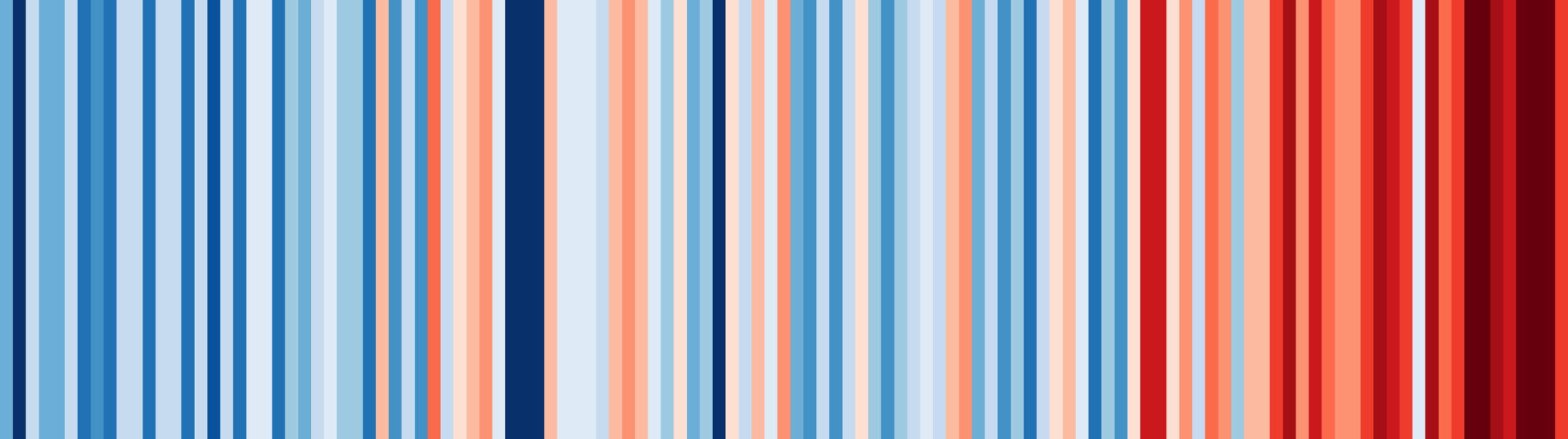




Partnerships for Regional Innovation

Promoting innovation-driven territorial transformation for long-term societal wellbeing

*Hannah Schmidberger
Policy officer, Joint Research Center (JRC)
European Commission*



Europe 1901-2021

*“We are at a pivotal moment in the world’s response to the climate and biodiversity emergencies and **we are the last generation that can still act in time**”*

Quote source: 'Fit for 55': delivering the EU's 2030 Climate Target on the way to climate neutrality. European Commission 2021, p.1

