



H2020 Policy Support Facility

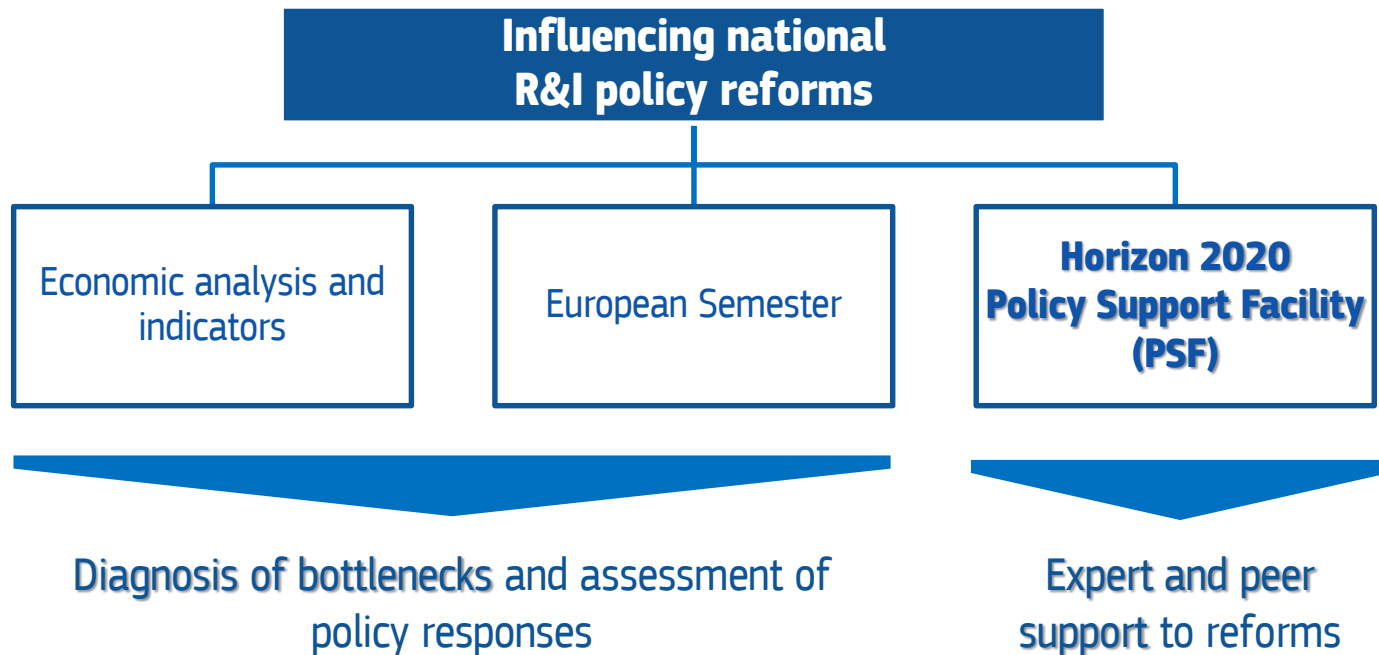
Kick-off meeting

Mutual Learning Exercise on "Open Science"

Román Arjona, Head of Unit A4
'Analysis and monitoring of national research and
innovation policies'
European Commission, DG RTD

Brussels, 27 February 2017

Better R&I policies need better evidence



What is the H2020 Policy Support Facility about ?

Help MS "improve the design, implementation and evaluation of R&I policies" by:



Supporting **evidence-based** R&I policies



Drawing on the combination of the high potential of learning between **peers** (*i.e.* policy-makers) and high-level **experts** advice and assistance

Types of PSF activities

**Peer Reviews of
National R&I Systems**

**Specific Support to
Countries**

**Mutual Learning
Exercises**

**PSF Knowledge
Center**

PSF Mutual Learning Exercises

Focussed on specific/ operational R&I challenges of interest to several volunteering countries, and draw on a hands-on project-based exchange of good practice

Administration & monitoring of R&D tax incentives

LV, PT, BE, HR, FR, NO, NL
CY, LT, DE (observers)

Evaluation of business R&D grant schemes

NO, DK, ES, SE, TR
HU, CZ, CY, DE, RO (observers)

Evaluation of complex public private partnerships

BE, NO, BG, SE
ES, DE, HU (observers)

