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## DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INNOVATION COMMITTEE FOR SCIENTIFIC AND TECHNOLOGICAL POLICY

**Working Party on Innovation and Technology Policy** 

Draft Agenda: 48th Meeting of the Working Party on Innovation and Technology Policy (TIP)

13-14 December 2016 Paris, France

Attached is the draft Agenda of the 48th Session of the Working Party on Innovation and Technology Policy (TIP). Government delegates should register either through their Paris-based Permanent Delegations or directly on the OECD Events Management System (EMS). Delegates are advised to register well in advance of the meeting to facilitate their entry onto the premises.

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## Draft Agenda: 48th Meeting of the Working Party on Innovation and Technology Policy (TIP)

## 13-14 December 2016 Paris, France

The TIP plenary meeting (13-14 December 2016) will be preceded by a thematic workshop on innovation country reviews on 12 December. A NESTI-EU workshop on R&D tax credits will follow, starting at 16:30 on 14 December (last day of the TIP plenary).

#### Day 1: Tuesday, 13 December

#### 9:30-9:35 Welcome and adoption of the agenda 1.

DSTI/STP/TIP/A(2016)2

The Chair will welcome delegates and invite the working party to **adopt** the agenda.

Action(s): For approval.

#### 9:35-9:40 2. Summary record

DSTI/STP/TIP/M(2016)1

The Chair will invite the Working Party to approve the summary record of the 47th meeting held on 20-22 June 2016.

**Action(s):** Delegates are invited to approve the summary record of the 47th meeting.

#### 9:40-10:00

#### Outcomes from the Thematic TIP workshop on Country Reviews DSTI/STP(2016)18 3.

Oral presentation

The Chair will present the main messages emerging from the thematic workshop on country reviews and invite Delegates to discuss some of the implications for the TIP groups, notably ways to strengthen the links between the thematic activities of the TIP and the country specific work of the country reviews.

Action(s): Delegates are invited to comment and discuss the outcomes of the workshop and implications for TIP.

#### 10:00-11:00

#### 4. Secretariat statement

Oral presentation

The Secretariat will present a brief update on the outcomes of the CSTP meeting held on 25-26 October 2016, the status of the 2017-18 Programme of Work and Budget, and the sub-items below.

**Action(s):** For **information** and **dicussion**.

## 4.a. GSF activities on competitive funding and impacts of research <u>DSTI/STP/MS(2016)9</u> infrastructure

The lead co-ordinator of the Global Science Forum (GSF) will inform delegates of recent work on competitive funding for public research and impacts of research infrastructure. The aim of this item is to inform the TIP discussion on the knowledge triangle (item 5) and impact assessment (item 6).

Action(s): For information.

#### 4.b. BNCT – Circular and bio economy

Oral presentation

The Secretary of the Working Party on Biotechnology, Nanotechnology and Converging Technologies (BNCT) will update TIP on the ongoing work on the bioeconomy and the new circular economy project in which some TIP delegates are participating. The aim of this item is to inform TIP delegates of the follow-up given to the system transformation project (item 7) by BNCT.

**Action(s):** For **information**.

### 4.c. Blue Sky Forum III

DSTI/EAS/STP/NESTI(2016)10

The Secretariat will present the main conclusions of the Blue Sky III Forum held in Ghent, Belgium, on 19-21 September 2016, and highlight the implications for the OECD, especially NESTI.

**Action(s):** Delegates are invited to **comment** on the Blue Sky discussions and **indicate** ways of linking policy needs and future indicator developments.

Substantive items on current activities

### 11:00-12:15 **5. Knowledge triangle**

Under this item, delegates will be invited to approve the final synthesis report and discuss country experiences.

## 11:00-11:30 **5.a.** Synthesis report

DSTI/STP/TIP(2016)10

The Secretariat will present the synthesis report of the knowledge triangle project which draws on conceptual and empirical chapters and key findings from the recent High-Level Meeting on the Knowledge Triangle and a series of country case studies on higher education eco-systems.

