

**DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INDUSTRY
COMMITTEE FOR SCIENTIFIC AND TECHNOLOGICAL POLICY**

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Working Party on Innovation and Technology Policy

**SECOND WORKSHOP OF THE TIP STEERING GROUP ON SMART SPECIALISATION
STRATEGIES FOR INNOVATION-DRIVEN GROWTH – DRAFT AGENDA**

**10-11 May 2012, OECD Conference Centre, Paris
(Starting at 9:00 on the first day and ending at 16:30 on the second day)**

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Second Workshop of the TIP Steering Group on Smart Specialisation Strategies for Innovation-Driven Growth

**10-11 May 2012
OECD Conference Centre, Paris**

Background and Objectives: Specialisation is a driving force that enables the exploitation of economies of scale and differentiation for the creation of economic value. The OECD Working Party on Innovation and Technology Policy (TIP) is carrying out a two year activity on “Smart Specialisation Strategies for Innovation-led Growth”. The activity aims to further develop the conceptual and analytical framework for smart specialisation that combines industrial innovation as well as educational policies in order to promote new growth opportunities based on innovation and knowledge. A second aim of the activity is to develop a methodological tool kit to help countries and regions develop their own smart specialisation strategies based on a careful assessment of the opportunities, needs and available knowledge resources at local, regional and national level. The activity is led by several OECD countries and has received support from the European Commission (DG-Regio).

This second TIP workshop will bring together participating countries and regions as well as representatives from the European Commission (DG Regio, IPTS), scientific institutions (ECOOM and Joanneum Research), Technopolis, academics and experts to discuss the first results of the project. Presentations by the Secretariat and invited experts will address progress on the conceptual and analytical framework for smart specialisation strategies in the context of OECD policy efforts to re-start growth and foster innovation-led structural change. In addition, progress on the indicator tool box and governance approaches will be discussed. The first drafts of the 17 country and regional case studies of smart specialisation will also be presented. More specifically, participants at the workshop will : *i*) evaluate the progress made; *ii*) draw policy lessons from the case studies and identify any problems encountered; and *iii*) agree on the way forward for the project, including linking the results to the OECD’s Innovation Policy Platform, a web-based policy tool and information repository of best practices on STI policies.

DRAFT AGENDA

Thursday 10 May

Opening Session

In this session progress on the OECD project on smart specialisation will be discussed including on the conceptual and analytical framework.

Chair: Mr. Dominique Guellec, Head of the Country Studies and Outlook Division, DSTI, OECD

9:00-9:15

Welcome

Mr. Dominique Guellec, Head of the Country Studies and Outlook Division, OECD Directorate for Science, Technology and Industry (DSTI)

Ms. Luisa Sanches, Policy Analyst, DG Regio, European Commission

Mr. Alessandro Rainoldi, S3 Platform Action Leader, Knowledge for Growth Unit, IPTS, European Commission

9:15-10:00

Overview of the OECD project on smart specialisation and progress to date

Ms. Inma Perianez-Forte, Consultant, Country Studies and Outlook Division, OECD

Towards an analytical and conceptual framework for smart specialisation

Mr. Mario Cervantes, Senior Economist, Country Studies and Outlook Division, OECD, and Mr. Jan Larosse, Policy Advisor, Flemish Government, Department of Economy, Science and Innovation

Discussion of the analytical and conceptual framework.

Session 1: Indicator-based profiles of smart specialisation

In this session the indicator-based profiles of the regions and countries participating in the OECD project will be presented by ECOOM of Belgium

Chair: Mr. Dominique Guellec, Head of the Country Studies and Outlook Division, DSTI, OECD

10:00-10:45

Prof. Koenraad Debackere, Director of the Expertise Center on R&D, ECOOM, Belgium

Discussants: Ms. Giulia Ajmone Marsan, Consultant, Regional Development Policy Division, Public Governance and Territorial Development Directorate (GOV), OECD

Discussion on the use and limitations of the available indicators.

10:45-11:15

Coffee Break

Session 2: Governance profiles and the self-assessment key

This session will present the methodological issues of the governance enquiry which intends to map existing governance mechanisms and policies for smart specialisation. The survey covers i) the current priorities, ii) the process through which these priorities are identified, and iii) the governance mechanisms and budgets used to develop these priorities. The mapping will allow national and regional policy makers to benchmark their capacity for smart specialisation strategy-making.

Also in this session the self-assessment key/tool in its final version will be presented. Potential linkages to the governance and indicator profiles will be discussed as well as a version of the self-assessment key for regions outside the EU.

Chair: Ms. Karen Maguire, Policy Analyst, Regional Innovation, Regional Development Policy Division, GOV, OECD

11:15-12:15 **Enquiry on smart specialisation governance: methodological issues**
Ms. Claire Nauwelaers, Consultant, ECOOM

Dr. Christian Hartmann, Joanneum Research, Austria

Discussion on the governance enquiry and its linkages to the self-assessment key.

12:15-13:45 *Lunch*

Session 3: Case studies on smart specialisation

This session will introduce the regional and country case studies on smart specialisation strategies.

Chair: Mr. Armin Mahr, Head, Co-ordination EU Cohesion Policy, Federal Ministry of Science and Research (BMWF), Austria, and Vice-Chair of TIP

13:45-14:15 **Keynote:** Setting the smart specialisation strategy wheels in motion
Dr. Patries Boekholt, Technopolis Group

The presentation will focus on the further elaboration of some of the key concepts used in the smart specialisation debate with an aim to make the policy debate more transparent. The presentation will use examples from the case studies to illustrate some of the concepts that have so far been introduced in the mostly academic debate on smart specialisation.