Alignment and Interoperability

FR, LT, DK, TK, NO, AT PT,EE, SE, SI
RO, DE (observers)

Performance-based funding of public research organisation

CZ, AT, CY, EE, NO, ES, SI, SE, PT,
IT, TK

Innovation Public Procurement

15 countries

Open Science- Altmetrics and Rewards

14 countries

'MLEs': Main features

1. Address a specific and common R&I challenge

- Focus on policy challenge that is of interest to several volunteering countries

2. Identify good practices, lessons learned and success factors

- Using robust evidence about impacts of the measures and the contextual factors

3. Promote Policy learning

- MS learn from each other exploring specific questions and from experiences in other countries

4. Provide High level advice and assistance from external experts

- Policy options and tools for fine-tuning or implementing change in the design of the current policy system

5. Follow a Modular approach

- Workshops, Country visits, etc

MLE on Open Science- 'Altmetrics and Rewards'

May 2016:

Competitiveness Council adopted conclusions on 'The transition towards an Open Science system'

July 2016:

Call for interest launched asking ERAC delegates to express their interest and to point out the major challenge(s)

Responses to the Scoping Paper were received from **thirteen countries**

"Open Science" was narrowed down to "Altmetrics and Rewards" based on most common issues

MLE on Open Science- 'Altmetrics and Rewards'

Topic A. Different types of Altmetrics

- Explore new ways/standards of evaluating research proposals and research outcome taking into consideration all Open Science activities of researchers

Topic B. How to use Altmetrics in the context of Open Science

- Review/assess the current reputation system and adapt researcher career reward systems for engagement with Open Science practices

Topic C. Incentives and rewards to engage with Open Science activities

- Credit activities which are important for Open Science, such as open review and evaluation, as well as citation, curation and management of research data

Topic D. Guidelines for Open Science

- Contribute to the ongoing discussion on whether/which/how common OS principles and requirements could be set up to affect the roles, responsibilities and entitlements of researchers, their employers and funders

MLE on Open Science- Altimetrics and Rewards

PEERS

14 Participating Countries:

Austria, Armenia, Belgium, Bulgaria, Croatia, France, Latvia, Lithuania, Moldova, Portugal, Slovenia, Spain, Sweden and Switzerland

CHAIR

Professor Frank Miedema

EXTERNAL EXPERTISE

3 Experts (incl. Rapporteur):

Katja Mayer
Kim Holmberg
Sabina Leonelli

EC – DG RTD

Unit A.4: Ana Correia
Unit A.6: Rene Von Schomberg
Unit B.2: Irmela Brach

Project Management Support

Nikos Maroulis, Technopolis

External expertise supporting the MLE on Open Science

Frank Miedema

Chair
and
overall Expert
on 'Open
Science'

Katja Mayer

Rapporteur
and Expert

Kim Holmberg

Expert on
'Altmetrics'

Sabina Leonelli

Expert on
'Incentives
and Rewards'

Check the RIO-PSF Website for more information



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MLE on Open Science

Reflecting the priority subjects mentioned by the Member States at the occasion at the call for interest of July 2016, this first MLE on Open Science will address the national policies and practices relating to the two following issues: (1) Altmetrics, understood as alternative (i.e. non-traditional) metrics that cover not just citation of articles but also various forms of social media shares, web-downloads or any other measure of the qualities and impact of research outcomes, and (2) Incentives and rewards for researchers to engage in Open Science activities.

Date	9 January 2017 to 31 December 2017
Exercise type	Mutual learning
Geo coverage	Armenia Moldova Switzerland Austria Belgium Croatia France Latvia Lithuania Portugal Slovenia Spain Sweden

Events

Kick-off meeting - MLE on Open Science

27 February 2017
DG Research and Innovation - Unit A4
Brussels, Belgium

An overall Modus Operandi for the MLE on "Open Science" will be proposed during the kick-off meeting with the goal of collecting feedback from countries' representatives on the topic and on the process of this MLE. Participants are also invited to share the main challenges perceived by them in the context of Open Science and to identify the dimensions they would like this MLE to tackle more significantly. In a nutshell, the kick-off meeting

- **General RIO-PSF Webpage for all PSF activities:**

<https://rio.jrc.ec.europa.eu/en/policy-support-facility>

- **Direct link to the Webpage for the MLE Open Science:**

<https://rio.jrc.ec.europa.eu/en/policy-support-facility/mle-open-science>

Thank you!

