator (PT), Energy (DE and FR), SMEs (SK)**
- Publications delivered in the **medium/long run (for instance, next workshops)**

Are you already collaborating? If not, are you interested in any of the topics?

Common Research Agenda: Timeline

2023

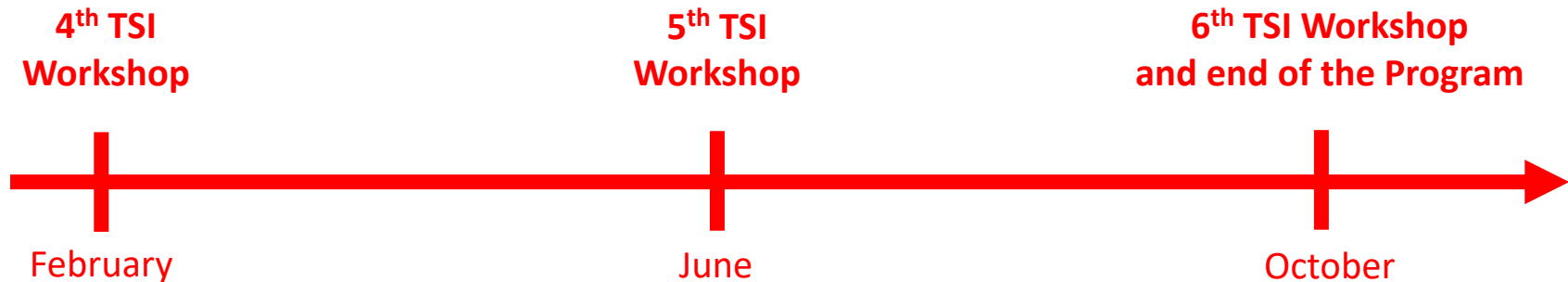


Kick-off common research projects

Discuss and finalize (short-term) common research projects

Discuss (long-term) common research projects

2024



Micro Data Infrastructure (MDI)

Country	Fully Established	Advanced Preparation	Contract Signed	Not Started
Austria			X	
Finland		X		
France	X			
Germany			X	
Latvia				X
Netherlands	X			
Portugal		X		
Slovenia		X		
Slovakia				X

Conclusions

- Collaboration with TSI participants and NPBs on **common research projects** is in full swing
- **Encouraging evidence from** early analysis on **the 9th CompNet Vintage**
- We are **gathering every four months** to liaise on topics of mutual interest
- We encourage you to **join one or more projects**
- **Looking forward to hearing your feedback!**

Important Links

- [TSI Website](#)
- [The 2023 CompNet Productivity Report Outline](#)