Image source: <https://showyourstripes.info/s/globe>



The right moment

A European Green Deal
Striving to be the first climate-neutral continent

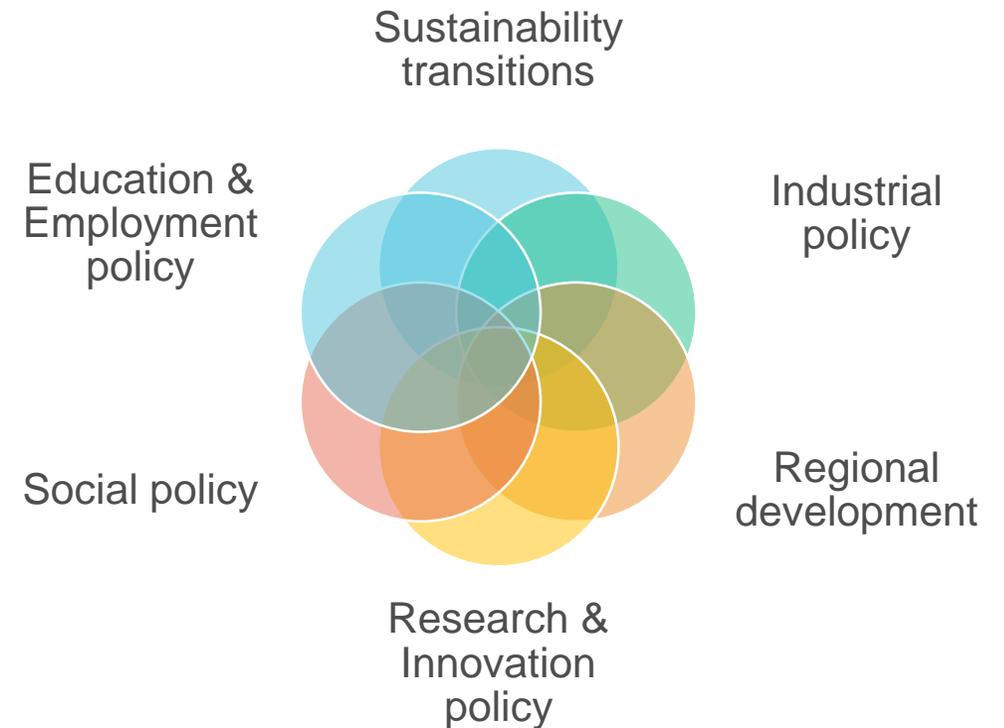


- Urgency to address **climate change** while leaving no one behind
- Secure **Europe's position** in the economy of the future
- Confluence of maturing trends:
 - Deep **global transformations in socio-technical systems**;
 - Return of **industrial policy: EU competitiveness through sustainability**;
 - New scientific paradigm of innovation: **system-level innovation and transformative innovation policy (Frame 3)**;
 - JRC experience with **Smart Specialisation (regions)** and **RRF (countries)**.

Partnerships for Regional Innovation

A new strategic approach to innovation-driven **territorial transformation**, linking **EU priorities** with national plans and **place-based** opportunities and challenges

- **Partnerships** for sustainability transitions that create economic, social & environmental value
- Participatory **governance framework** in support of forward-looking policy
- **New ways of working across government** departments and levels focused on solving territorial challenges



Catalyser of EU and local efforts to enhance **coordination** of **regional, national and EU** innovation **policies**

Addressing **fragmentation**:

- (i) Funding and policies in territories, and
- (ii) Misalignments of regional/national/EU policy initiatives

PRI

Identifying **local challenges** and set place-based **directionalities** for sustainability

Building on **S3** and anchored in EU policy framework, to implement the **European Green Deal, Horizon Europe, Cohesion**

PRI: Three building blocks



Three building blocks

- Based on JRC experience with S3, literature on innovation, practitioner expertise

Design specifications

- Unites multiple **funds/policy** domains for the twin-transition
- Suitable for **various levels** of governance (not just regions)
- Deploys various **instruments** (not just projects)
- Allows linking with European missions and partnerships (through **partnership hubs**)

