



Horizon 2020 Policy Support Facility

1st MLE on Alignment and Interoperability of
Research Programmes

Topic

NATIONAL PRECONDITIONS

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P1: Political Commitment

Fundamental issue

- LUND Declaration 2015
- Expert Group Report on Joint Programming
- Final Report of the GPC/IG2

“Need clear political commitment to step up alignment efforts to address grand societal challenges”

“Visibility of the JPIs is not high enough to reallocate money from national programmes to the JPIs”

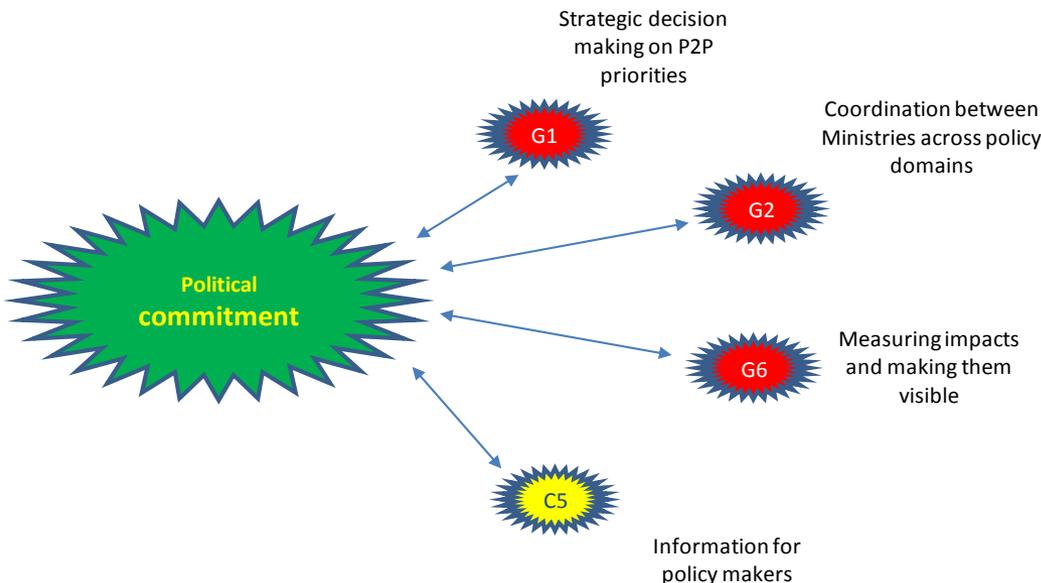
“If JPIs were to focus more on innovation and public sector (problem owners) they would become increasingly relevant”

“From the innovation point of view and in order to genuinely create solutions to societal challenges – in other words having the problem owners on board – JPIs are not delivering”

P1: Political Commitment

Related Factors

- National Governance
- Communication Flows & Visibility



“Germany’s commitment towards JPIs is very high. We have developed an ERA Roadmap that, amongst others, monitors at the national level our participation and impact into JPIs”

“JPP strategy for Norway is integral within EU strategy”

“There is political awareness in Sweden about the importance of JPIs”

“During the mapping, 7 countries (BE, CY, EE, ES, DE, FR, NO) mentioned the existence of ‘national overarching governmental policy for JPI activities’ or ‘common national guidelines for reporting/evaluation of JPIs’.”

P2: R&I system that prioritises societal challenges

- R&I planning milestones seems to be an opportunity for improvement
- Centralised R&D budgets make it more difficult
- National research community can be an important barrier to change

“New RDI strategy in Estonia has four objectives including societal challenges”

“New STI strategy in Turkey will allow convergence with H2020 societal challenges”

“In Norway, most of the R&D funding is with the other ministries”

“Next Swedish National Research Bill (2016) is expected to have programme on societal challenges”

“Societal challenge research is an integral way of thinking in the Danish programmes and is clear in the Research2020 priorities”

“New R&D strategy in France is closely aligned with H2020 societal pillars”

P3: Dedicated Budget for ERA Activities

- Very unusual
- Funding availability dependent on which organisation has budget and their commitment to JPP/P2Ps thematics
 - Budgets becoming tighter in some countries
- Clear inter-relationship with some of the Governance factors, eg:
 - Strategic decision making on P2P priorities
 - Coordination between ministries across policy domains

“Romania has a dedicated sub-programme to support JPI Calls”

P4: Lead ministry/Agency with dedicated human resources to enable national participation

- GPC and JPI/P2P participation can be quite diverse and random in for some countries
- In some cases, multiple funding agencies (or even RPOs) participate without any real involvement or policy link to the relevant ministries
- Some of the smaller countries simply do not have sufficient human resources to represent their country in the JPP/JPIs

“There is a single funding agency in Turkey, which has sufficient resources in both international and thematic departments”

“Key individuals for JPP and H2020 in France are in the same ministry/location so see each other every day”

“Slovenia has nominated a national coordinator for the JPP, who is also the national delegate to the GPC (new GPC mandate)”

P5: Flexible funding for participation in JPP/P2P'S

- Restrictions on type of R&D and beneficiaries that can be funded by specific national/regional funding organisations
- Also well known barrier to P2P common pot funding restricts flexibility to support JPI structures and other joint activities

“The national funding agency in Turkey cannot fund near market projects above TRL nor co-fund JPI joint activities apart from R&D Calls so is trying to design more flexible instruments.”

“Portugal has a flexible national RDI system that can easily adapt to EU/international collaboration opportunities.”

Proposed learning Framework

Alignment Factors		Degree of Alignment				
		1	2	3	4	5
PRECONDITIONS						
P1	Political commitment to ERA	Political culture that favours national RDI activities				Clear commitment and targets within national RDI strategy and ERA Roadmap
P2	A national research & innovation system that prioritises societal challenges	Societal research is not on the agenda of either the funding organisations or the researchers				Societal challenge research is prioritised and relevant ministries are involved

Self Assessment		
National Situation	Ranking (1-5)	Scope for Learning & Improvement
<i>Briefly describe the national situation</i>	<i>What score (1-5) would you give for the national situation</i>	<i>What do you think could be done to improve that national situation?</i>