Discussion on key concepts used in the smart specialisation debate.

14:15-16:30 **GROUP 1**

14:15-15:15 **Austria**

Upper Austria: Mobilising the Regional Triple Helix in Upper Austria – Stakeholder Involvement in Regional Innovation Policy in Practice

Ms. Anke Merkl-Rachbauer, Head of Technology Programmes Strategy, TMG

Lower Austria – Regional Policy Mixes for Smart Specialisation

Ms. Simone Hagenauer, Project Manager Clusters, ECOPLUS

Australia:

Case 1: The Grains Rural Research Development Corporation

Case 2: The South East Melbourne Innovation Precinct

Ms. Carol Bellettini, Manager, Business Innovation Policy, Department of Industry, Innovation, Science, Research and Tertiary Education

15:15-15:45 *Coffee Break*

15:45-16:30 **Czech Republic**

South Moravian Region: Regional Innovation Strategy of South Moravia – An Implication of the Constructing Regional Advantage Approach

Mr. Petr Chládek, Manager of the Regional Innovation Strategy, JIC Brno

Experts' comments and roundtable discussion

Dr. Alessandro Rosiello and Dr. Michele Mastroeni, University of Edinburgh

Session 3 (continued): Case studies on smart specialisation

Chair: Mr. Jan Larosse, Policy Advisor, Flemish Government Department Economy, Science and Innovation, Belgium

16:30-17:30 **GROUP 2**

Belgium

Flanders: Case FISCH (Flanders Innovation Hub for Sustainable Chemistry)

Dr. Carl Van der Auwera, Senior Advisor, Science, Technology and Innovation, essenscia, Belgian industry federation for chemistry, life sciences and plastics

Flanders:

Mr. Johan Van Helleputte, Senior Vice President, Strategic Development

Estonia: *Towards a Regional Innovation Strategy for Smart Specialisation*

Ms. Heli Aru, Counsellor, Ministry of Education and Research

Ms. Karin Jaanson, Adviser, Ministry of Education and Research

Germany

Brandenburg: Smart Specialisation Berlin-Brandenburg “innoBB” – Set Up and Implementation Start

Ms. Valentine Vierende, Senior Manager Innovation, Innovation and Services – Team International Business, European Services

17:30-18:00 **Experts' comments and roundtable discussion**

Dr. Patries Boekholt, Technopolis Group

18:00-20:00 *Cocktail*

Friday 11 May

Session 4: Innovation strategies for smart specialisation: towards innovation-led structural change

This session will return to the topic of the concept and rationale for smart specialisation strategies and policies, including theoretical and empirical perspectives.

Chair: Mr. Dominique Guellec, Head of the Country Studies and Outlook Division, DSTI, OECD

9:00-9:30 **Keynote I:** Types of strategies for smart specialisation: links to the techno-economic situation of the regions; national and regional implications

Professor Dominique Foray, Ecole Polytechnique Fédérale de Lausanne, Switzerland

9:30-10:00 **Keynotes II:** Specialisation patterns and economic development

Professor Philip McCann, University of Groningen

10:00-10:30 **Discussant:** Mr. Wolfgang Polt, Director, Joanneum Research, Austria

Roundtable discussion

10:30-11:00 *Coffee Break*

Session 3 (continued): Case studies on smart specialisation

Chair: Dr. Raine Hermans, Director, Impact Analysis, TEKES National Technology Agency, Finland

11:00-12:00 **GROUP 3**

Finland

Lathi: Practice-Based Technology Transfer as the Basis for Smart Specialisation in a Semi-Peripheral Region

Dr. Raine Hermans, Director, TEKES National Technology Agency

Poland

Malopolska: Smart Specialisation Strategy – The Perspective of the Malopolska Region

Mr. Marcin Kardas, Policy Advisor, Ministry of Science and Higher Education

Netherlands

Brainport Eindhoven:

Mr. Arie C. van der Zwan, Senior Policy Advisor on International Affairs, Ministry of Economic Affairs, Agriculture and Innovation

Spain

Basque Country: On the Basque Model of Regional Specialisation

Mr. Adrian Zelaia, Executive President, EKAI, Research Center of Public Policy

12:00-12:30 **Experts' comments and roundtable discussion**
Professor Philip McCann, University of Groningen, Netherlands

12:30-14:00 *Lunch*

Session 3 (continued): Case studies on smart specialisation

Chair: Dr. Jeong Hyop Lee, Research Fellow, Science and Technology Policy Institute, Korea

14:00-15:00 **GROUP 4**

Korea

Gwangju: Gwangju Photonics Cluster: Instilling Bottom-up Processes?

Dr. Jeong Hyop Lee, Research Fellow, Science and Technology Policy Institute

Mr. Dong Guk Yoo, President, Gwangju Technopark

Spain

Andalusia: The Case of the Andalusian Aerospace Sector

Mr. Simón Vazquez, Policy Advisor, Center for Advanced Aerospace Technologies

Turkey

East Marmara: The Case of the East Marmara Automotive Cluster

Mr. Pinar Kahraman, Policy Officer, TÜBİTAK

United Kingdom:

The UK Automotive Industry – Transition Through Smart Specialisation

Mr. Daniel Hodges, Economic Advisor, Knowledge and Innovation Analysis

15:00-15:30 **Experts' comments and roundtable discussion**
Dr. Raquel Ortega, University of Groningen, Netherlands

Closing session

Chair: Mr. Mario Cervantes, Senior Economist, Country Studies and Outlook Division, OECD

15:30 - 16:30 **Conclusions and next steps**

- a) Outline of the final report: structure and writers
- b) Links to the Innovation Policy Platform
- c) Third workshop in Brussels