

# **EUROPEAN COMMISSION**

DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION

Directorate A - Policy development and Coordination
A.4 - Unit A4 "Reforms and economic impact – country intelligence"

Horizon 2020 Policy Support Facility (PSF)

Mutual Learning Exercise (MLE) on 
"National Strategies and Roadmaps for International Cooperation in R&I"

Country visit to France, 3-4 June 2019

**Venue:** Ministry for Higher Education, Research and Innovation 25 rue de la Montagne Sainte-Geneviève – 75005 Paris

# **Agenda**

3	June	2019	)

14:00 - 14:10 Welcome from the Chair

Gunnel Gustafsson

14:10 - 14:20 Welcome from France and brief overview of the relevance and importance of the MLE in the French context

Denis Despréaux (Director for European and International Affairs, MESRI) *or* Rozenn Saunier (Deputy Director for European and International Affairs, MESRI)

### **THEME 1: Strategic objectives and Theories of Change**

Klaus Schuch (Rapporteur)

14:30 - 15:00 Illustrative cases from France and the Research Foundation - Flanders

• The approach of France in international cooperation for Higher Education, Research and Innovation

Olivier Steffen (Deputy Head of Unit in charge of bilateral R&I cooperation, MESRI)

- ✓ What are the specific objectives targeted by the strategy?
- ✓ What is the theory of change behind the strategy?
- ✓ What were the main drivers for this strategy?
- The strategy for international cooperation of the Research Foundation–Flanders (FWO)

Isabelle Verbaeys (Head of International Affairs, FWO)

<sup>\*</sup>Introduction is related to the theme under scrutiny. It is based on the related concepts and illustrative examples from the Challenge Paper 1.

- ✓ What are the specific objectives targeted by the strategy?
- ✓ What is the theory of change behind the strategy?
- ✓ What were the main drivers for this strategy?

#### **15:00 - 15:30** Open discussion

Led by Klaus Schuch (Rapporteur)

- ✓ Which other objectives are relevant?
- ✓ Which theories of change are relevant for STI internationalisation?

#### 15:30 – 16:00 Coffee break

# THEME 2: Futures thinking – scenarios for international R&I cooperation

#### 16:00 – 16:10 Introduction to theme 2\*

Klaus Schuch (Rapporteur)

# 16:10 - 16:25 Food for thought: foresight as an input for STI internationalisation strategies (Norway)

Kari Steenstrup Vaalund (Senior Adviser, Section for European Affairs/ Department for Higher Education, Research and International Affairs)

Julie Christiansen (Senior Adviser, Division for international cooperation/ The Research Council of Norway)

# 16:25 - 17:25 World Café: Horizon scanning

Each of the three tables in the World Café will discuss the following core questions:

<u>Table 1:</u> Geopolitics and STI-policy-related framework changes (incl. governance for managing challenges jointly)

- ✓ What geopolitical considerations and STI policies drive the internationalisation of higher education, research and innovation until 2030?
- ✓ What dangers and obstacles might occur and need to be tackled?
- ✓ How should international R&I cooperation be shaped and designed to make positive contributions?

<u>Table 2:</u> The global biosphere challenge to secure a planet worth living (incl. climate and energy; environmental protection, resources and eco-systems; health)

- ✓ How does the global biosphere challenge drive STI internationalisation strategies until 2030?
- ✓ What dangers and obstacles might occur and need to be tackled?
- ✓ How should international R&I cooperation be shaped and designed to make positive contributions?

<u>Table 3:</u> The global social needs challenge to sustain or improve quality of life (incl. security and resilience; innovation dynamics; urbanisation and socioeconomic developments)

- ✓ How does the global social needs challenge drive STI internationalisation strategies until 2030?
- ✓ What dangers and obstacles might occur and need to be tackled?
- ✓ How should international R&I cooperation be shaped and designed to make positive contributions?

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\*Participants will be split in three groups for a livelier discussion and move after 20 minutes to the next World Café table (2x)

# 17:25 – 18:00 Presentations from the World Café table chairs and discussion of the forward-looking insights

\*The chairs of the three World Café tables will provide feedback to the group. Comments and questions by participants will be expected.