Contact: RTD-PSF@ec.europa.eu



MLE Open Science- Altmetrics and Rewards

Modus Operandi

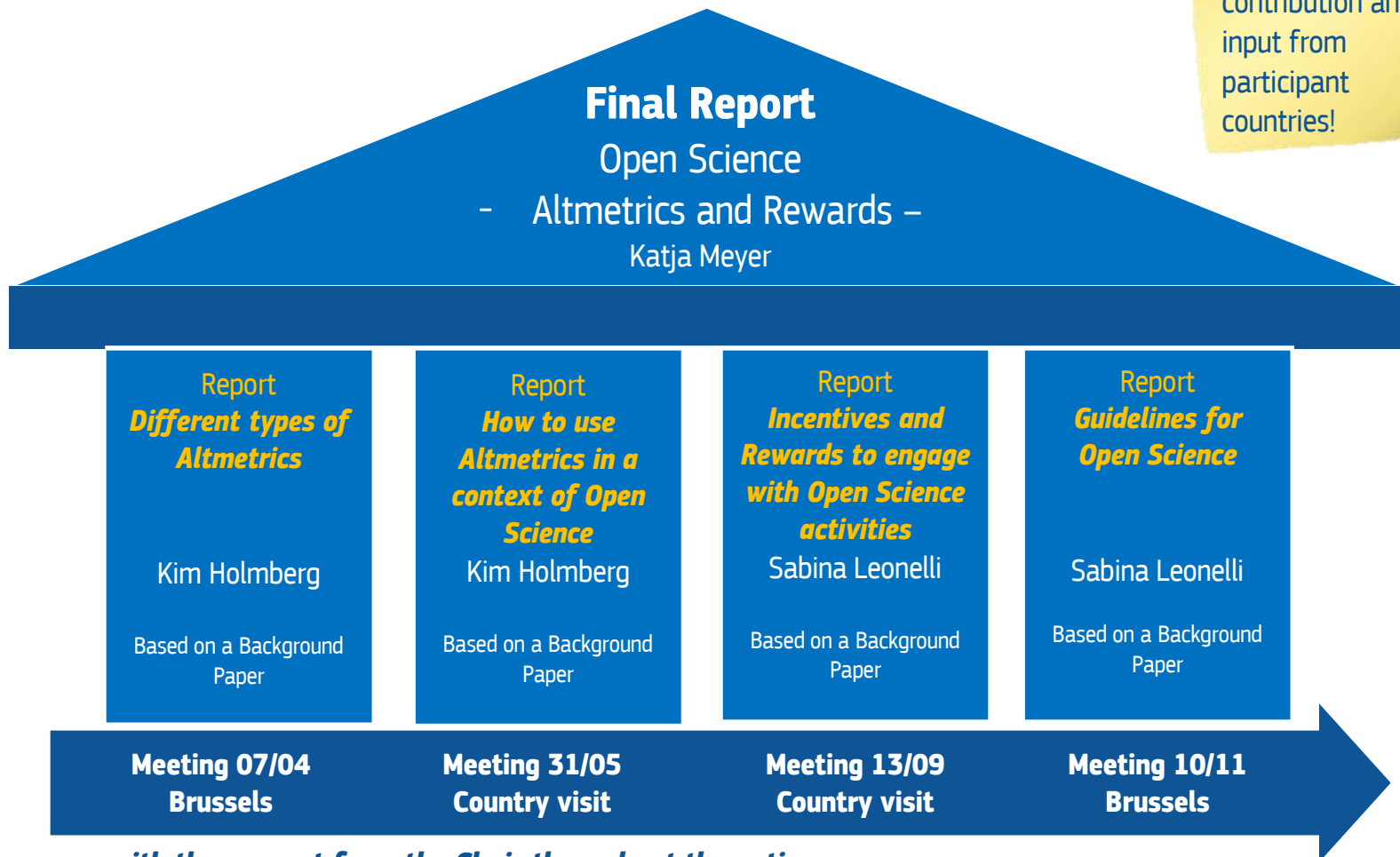
Meetings and reports

Flow of meetings



Flow of reports

With active contribution and input from participant countries!



, with the support from the Chair throughout the entire process

For discussion

- Verify availability/plan ahead agendas
- Expressions of interest in hosting a country visit