Working Party on Industry Analysis

Draft Agenda: Joint meeting of the Working Party on Industry Analysis (WPIA) and the Working Party on Globalisation of Industry (WPGI)

10-11 October 2016
Paris, France

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Draft Agenda: Joint meeting of the Working Party on Industry Analysis (WPIA) and the Working Party on Globalisation of Industry (WPGI)

10-11 October 2016
Paris, France

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<th>Time</th>
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<td>10:30-13:00</td>
<td><strong>2. The ‘DynEmp’ and ‘MultiProd’ projects</strong></td>
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This session focuses on the OECD distributed microdata projects “DynEmp” and “MultiProd”, carried out under the aegis of WPIA. The Secretariat will report on recent developments related to the DynEmp project, present the new DynEmp v3 program and discuss possible modifications and a roadmap for the project. It will further present possible DynEmp-related work contributing to the horizontal project on "Digitalisation of Economy and Society" and cross-cutting work on “Promoting Business in the OECD: Regional Business Demography for Better Policy”. Concerning the former, proposed work would focus on the effects of investment in digital technologies on firm dynamics. The latter aims at providing i) comparable statistics for regional business demography and entrepreneurship in OECD regions and ii) a narrative of key-facts and
trends at the regional scale. The project will be led by colleagues in the Public Governance and Territorial Development Directorate (GOV) and sees also the participation of the Statistics Directorate (STD).

The discussion will then shift towards MultiProd. The secretariat will open with a brief summary of how the output of the MultiProd project has contributed to the broader activity of the OECD, including the Ministerial Council Meeting in June 2016, and to background documents and the recent conference of the Global Forum on Productivity. It will present new work, extending analysis presented in the Ministerial Council Meeting document on the Productivity-Inclusiveness Nexus. The work assesses the relationship between productivity dispersion and wage inequality. The evidence draws upon representative data for the entire distribution of firms for 16 countries.

Also, it will highlight the issues encountered in the last few months and discuss how best to address them while maintaining comparability across countries. The presentation will then suggest a modification of the current MultiProd and Dynemp code to solve some of the issues.

The secretariat will share in advance of the meeting with delegates a presentation highlighting the issues and the steps that could be implemented in the next version of the code to allow for a fruitful discussion. Finally, delegates will present how they have used output from the DynEmp and MultiProd projects in their country and present country-specific research relevant to these projects.

ACTION:

Delegates are invited to discuss advances and main issues, provide comments to reports and to agree on the proposed work, and to provide advice on methodology, data and analysis.

10:30-10:40 2.a. Update on Dynemp

(Chiara Criscuolo, OECD)

Action(s): For information

10:40-11:00 2.b. Cross-country evidence on business dynamics over the last decade: from boom to gloom?

(Carlo Menon, OECD)

Action(s): For discussion

11:00-11:30 Coffee Break

11:30-11:45 2.c. Volatility of business growth rates: a comparative perspective

(Flavio Calvino, OECD)

Action(s): For discussion

11:45-12:05 2.d. Changing business dynamism: Volatility of shocks vs responsiveness of shocks

(Javier Miranda, US Census)

Action(s): For information
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<th>Time</th>
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<tr>
<td>12:05-12:25</td>
<td>2.e. Young firms and industry dynamics in Belgium</td>
<td>(Michel Dumont, Federal Planning Bureau of Belgium)</td>
<td>Oral presentation</td>
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<td>contribution to horizontal projects</td>
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<td><strong>Action(s):</strong> For discussion</td>
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<td>13:00-14:30</td>
<td><strong>Lunch Break</strong></td>
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<td>14:30-14:40</td>
<td>2.g. MultiProd contribution to wider OECD work</td>
<td>(Giuseppe Berlingieri and Chiara Criscuolo, OECD)</td>
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<td>implications for inclusion</td>
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<td>15:10-15:30</td>
<td>2.i. The MultiProd project: Current issues and next steps</td>
<td>(Giuseppe Berlingieri and Sara Calligaris, OECD)</td>
<td>Oral presentation</td>
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<td>15:30-15:45</td>
<td>2.j. Presentation of the use of MultiProd output in specific countries and</td>
<td>(Stefano Costa, ISTAT)</td>
<td>Oral presentation</td>
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<td>country evidence relevant for MultiProd: Evidence from Italy</td>
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<td>16:00-16:30</td>
<td>2.k. Productivity and wage differences by firm size</td>
<td>(Kyoji Fukao, Hitotsubashi University)</td>
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<td>16:00-16:30</td>
<td><strong>Coffee Break</strong></td>
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3. Enhancing the statistical infrastructure

This session focuses on the activities carried out by the OECD Secretariat with the aim to strengthen, update and broaden the statistical infrastructure in support of evidence-based policy making.

The OECD Secretariat continues to develop the Inter-Country Input-Output (ICIO) infrastructure. In addition to being at the origin of Trade in Value Added (TiVA) indicators, the OECD Secretariat has also used the ICIO, combined with other data sources, to develop metrics to inform industrial, environmental and labour market policies in the context of GVCs. Work on a new STAN database has intensified.

Finally, in the context of the Microdata Lab, work has been undertaken in order to devise robust methodologies aimed to assess the stocks and flows of the innovative property owned by firms in different industries. This experimental OECD methodology aims at allocating patent and trademarks to industries.

ACTION:

Delegates are invited to discuss the work carried out; to provide advice on methodology, data and analysis; and to discuss possible future work and extensions.

16:30-17:30

3.a. The STAN database, the ICIO/TiVA infrastructure and recent extensions. Overview of activities foreseen for the 2017/2018 Programme of Work.

