



Horizon 2020 Policy Support Facility (H2020 PSF)

Peer Review of the Ukrainian R&I system



Goal of H2020 Policy Support Facility

- DG Research and Innovation initiative to help MS and countries associated to Horizon 2020 "*improve the design, implementation and evaluation of R & I policies*"
- 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**



Which on-demand services does PSF offer?

- (1) Peer Reviews of national R&I systems
- (2) Specific support to countries
- (3) Mutual learning exercises
- (4) PSF knowledge centre: <https://rio.jrc.ec.europa.eu/>



Request and focus areas of the PSF Peer Review of the Ukrainian R&I system

*Letter of the Deputy-Minister of the Ministry of Education and Science (MESU), Maksim Strikha to DG RTD Director General (December 2015) proposing to **focus the Peer Review** on the following three areas:*

- (1) Optimization of available policy instruments to support the national research system, including the assessment and advice on the tools introduced by the new Law on Science, mobility of researchers, potential priority research areas.
- (2) Internationalisation of research and integration of Ukraine into the European Research Area, including advice on how to better enhance the presence of the Ukrainian scientists and SMEs in the European cooperation schemes.
- (3) Role of science in Ukrainian innovations development, including advice on how to improve the links between science and business and the innovation system in Ukraine.



Aim of the PSF Peer Review of the Ukrainian R&I system

*The aim of the on-going PSF Peer Review is to provide **independent in-depth assessment of the Ukrainian R&I system and provide external advice and operational recommendations to the Ukrainian authorities** on possible reforms to undertake **in line with the above mentioned focus areas** (to be seen as a starting point).*

*The main expected outcome of the Peer Review is a **report**, including a **set of key policy messages** highlighted upfront, each one supported by a **number of concrete and operational recommendations**, backed up by evidence and analysis.*



Panel of experts carrying out the PSF Peer Review of the Ukrainian R&I system

Hans Chang, Chair; Former Director General of The Royal Netherlands Academy of Arts and Sciences, Netherlands

Klaus Schuch, Rapporteur, Scientific Manager and CEO at the Centre for Social Innovation (ZSI), Austria

Jelena Angelis, Independent expert, Senior Consultant at Technopolis Group Baltics and Research, Lithuania

Claire Nauwelaers, Independent expert, Independent Policy Analyst and Governmental Adviser, Belgium

Thorsten Posselt, Independent expert, Director of the Fraunhofer Center for International Management and Knowledge Economy, Germany

Agrita Kiopa, Peer Expert, Deputy State Secretary, Ministry of Education and Science, Latvia;

Michael Schlicht, Peer Expert, Director of the Organising Committee for DE Cooperation with Eastern Europe, Germany

Philip Sinclair, Peer Expert, Head of Innovation and Growth, UK Cabinet Office, UK

Laszlo Szilagyi, Peer Expert, Deputy Head of Department, Ministry for National Economy, Economic Planning Department, Hungary

The European Commission acts as Observer and Facilitator of the PSF reviews.



Peer Review process

PREPARATION: *Design and Scope of the process; Selection of experts & peers; Collection of background data and reports*

1st PEER REVIEW SESSION: *assessment of the system, numerous interviews- 6-8-June 2016*

2nd PEER REVIEW SESSION- *gathering feedback on the intermediary report (preliminary findings) - 5-8 September 2016*

Work on final report and recommendations (September-November 2016)

Presentation to the Ukrainian R&I community – still in 2016



Follow-up to the Peer Review

It is the country's responsibility to ensure the follow-up to the Peer Review and the implementation of the recommendations through concrete reforms

In rolling out these reforms, the host country can continue to call upon the PSF for support.



Exemples of previous PSF reports:

Moldova 2016: at <https://rio.jrc.ec.europa.eu/en/library/horizon-2020-policy-support-facility-peer-review-moldovan-research-and-innovation-system>

Bulgaria 2015: <https://rio.jrc.ec.europa.eu/en/library/horizon-2020-policy-support-facility-peer-review-bulgarian-research-and-innovation-system>

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