

## EU - BUILDING AN INNOVATION UNION

### Communication on “Partnering in Research and Innovation” COM(2011) 572 final

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## What is Partnering?

Brings together Public players in P2Ps as well as public and Private players in PPPs to:

- § build critical mass to ensure scale and scope
- § facilitate joint vision development and strategic agenda setting
- § pursue a programming approach
- § provide for flexible structures and arrangements



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# Objectives of the Partnering Communication

- § **Draw Lessons** with regard to existing partnering approaches and instruments
- § Identify Steps to **Improve Implementation** of Partnering
- § To draw the initial lessons from the **Active and Healthy Ageing pilot** European Innovation Initiative and their implications for future EIPs
- § **Fulfil Legislative Requests** from Council



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Current P2Ps	Objective
<b>ERA-NET</b> 100 projects since 2002	<b>Coordinate national</b> research programmes in a <b>selected area</b>
<b>ERA-NET Plus</b> 9 projects since 2007	<b>Enhance joint funding</b> by MS and EU in a <b>selected area</b>
<b>Article 185 Initiatives</b> 5 initiatives since 2003	<b>Integrate national and European</b> research programmes in a <b>selected area</b>
<b>JPIs</b> 10 initiatives since 2008	<b>Coordinate / integrate</b> national research programmes to <b>address a societal challenge</b>
<b>SET (Strategic Energy Technology) Plan</b> since 2007	<b>Accelerate</b> development of low-carbon energy technologies and <b>streamline national</b> research programmes in strategic technology areas at EU level
<b>Europe INNOVA/PRO INNO Europe</b> since 2008	<b>Joint policy learning and development of better</b> innovation support



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## Examples - P2P

### **ERA-NET on Rare Diseases**

There are at least 6000 known rare diseases, affecting some 20 million European citizens

The ERA-NET E-Rare has developed a common European programme on rare disease research and launched three joint calls of € 10 million

This, together with FP7 rare diseases related calls, means that up to 40% of public research in this area is now coordinated.

### **Article 185 Initiative on metrology (EMRP)**

Since 2007, the science of measurement has been framed within the multiannual joint programme of EMRP

With a value of over €400 million, it has significantly reduced the duplication of research effort by pooling 44% of overall metrology resources in one initiative.

### **Joint Programming Initiative on Neurodegenerative Diseases**

Neurodegenerative diseases (e.g. Alzheimer) are recognised by the MS as a major societal challenge

23 countries have engaged in this JPI, which has launched its pilot call with a total budget of € 14 million



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## European Innovation Partnerships (EIPs)

Not a new instrument, but overarching framework

Provide for coherence between existing partnering concepts and instruments

Bring Together Supply Side (research and technology) and Demand Side (user, regulatory, standardisation, public procurement)

Focus on research-driven innovation + other forms



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## Main outcomes

- § **Positive experience so far**
  - § Networks of public and private partners formed strategic partnerships in the spirit of mutual trust
    - § Common vision, variable geometry, SRAs, technology roadmaps, EU as global partner
  - § Impact on financial leverage of EU funding mechanisms and on coherence of EU R&I landscape
- § **Partnering confirmed as an important element of future European research and innovation policy**
- § **Need for increased long-term commitment from all partners**
- § **Simplification of partnering landscape**





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## Conclusions/Recommendations

### Ensure involvement of partners on long-term basis

-  MS: multi-annual financial commitments
-  Need for public declaration by MS and other partners: **facilitate coordinated implementation of EU and national programmes and funding**

### EU Funding for Joint Programming:

- § Commission Supports Development of SRAs
- § Implementation Support Decided Case by Case:  
Thematic Calls, ERA-NET or Article 185 Initiatives



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## Conclusions/Recommendations Simplification of Instruments

### 1. Single, More Flexible ERA-NET Instrument

Merge existing ERA-NET, ERA-NET Plus and relevant parts of Europe INNOVA and PRO INNO Europe

### 2. Article 185 Initiatives:

Firm Commitments to Financial Integration



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## Conclusions/Recommendations Framework Conditions

1. **EU Funding for JPIs:** Conditional on Appropriate Application of Voluntary Guidelines for Framework Conditions for Joint Programming

2. **“ERA Framework”** should Focus on Overcoming Obstacles (cross-border funding, knowledge circulation, open access)



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## European P2Ps need to rise to major challenges

P2P

*ERA-NET scheme*

Horizon 2020

*Article 185 Initiatives*

[http://ec.europa.eu/research/era/partnership/partnering\\_en.htm](http://ec.europa.eu/research/era/partnership/partnering_en.htm)



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