PRI Pilot

4 Member States



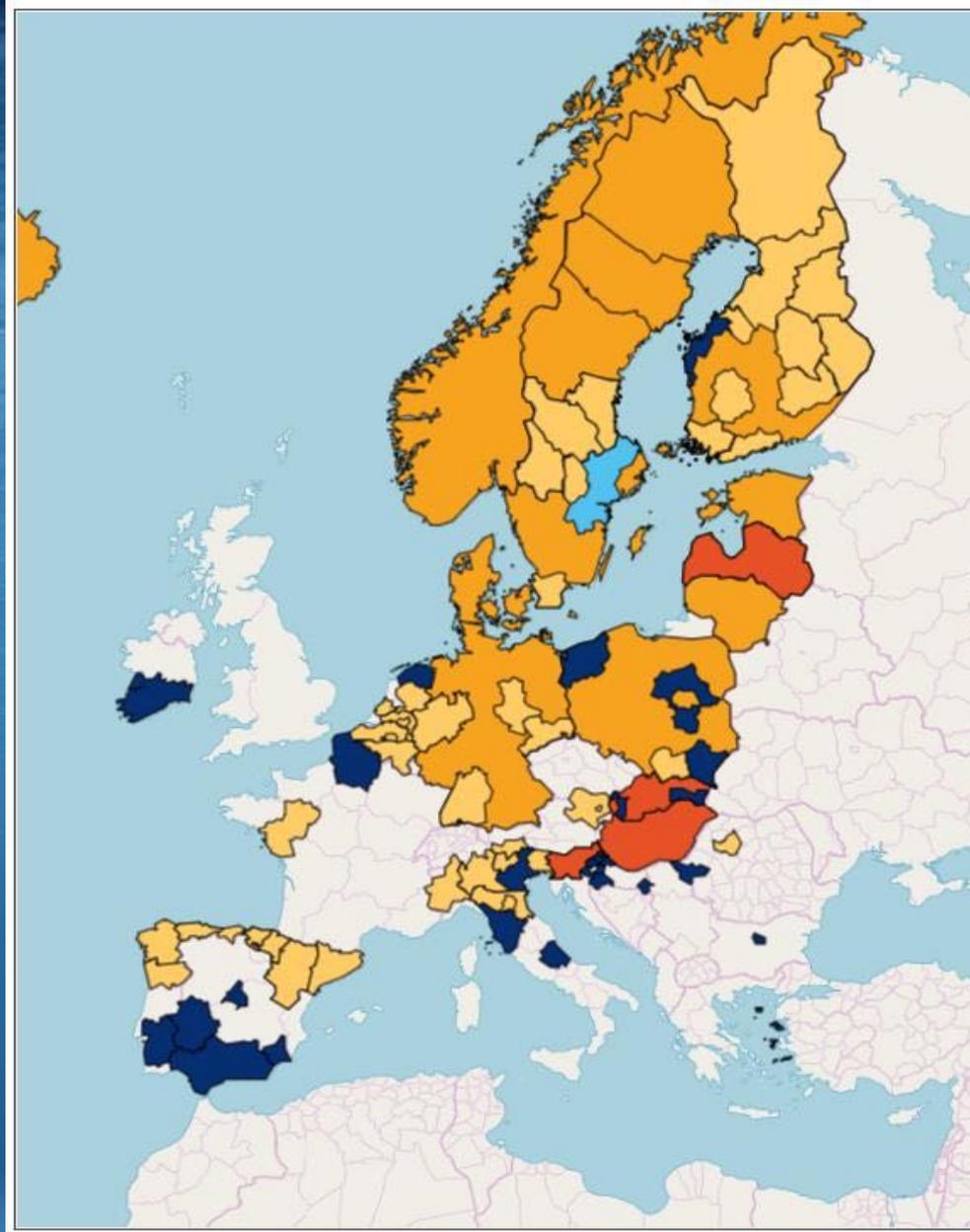
7 Cities



63 Regions



74 Territories in total



Participation in the Partnerships for Regional Innovation

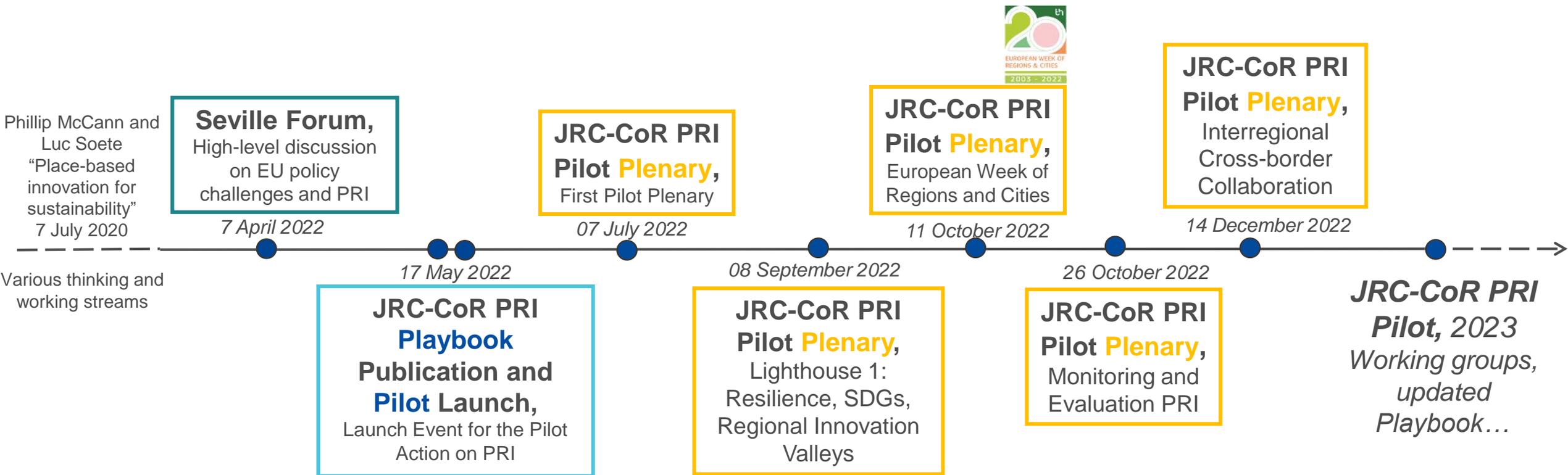
- Single region
- Multi-level and cross-border regions
- Cross-border regions
- Multi-level and multi-region
- Multi-region
- Member State