**Action(s):** Delegates are invited to **discuss** and **approve** the report.

11:30-12:00	Coffee break		
12:00-12:15	5.b.	Synthesis report (contd.)	DSTI/STP/TIP(2016)10

Action(s): Delegates are invited to discuss and approve the report.

## 12:15-13:00 5.c. Country interventions on the knowledge triangle

DSTI/STP/TIP(2016)11

a) Canada -- Fostering business innovation culture.

The Secretariat will present an assessment of the business innovation culture in Canada that examines, relative to peer countries, the state of factors in higher education, research and entrepreneurship policies - and the knowledge triangle more generally - contribute to fostering an innovation culture in the business sector.

b) Malaysia -- Lessons from the Aerospace Malaysia Innovation Centre

The Malaysian delegation will present lessons from its efforts to promote co-operation among industry, academia and government in the field of aerospace.

**Action(s):** Delegates are invited to **discuss** and **comment** on the paper and presentations.

## 13:00-14:30 **Lunch break**

#### 14:30-16:00 **6. Impact assessment**

This item will present findings from the activities conducted as part of the impact module of the knowledge triangle project. The documents presented under this item will also contribute to the development of the new TIP activity on assessing the impact of innovation policy mixes.

## 6.a. Characterising national university systems and industryscience linkages

DSTI/STP/TIP(2016)12 DSTI/STP/TIP(2016)13

The Secretariat will present the final reports on i) the contributions of scientific disciplines to specific technologies and industrial sectors and ii) statistical evidence on the characteristics of national university systems. Initial findings from cross-country analyses of universities' impacts on innovation will also be discussed. Country presentations will describe national impact studies.

**Action(s):** Delegates are invited to **approve** the reports.

# 6.b. Findings from an initial mapping of the governance of public <u>DSTI/STP/TIP(2016)14</u> research

The Secretariat will present initial results from the mapping of the governance of national public research policies. The presentation will also discuss how such work can inform future TIP work on the policy mix. Country presentations will discuss national experiences with governance reforms and their impacts.

**Action(s):** Delegates are invited to **comment** on the report and **provide feedback**.

## 16:00-16:15 **Coffee break**

## 16:15-17:15 7. System transformation

Under this item, delegates will be invited to approve the synthesis report of the system transformation project, as well as the associated case studies.

#### 7.a. Synthesis report

#### DSTI/STP/TIP(2016)15

The Secretariat will present the final synthesis report on system transformation, the second phase of the TIP project on system innovation, and provide recommendations for integrating systemic perspectives on the design and implementation of innovation policies.

Action(s): Delegates are invited to discuss and approve the report.

#### 7.b. Case studies

DSTI/STP/TIP(2016)16

The Secretariat will present the key policy findings from the case studies on the bioeconomy and industry 4.0 initiatives.

Action(s): Delegates are invited to discuss and approve the report.

#### 17:15-18:00

#### 8. STI Outlook and IPP

Under this item, TIP will discuss progress on the STI Outlook and next steps.

#### 8.a. Main findings and messages of the e-STI Outlook

**Publication** 

The Secretariat will present the main findings and policy messages of the STI Outlook 2016 and update delegates on the launch of the e-STI outlook.

**Action(s):** Delegates are invited to **take note** of the key messages and **indicate their interest** in hosting an event or webinar in their country to disseminate the STI Outlook 2016.

## 8.b. Future of the STI Outlook policy questionnaire

Oral presentation

The Secretariat will present the plans for reformulation of the STI Outlook policy questionnaire to reflect the changes in policy makers needs but also in relation to the policy database of the Innovation Policy Platform (IPP).

Action(s): Delegates are invited to comment and discuss.

18:00-20:00

Cocktail

## DAY 2: Wednesday, 14 December

## 9:30-12:00

#### 9. Digitalisation and innovation policies

Under this item, TIP will take stock of ongoing OECD activities in the area of digitalisation, and approve the terms of reference of the TIP project in this field.

