



4th PRI Plenary

How interregional Cooperation can support Systemic Transformation?

Objectives and Methodology

14th December 2022

PRI TEAM
JRC - European Commission

Objectives of the Session

Central objective: *to better understand how interregional collaboration can support systemic transformation for initiating a PRI Interregional cooperation pathway. What should be different under the PRI approach?*

More concretely:

- ✓ To contribute to the New European Innovation Agenda's ambition of building a true pan-European innovation ecosystem underpinned by thriving regional innovation ecosystems
- ✓ To introduce Interregional Cooperation as one of the main drivers of PRI
- ✓ To share the new challenges and needs of PRI territories, building on the PRI partners' experience

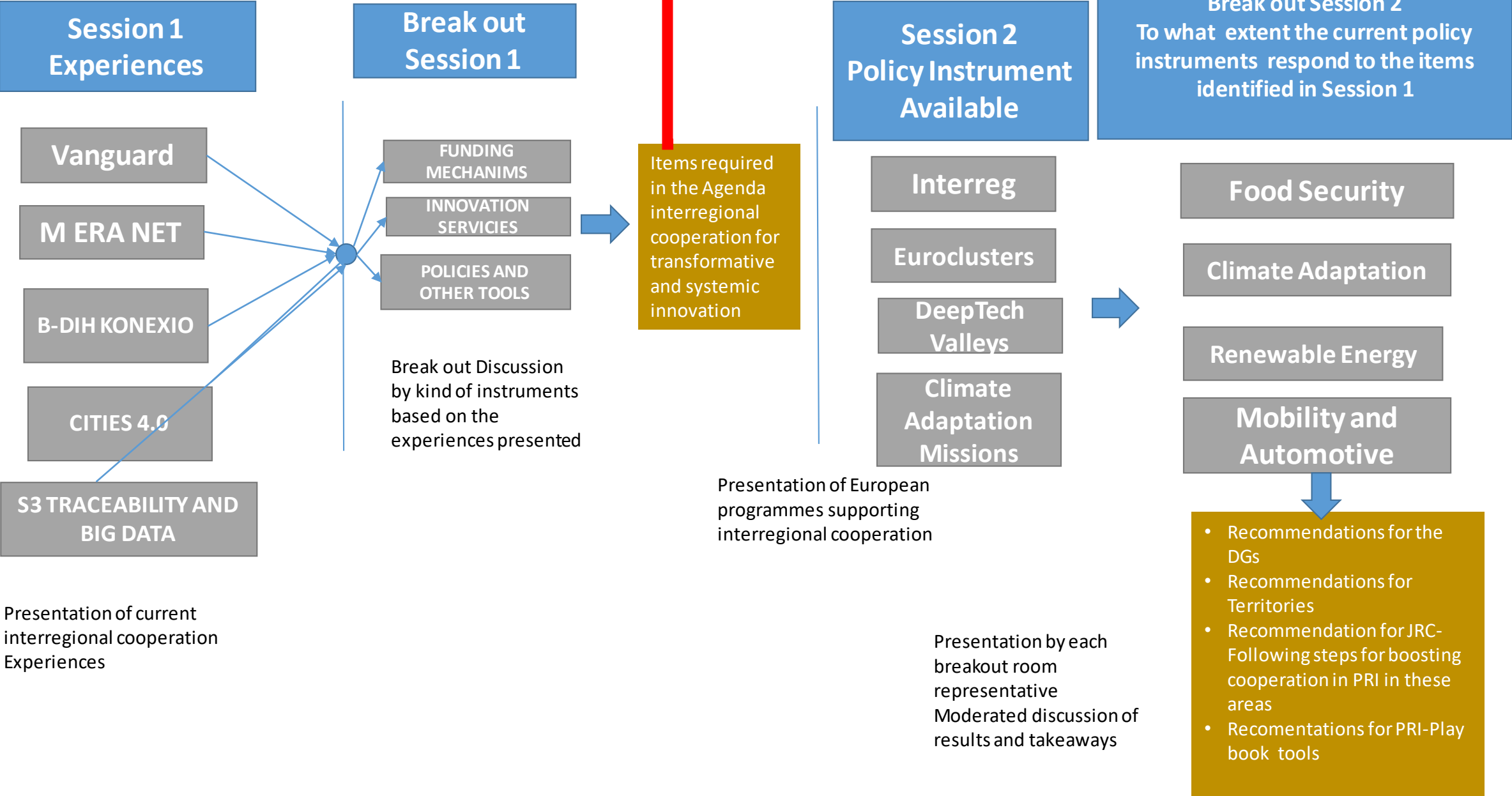
Expected outputs

- To identify the regional key items for setting its PRI interregional cooperation agenda
- To explore new avenues for interregional cooperation
- To propose ways to implement the interregional cooperation agenda making use of the existing and upcoming policy tools under the PRI systemic and transformative approach

Methodology

- Plenary speeches and highly participative breakout sessions (BOS)
- Questions to be raised at the BOS shared with the attendees in advance
- Follow up on the debates and outcomes of the session after the plenary to be developed and complemented in forthcoming interregional cooperation events

4th Plenary on International Cooperation's Logic



HOW INTERREGIONAL COLLABORATION CAN SUPPORT SYSTEMIC TRANSFORMATION?