Main objectives



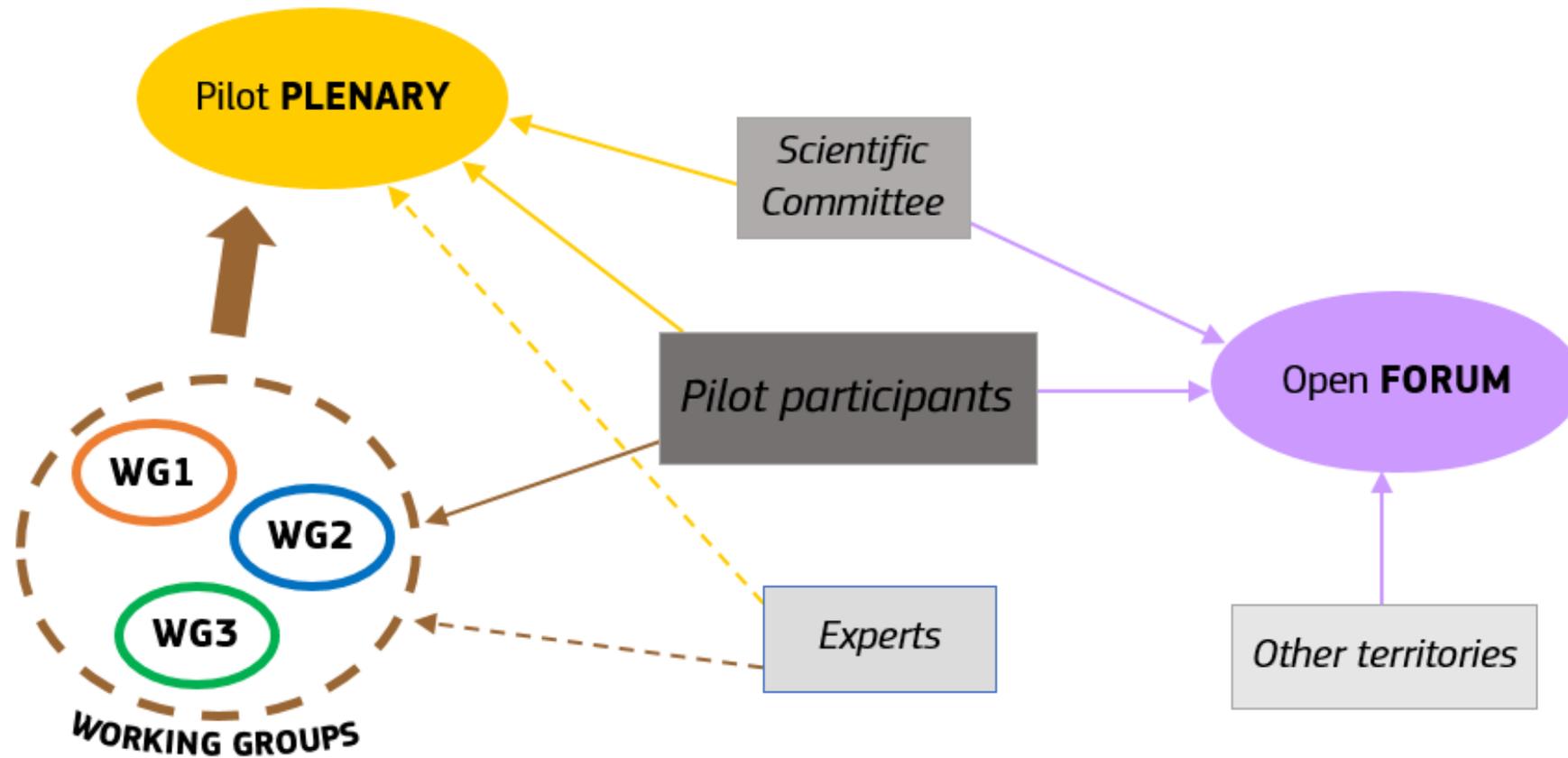
- A **revised PRI Playbook** for PRI design and implementation
- New **monitoring and evaluation** approach in line with PRI and SDGs
- Supporting the implementation of the **New Innovation Agenda for Europe**
- Increased capacity through **collaboration** and **learning**