# THEME 3: Assessing progress - indicators, benchmarks, monitoring

#### **18:00 – 18:10** Introduction to theme **3\***

Klaus Schuch (Rapporteur)

# 18:10 - 18:45 Open reflection and discussion

Led by Klaus Schuch (Rapporteur)

- ✓ Inspiring examples and lessons learnt from the participating countries
- ✓ Which indicators are used and how are benchmarks set?
- ✓ Examples of monitoring practices

## 18:45 - 19:00 Stocktaking by the Chair

Gunnel Gustafsson

19:30 Dinner §

# <u> 4 June 2019</u>

# 09:00 - 09:10 Review of the first day of the workshop

Klaus Schuch (Rapporteur)

### THEME 4: The embedding challenge

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Klaus Schuch (Rapporteur)

# 09.20 – 09:35 Illustrative example from Finland

• The embedding challenge – the quest for the perfect fit between the overall national STI strategy and the strategic STI internationalisation dimension

Tiina Vihma-Purovaara (Senior Ministerial Advisor, Ministry of Education, Science and Culture)

Hanna Vuorinen (Senior Specialist, Ministry of Economic Affairs and Employment)

# 09:35 – 10:00 The international dimension in EU's Framework Programmes for research

Efthymios Sakellariou (European Commission, Unit C1 – "Strategy, EFTA and enlargement countries, Russia, Asia and Pacific")

<sup>§</sup>To be covered by the participants

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# 10:00 – 11:00 World Café: embedding and value creation

Each of the three tables in the world café will discuss the following core questions:

<u>Table 1: Improving research excellence (incl. research infrastructures)</u>

- ✓ How can the R&I internationalisation strategy create added value for the national R&I strategy in the area of research excellence (and what is better done at EU level)?
- ✓ How to connect the national R&I strategy in the area of research excellence with bilateral or multilateral internationalisation approaches?
- ✓ How should the EU strategy consider national R&I internationalisation priorities in the area of research excellence? How to make sure that MS/AC adjust their own international R&I strategies with the EU internationalisation approach in the area of research excellence?

<u>Table 2:</u> Supporting international market development and innovation exploitation (outward/inward)

- ✓ How can the R&I internationalisation strategy create added value for the national R&I strategy in the area of international market development and innovation exploitation (and what is better done at EU level)?
- ✓ How to connect the national R&I strategy in the area of market development/innovation exploitation with bilateral or multilateral internationalisation approaches?
- ✓ How should the EU strategy consider national R&I internationalisation priorities in the area of market development/innovation exploitation? How to make sure that MS/AC adjust their own international R&I strategies with the EU internationalisation approach in the area of market development/innovation exploitation?

# Table 3: Tackling global challenges

- ✓ How can the R&I internationalisation strategy create added value for the national R&I strategy in the area of global challenges (and what is better done at EU level)?
- ✓ How to connect the national R&I strategy in the area of global challenges with bilateral or multilateral internationalisation approaches?
- ✓ How should the EU strategy consider national R&I internationalisation priorities in the area of global challenges? How to make sure that MS/AC adjust their own international R&I strategies with the EU internationalisation approach in the area of global challenges

### 11:00 - 11:20 Coffee break

# 11:20 – 11:50 Presentations from the World Café table chairs and discussion of the embedding approaches

\*The chairs of the three World Café tables will provide feedback to the group. Comments and questions by participants will be expected.

<sup>\*</sup>Participants will be split in three groups for a livelier discussion and move after 20 minutes to the next World Café table (2x)

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# THEME 5: Governance and processes for strategy development

#### 11:50 – 12:00 Introduction to theme 5\*

Klaus Schuch (Rapporteur)

#### 12:00 - 12:15 Illustrative case from Austria

• Governance and processes for establishing a new STI internationalisation strategy

Martina Hartl (Deputy Head of Department, Federal Ministry for Education, Science and Research)

# 12:15 – 13:00 Open discussion

Led by Klaus Schuch (Rapporteur) – open discussion in 3 parallel sessions

## Group 1

- ✓ How to govern the process of development of a new STI internationalisation strategy?
- ✓ Which are the most common governance challenges and what are the best ways to overcome them?

# Group 2

- ✓ What evidence base is needed and how to map the existing status quo (existing programmes, instruments, cooperation approaches and patterns)?
- ✓ Which formats and processes of consultation have proven to work?

# Group 3

- ✓ How to balance bottom-up desires with top-down prioritisation (expectation management)?
- ✓ How to gather/align all stakeholders behind a common strategy?

#### 13:00 - 14:00 Lunch

# **14:00 – 14:30** Presentations from the Working groups and discussion of the governance and processes issues for establishing a new R&I internationalisation strategy

\*The chairs of the three working groups will provide feedback to the group. Comments and questions by participants will be expected.

#### **14:30 – 14:45** Stocktaking by the Chair

Gunnel Gustafsson

# 14:45 – 15:05 Coffee break

### 15:05 - 15:30 Finalising the scope of topic 2

Patries Boekholt (Expert)

# 15:30 – 15:45 Preparation of next meetings

Ioana Petre (European Commission, Unit A4 - "Reforms and economic impact – country intelligence")

### **15:45 - 16:00** Closure of the workshop

Gunnel Gustafsson (Chair)

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