PARTNERSHIPS FOR REGIONAL INNOVATION

LEVEL UP YOUR REGION
with innovation partnerships

10:00 - 17:00 CET

14 Dec 2022



- 10:00 10:15 Institutional Welcome
- 10:15–10:30 Setting the scene. Interregional cooperation in PRI.
Karel Haegeman. JRC-B7.

Plenary Session 1

10.30-11.30

Interregional cooperation experiences: From coordination to Integration

Plenary Speeches.

Moderator: Xabier Goenaga. B7 Head of Unit .JRC

M-ERA.NET for research and innovation on materials and battery technologies, supporting the European Green Deal

Roland Brandenburg. Head of Transnational Initiatives at FFG

Austrian Research Programme manager, network coordinator. Austria

Vanguard Initiative's Interregional Funding Mechanism' Project.

José Caldeira. Norte Region Portugal- Vanguard Initiative

Calls for Digitalisation open to other countries' expertise. The case of BDIH Konexio

Estíbaliz Hernaez. Deputy Minister of Technology, Innovation and Digital Transformation, from the Department of Economic

Development, Sustainability and Environment. Basque Country. Spain

Cities 4.0. Innovation Ecosystems in Horizon Europe and City Missions

Markku Markkula. Cities 4.0. Vice President of European Committee of the Regions, President of the Helsinki Region, City Councilor of the City of Espoo. Finland

Traceability and Big Data. S3 Agri-Food partnership.

Mar Cátedra Cedrón. Technical Advisers. Regional Ministry of Agriculture, Fisheries, Water and Rural Development. Andalusia. Spain.

11:30–12:30 BREAKOUT SESSIONS 1

S.1.A. Financial Mechanisms for Systemic and Transforming innovation on interregional cooperation

S.1.B. Financial Mechanisms for Systemic and Transforming innovation on interregional cooperation

S.2.A. Innovation Services in Cooperation for Systemic and Transforming innovation

S.2.B. Innovation Services in Cooperation for Systemic and Transforming innovation

S.3.A. Collaboration on Policies and Tools accelerating transformation

S.3.B. Collaboration on Policies and Tools accelerating transformation

Objective of the Breakout sessions 1

- Identify key drivers and barriers in three areas of particular interest for Interregional Cooperation (Funding mechanism, innovation services and other policy tools accelerating transformation)
- Setting the agenda about cooperation on Systemic and Transforming innovation able to address the current territorial & European challenges
- Session's outcome. A list of items that the territories need to include in their cooperation agenda under the PRI approach

Questions for S1A&B. Financial Mechanisms for Systemic and Transforming innovation on interregional cooperation

1. Is the availability of (Joint) Funding Mechanisms a Critical Factor for Interregional Cooperation on systemic and Transformative Innovation YES (%) / NO (%)

2. List funding needs and kind of instrument

(as examples Coordination capacities, Grants for business R&D project in Cooperation, Grants for business investment (High TRL) projects in cooperation. Infrastructures (Research, Prototyping and Demonstration), Pilot projects, Financial Instruments

3. What are the resources available in the territories to be devoted to interregional cooperation?

Example: Regional funding, ERDF, RRP.

4. What kind of governance funding is adequate for systemic transformative interregional cooperation? (Coordinated, Connected, Centralized...)

5 Ideas for overcoming funding fragmentation along the innovation lifecycle and further barriers for beneficiaries to engage in interregional collaboration

6. Barriers / challenges that policy makers face in designing and engaging in interregional collaboration for systemic, transformative innovation and recommendations on how to address them

Questions for S2A&B. Innovation Services in Cooperation for Systemic & Transforming innovation

1. Do regions require specific support to enable interregional cooperation that promotes and targets systemic and transformative innovation for sustainability and digitalisation? (i.e. linked to energy and / or digital transitions)? YES (%) / NO (%)

2. What services are available to you (or are missing!) that promote interregional cooperation for systemic and transformative innovation? (e.g. NON-EXHAUSTIVE LIST: services for diagnosing joint specializations and value chain opportunities (including foresighting of related technologies); services to build capacity and pathways for joint innovation collaboration; services to connect your regional innovation actors with those in partner territories; Technical Assistance for innovation-driven interregional collaboration; advisory services for joint intellectual property (IP) support; common diagnosis of skills gaps across partner territories; assistance for targeting and measuring CO2 emissions in interregional value chains; joint planning and design of services for: SME collaboration, services to facilitate cross-regional access to innovation expertise, equipment, facilities and demonstration projects; matchmaking events for ecosystem actors across partner regions)

3. Who provides the above services - in the region or at the national level - (contracted expertise; academia / researchers; RTOs; clusters and industry associations; innovation centres; test centres)? How are they accessed and paid for? Where are the gaps in service provision? Why do these gaps exist?