(Norihiko Yamano and Colin Webb, OECD)

Action(s): For information

17:30-18:00

3.b. Assigning patents and trademarks to industries: A new approach

(Taro Daiko and Mariagrazia Squicciarini, OECD)

Action(s): For discussion

18:00 END SESSION
Tuesday 11 October

**4. Knowledge based capital (KBC) and global value chains (GVCs)**

This session aims to discuss work related to the measurement of investment in Knowledge Based Capital (KBC) and analysis of the links between KBC and global value chains (GVCs).

A first presentation will summarise the main findings and policy implications of the EU-sponsored "Smart Public Intangibles (SPINTAN), to which the OECD Secretariat has contributed. Among SPINTAN's main goals there are the construction of a public intangible database for a number of OECD countries and the analysis of the impact of public sector intangibles on innovation and growth.

A second presentation will discuss OECD Secretariat work addressing the relationships existing between global innovation networks and global value chains, and the possible implications for government and policy of such links.

A third presentation will provide evidence based on INTAN-INVEST data as well as TiVA data about investment in intangible assets and participation in global value chains.

A fourth presentation will discuss new work on the relationship between Global Value Chains and Global Innovation Networks by using TiVA and patent data to identify and disentangle the links between both types of international networks.

A fifth presentation will summarise industry and firm perspectives regarding EU R&D in the global economy.

A last presentation will discuss work undertaken in Sweden on R&D activities by Swedish MNEs at home and abroad and their effects on employment.

**ACTION:**

Delegates are invited to discuss the work and the methodology proposed and to agree on future work.

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<tr>
<th>09:30-10:00</th>
<th>4.a. The &quot;Smart Public intangibles (SPINTAN)&quot; Project: Main findings and policy implications</th>
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<tr>
<td></td>
<td>Room Documents - Spintan working papers 1 and 2</td>
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<td></td>
<td>(Matilde Mas, Universitat de Valencia and IVIE)</td>
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<td><a href="http://www.spintan.net/c/working-papers/page/2/">http://www.spintan.net/c/working-papers/page/2/</a></td>
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<th>10:00-10:30</th>
<th>4.b. KBCs and GVCs</th>
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<td>DSTI/EAS/IND/WPIA(2016)2</td>
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<td>(Luca Marcolin, OECD)</td>
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### 4.c. Intangible assets and participation in global value chains: An analysis on a sample of European countries

(Cecilia Jona-Lasinio, ISTAT and LLEE)

**Action(s):** For information

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### 11:00-11:30 Coffee Break

### 11:30-12:05 4.d. The links between global value chains and global innovation networks: An exploration

(Koen de Backer, OECD)

**Action(s):** For discussion

### 12:05-12:25 4.e. Sector dynamics of EU R&D in the global economy: Firm-level and industry level perspectives

(Pietro Moncada Paternó Castello and Antonio Vezzani, EC-JRC)

**Action(s):** For information

### 12:25-12:45 4.f. R&D activities at home and abroad by Swedish multinationals

(Pär Hansson, The Swedish Agency for Growth Policy Analysis)

**Action(s):** For information

### 12:45-13:00 4.g. Value added data of Japanese industry’s export and non-export activities

(Koji Ito, Kyoto-University and RIETI)

**Action(s):** For information

### 13:00-14:30 Networking Lunch Break - light lunch provided for all participants

### 14:30-17:00 5. GVCs, jobs and skills

This “session addresses the role that skills and knowledge-based capital play with respect to participation and positioning within GVCs, and the implications that such participation may have for employment, jobs, and economic performance, especially productivity.

It starts with a progress report and outline of final steps of the WPIA-led horizontal project on “GVCs, jobs and skills”, contributing to the output area 1.2.1 of the CHE PWB for 2015-16, as well as with an overview of WPGI work in this area.

It follows with a presentation of the work jointly carried out by the STI Secretariat and the Education Directorate (EDU), aimed at characterising the skills that matter for economic performance and to investigate the way in which skill bundles shape the comparative advantages of industries and performance in GVCs. This will be followed by an analysis carried out for the
OECD Directorate for Employment, Labour and Social Affairs (ELS) on the impact of GVCs, technology, import competition and labour market institutions on the polarisation of the labour market.

**ACTION:**

Delegates are invited to discuss the work and the methodology proposed and to agree on future steps.

**14:30-14:50**

5.a. **“GVCs, jobs and skills”: A project overview**

(Mariagrazia Squicciarini, OECD)


**Action(s):** For Information

**14:50-15:20**

5.b. **Skills and global value chains: Characterisation and evidence**

(Mariagrazia Squicciarini, OECD)

**Action(s):** For discussion

**15:20-16:00**

5.c. **Having the right mix: The role of skill bundles for comparative advantage and industry performance in GVCs**

(Robert Grundke and Mariagrazia Squicciarini, OECD)

**Action(s):** For discussion

**16:00-16:30**

Coffee Break

**16:30-17:00**

5.d. **Labour market polarisation in advanced countries: Impact of global value chains, technology, import competition from China and labour market institutions**

(Jože P. Damijan, University of Ljubljana).

**Action(s):** For information

**17:00-18:00**

6. **Roundtable discussion, wrap up and adjourn**

**ACTION:**

Delegates are invited to discuss the possible contribution of WPIA/WPGI to CIIE’s proposed lines of work, and express interest and availability to engage in different lines of work.

6.a. **Roundtable discussion**

**Action(s):** For discussion
6.b. Wrap up and next steps

Action(s): For information

END MEETING