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# 9.a. Outcomes of the CSTP workshop and update on the horizontal activity on digitalisation

DSTI/STP(2016)14

DSTI/IND/STP/CDEP/CP(2016)2

The Secretariat will present the outcomes of the CSTP Workshop on Open Science and Open Innovation held on 24 October, including progress on planning the horizontal activity on digitalisation, and the proposed CSTP project on the digitalisation of innovation policies.

**Action(s):** For **information** and **discussion**.

#### 9.b. NPR update and implications on innovation policy

Oral presentation

The Secretariat will present the key findings of the project on the next production revolution (NPR), and identify the research and policy gaps that could be further explored in the context of the new TIP activity on digitalisation.

Action(s): Delegates are invited to take note of and reflect on the report.

# 9.c. Draft terms of reference for the TIP project on digitalisation <u>DSTI/STP/TIP(2016)18</u> and innovation policies

The Secretariat will present the terms of reference for the activity on open innovation in the context of digitalisation.

Action(s): Delegates are invited to discuss and approve the terms of reference for the project.

#### 11:00-11:30 **Coffee break**

#### 9.d. Web-based metrics for innovation policy making

Oral presentation

Juan Mateos Garcia, of NESTA, will present delegates with insights based on current work in the UK to provide advice on innovation policy-making using web-based metrics.

**Action(s):** Delegates are invited to **comment** and **reflect** on how such metrics could be used in the context of the 2017-18 PWB.

## 12:00-13:00 **10.** Assessing innovation policy mixes

# 10.a. Draft terms of reference for the TIP project on assessing the <a href="DSTI/STP/TIP(2016)19">DSTI/STP/TIP(2016)19</a> impacts of innovation policy mixes

The Secretariat will present the terms of reference for the activity on assessing the impacts of innovation policy mixes.

Action(s): Delegates are invited to discuss and approve the terms of reference for the project.

#### 13:00-14:30 Lunch break

## 14:30-14:40 **10.b.** Proposal for a workshop on impact assessment

Oral presentation

The Colombian Delegation will present a proposal for a workshop on assessing the impacts of the innovation policy mix, to be held in Bogota, Colombia, on 4-5 May 2017.

**Action(s):** Delegates are invited to **comment** on the proposal by Colombia, and to **indicate interest** in participating in the workshop on 4-5 May 2017.

## 14:40-15:35 **11. Country reviews**

Under this item, TIP will discuss progress on the country reviews of innovation.

#### 11.a. Review of Kazakhstan

DSTI/STP(2016)17

The Secretariat will present the overall assessment and recommendations of Kazakhstan's innovation policies. Two TIP delegations will then be invited to discuss the findings, and the delegation of Kazakhstan will respond, followed by a general discussion.

**Action(s):** Delegates are invited to **discuss** and **comment** on the report.

## 11.b. Updates on current or planned country reviews of innovation

Oral presentation

The Secretariat will update the working party on other country reviews underway or planned, as necessary.

**Action(s):** For information.

## 15:35-15:45 **12.** National policy updates

Oral presentations

Delegates will be invited to inform the Secretariat, prior to the meeting, if they wish to present updates of their national policies for innovation.

**Action(s):** For **information**.

### 15:45-15:50 **13. TIP Bureau elections**

The Secretariat will present the list of Bureau nominees.

Action(s): The TIP will be invited to **designate** its bureau.

### 15:50-15:55 **14. Other business**

Oral presentation

Delegates are invited to raise any other business for discussion after informing the Secretariat prior to the meeting.

Action(s): For discussion.

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## 15:55-16:00 **15. Next meeting dates**

Oral presentation

The Secretariat will present the dates of the upcoming meetings and thematic workshops as follows:

- 14-16 June 2017: 49th TIP meeting and thematic workshop
- 18-20 December 2017: 50th TIP meeting and thematic workshop\* (\*to be confirmed)

Action(s): For approval.

## 16:00-16:10 **16. Summary**

Oral presentation

The Secretariat will present the key outcomes of the meeting and alert delegates to deadlines.

Action(s): Delegates are invited to take note and, if necessary, submit corrections, and/or comments on the summary, by written procedure.