4. What role (if any) is played by EU level support services such as EEN, EDIHs?

5. Who is being targeted for these services? (i.e. which parts of the quadruple helix)? Are services offered to innovation partners from outside of your region? (If so, how does this work?)

6. what are the main challenges / barriers to providing the services / support needed by innovation actors to facilitate interregional S3 collaboration? (e.g. availability of expertise; costs; capacity to coordinate support; the relative infancy / immaturity of interregional S3 efforts in the region)

7. Good practice can you point to, in the services on offer (what services, why are they effective)?

what recommendations do you have for improving interregional innovation support services (e.g. what services? Who should provide them? How should they be provided?)

Questions for S3A&B. Collaboration on Policies and Tools accelerating transformation*

1. Could Collaboration on Policies and Tools accelerate transformation? YES (%) / NO (%)

2. Identify a list of activities/public policies/tools required for systemic and transformative innovation be accelerated through enhanced cooperation in the territories (examples) To Influence on Framework conditions including regulations and standards, Green Joint public procurement/ benchmarking on Green public procurement, Fiscal policy, Investment permitting that can drive or thwart the development and uptake of innovative new products and processes, Regulatory Sand boxes, Skills assessment and development, Market creation measures such as new legislation and enforcement, land use regulation. Support to infrastructure (grid and charging points) and demand management (smart meters, city-level standards, recycling, etc.)

3. What kind of multilevel governance is adequate for systemic transformative interregional cooperation? The role of the local, regional, national administrations

4. Public and Partnership for Skills development

5. Interregional Open Discovery Process. How to involve the private sector?

6. Interregional cooperation for Innovation on the public Administration

7. Recommendations for the design in cooperation of Policies and Tools for accelerating Transformation

Plenary Session 2

14.00 -15.00

**EU policy Instruments to support interregional cooperation
Plenary Speeches.**

Policy Instruments supporting Industrial Value Chains.

Benoit Esmanne. Policy Assistant DG GROW -Industrial Forum, Alliances, Clusters

Interreg Programme. A traditional instrument at the service of regional cooperation.

David Matzek-Lichtenstein. Programme Manager INTERREG Alpine Space and INTERREG North Sea. DG REGIO

Climate Adaptation Missions and Interregional Cooperation.

Elena Visnar Malinovska. Head of Unit DG CLIMA

Connecting Deep Tech Valleys. The New European Innovation Agenda

Patrick Brenier. Advisor for the European Research Area and Open Science, European Commission - DG Research and Innovation

15:00-16.00 BREAKOUT SESSIONS 2

S.1 Food Security

S.2.Renewable Energy

S.3.Renewable Energy

S.4. Mobility, Transport & Automotive

S.5 Climate Adaptation

S.6 Climate Adaptation

Objectives of the Breakout sessions 2

- To explore new avenues for interregional cooperation.
- Considering the following areas: Renewable Energy, Climate Adaptation, Mobility Transport and Automotive, to analyze the matching between the items identified in Session 1 to be included in the interregional cooperation agenda and the instruments presented in the Plenary in the afternoon.
- To propose ways to implement the interregional cooperation agenda making use of the existing and upcoming policy tools under the PRI systemic and transformative approach.
- To propose recommendations to the EC Services, to the Territories and to the JRC.

Questions for Breakout Sessions 2

What are the main elements identified in Session 1 (Funding, Innovation services and Policies and Tools accelerating transformation) that could better address interregional cooperation needs in these areas (Food Security/ Climate Chain/Renewable Energy....)

To what extent the Policy instruments exposed are the best placed to build interregional cooperation initiatives in this domain

Policies	Elements that match	Elements that do not match	Not yet aware
I3			
Interreg			
Euroclusters			
Climate Adaptation Missions			
Deep Tech Valleys			
Horizon Europe			
How to involve the private sector?			
How to involve citizens?			
How to involve Academia?			
Recommendations to the EC services?	Recommendations to the territories	Recommendations to JRC (PRI Pilot Action, including activities and content of the Playbook..)	

Thank you

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