

Informal meeting with research attaches on the interim evaluation of Horizon 2020

6 September 2016

Liviu Stirbat, Deputy Head of Unit Joerg Niehoff, Head of Sector DG RTD



Interim evaluation package

- Staff Working Document May 2017
- **HLG report** June 2017
- * Conference on 30 June 2017
- Commission Communication October 2017



Recital 39 of Horizon 2020 Regulation

With the aim of achieving the greatest possible impact of Union funding, Horizon 2020 should develop closer synergies, which may also take the form of public - public partnerships, with international, national and regional programmes that support research and innovation. In this context, Horizon 2020 should encourage the optimal use of resources and avoid unnecessary duplication.



Art. 32 of Horizon 2020 Regulation

The interim evaluation shall also take into consideration, where appropriate, information on coordination with research and innovation activities carried out by Member States, including in areas where there are Joint Programming Initiatives.



Overview of Joint Programming Instruments/Initiatives

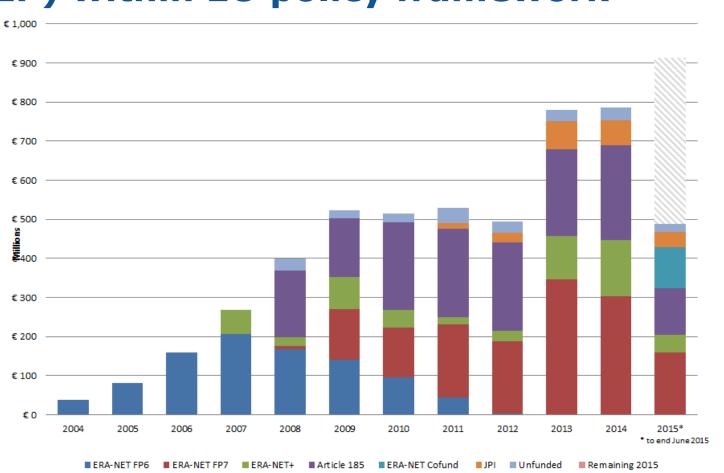
Instrument/ Initiative	Objective	Role of Member States and Commission
ERA-NET (FP6 and FP7) 71 under FP6, 82 under FP7 38 still running	Coordinate national research programmes in a selected area	MS launch and implement joint actions/calls (> Euro 2,1€ billion in joint calls by the end of 2014). EU supports MS networking with Euro 330 million, expected leverage ≈ 10.
ERA-NET Plus (FP7) 23 under FP7	Enhance joint funding by MS and EU in a selected area by co-funding of a single joint call.	MS launch and implement a joint call with a top-up of EU funding (\approx Euro 500 million in joint calls, with EU funding of Euro \approx 150 million).
ERA-NET Cofund (Horizon 2020) Merger of ERA-NET and ERA- NET Plus, ≈ 60 in 2014-7	Support public-public partnerships between Member States, including joint programming initiatives	MS implement a transnational call for proposal with Union co-funding (compulsory). In addition to the cofunded call other joint activities including other joint calls without Union co-funding.
Article 185 Initiatives 5 initiative under FP6/7, of which 4 renewed under Horizon 2020	Integrate national and European research programmes in selected areas	EU contributes with matching funds to implement MS multiannual programmes (under Horizon 2020 currently Participating States Euro 2,019 billion, Union contribution Euro 1,445 billion) Horizon 2020: AAL2 (Active and Assisted Living), EDCTP2 (Clinical Trials), EMPIR (Metrology), Eurostars2 (SMEs), <i>PRIMA under preparation</i>
Joint Programming Initiatives (JPIs) 10 initiatives	Member States address jointly a societal challenge by coordinating / integrating	MS develop and implement common Strategic Research Agenda EU supports MS networking and co-funds selected
	national research	

joint calls with ERA-NET Plus/ ERA-NET Cofund

national research



Investment in Public-Public Partnerships (P2P) within EU policy framework





Joint Programming Initiatives (JPI's)

- 32 Joint calls and about 500 Million € joint call budget (data from Hernani Report);
- All JPI supported by FP7/H2020 funding with two CSAs
- All but one JPI (MYBL) supported with between one and three ERA-NET Plus or ERA-NET Cofund; in total 15 in 2013 – 2017
- All EU support adopted by respective PC under FP7/H2020 in order to ensure coordination;
- Additional measures by some PC's to further enhance coordination between JPI's and H2020 activities (SCAR/SC5)





P2P - recent milestones

Expert Group evaluating Joint Programming

"The key message from this report is that the Joint Programming Process does not yet have sufficient 'Commitment' from national stakeholders to achieve its potential. Important considerations arising from this evaluation for national and EU policy stakeholders would include:

- The Joint Programming Process offers the opportunity to create scale and scope in Europe of societal challenge R&D but this will only become a reality if national, transnational and EU policies and priorities are developed in a more collaborative way
- The deliberations for the next Framework Programme offers the option to design and implement a multi-level approach to joint programming leading to a critical mass of coordinated societal challenge R&D across Europe and at the EU/international level"





P2P - strengths

- (Potential) High European added value and national added value due to more efficient and effective use of public resources;
- Clear contribution to better design and implementation of sectorial policies towards societal challenges (evidence based policy making);
- Participating States fully support their use and invest substantially (total public funding for calls reaching Euro 1 billion/year), very effective for researchers to collaborate across borders;
- Significant streamlining and leverage effects, notably with respect to best practices in R&I policy making and mobilisation of national resources towards joint European objectives.
- Potential for developing cooperation with international partners and by doing so contributing to boosting the level of research excellence and impact in Europe;





P2P - weaknesses

- Lack of long-term financial commitments due to budgetary and legal constraints at national level; consequently only 3% of total public spending on research (GBOARD) devoted to transnational R&D programmes in the EU;
- Focus so far mainly on competitive funding (but in short supply in many countries). Alignment and integration of institutional funding underexploited, works well only with highly similar actors (Art.185 on Metrology);
- Lack of strategic management and institutional capacities in many countries and organisations required for participation in Joint Programming;
- Weak interface with stakeholders outside the research community such as public authorities, businesses and other end users to maximise the complementary leverage and impact.





P2P networks

Joint calls

H2020 calls

Manuals and tools

GPC

Monitoring and Assessment

Alignment

Publications

Events

You are here: Home

Welcome to ERA-LEARN 2020

ERA-LEARN 2020 is a support action (CSA) funded by Horizon 2020. It started in January 2015 as a support platform for the Public-Public-Partnerships (P2P) community.

Learn more about ERA-LEARN 2020

P2P in brief

P2Ps align national strategies, helping to overcome fragmentation of public research effort. P2Ps (ERA-NETs, Article 185, Joint Programming) involve varying degrees of joint effort, such as the co-ordination and integration of national programmes, the implementation of joint calls with EC contribution, and high-level commitment to address a particular societal challenge. Read more

P2P in numbers		
87 Active Networks		
36 Active Joint Calls		
97 Participating Countries		
1140 Organisations		

Subscribe to the ERA-LEARN newsletter			
E-Mail			
Subscribe			



Latest news 24/08/2016 Institutional alignment - case study on **ERA-PLANET** 04/07/2016 Institutional alignment - case study on European Energy Research Alliance (EERA) 01/07/2016 Training Course "Using Foresight in Public-Public-Partnerships (P2Ps)" 06/05/2016 ERA-LEARN 2020 Newsletter #3 released



- 1. To what extent does Horizon 2020 encourage an optimal use of resources by avoiding unnecessary duplication with other international, national and regional programmes that support research and innovation?
 - 2. Are your national R&I activities coordinated with Horizon 2020, for example do they focus on the same societal challenges (please differentiate, if possible, between areas of joint programming initiatives and other R&I activities)? Is alignment with EU R&I Framework Programme important for national programmes in your country?
- 3. What are the benefits and incentives for national R&I activities to be aligned with EU R&I Framework Programme?