Timeline 2022



Regularly updated information here:
<https://s3platform.jrc.ec.europa.eu/pri>

JRC-CoR Pilot Organisation



PRI Playbook

Purpose & Scope

- Document leading thinking and practice on **innovation**
- Initial **guidance** for JRC-CoR Pilot (not prescriptive)
- Facilitate **exploration, experimentation, learning & co-creation**
- Toolbox**, structured around highly-visual **68 fiches** (on concepts, principles, practices, methodologies etc.)
- Pluralistic yet eclectic** drawing from state-of-the-art
- Inputs and support** from JRC and Scientific Committee

A NEW PLAYBOOK IS OUT NOW!

A TOOLKIT TO LEVEL UP YOUR REGION with innovation partnerships

Partnerships for Regional Innovation
European Committee of the Regions
European Commission

LEVELS OF GOVERNMENT Regional, National, European	LEVELS OF RESPONSIBILITY Regional, Developing resources strategies	GOALS Priority Areas: Stakeholder engagement	COMPETENCES Team transversally skills for sustainability, Work with others, Be creative
<p>5 European start-up village forum</p> <p>Purpose: To promote entrepreneurship in rural areas Use: To identify local problems and create sustainable multiple value</p> <p>On 30 June 2021, the European Commission set out a long-term vision for the EU's rural areas. This vision identifies several areas of action towards stronger, connected, resilient and prosperous rural areas by 2040. The vision recognises the role of innovation to help tackle challenges and reap opportunities for wellbeing and growth in rural areas and includes a specific flagship action on research and innovation for rural communities. The European Start-up Village Forum is part of this flagship action.</p> <p>The Forum complements knowledge exchange and cooperation activities, and work as an open space where institutions and stakeholders can meet, discuss and shape actions and tools for innovation in rural areas. By bringing science-based and community-based knowledge and experiences together with high-level political traction, the Forum explores the different dimensions of rural innovation ecosystems and discusses insights on the challenges and potentials for start-up creation and development in rural areas.</p> <ul style="list-style-type: none"> Do you have similar initiatives in your region? Do you support idea generation among different types of stakeholders? <p>Think about how such an initiative could help identify local social problems and deliver multiple value in cooperation with stakeholders involved. Explore more below.</p> <p>Find out more: Long term vision for the EU's rural area: https://ec.europa.eu/ruraltopics/sites/default/files/2019-2024/long-term-vision-european-democratic-long-term-vision-of-rural-areas_en The European Start up Village Forum: https://eustartupvillageforum.eu</p>	<p>6 Sustainable development as a transition</p> <p>Purpose: To embrace socio-technical systems change Use: To think of transitions as complex multi-level processes</p> <p>Dominant socio-technical systems are characterized by individuals, norms, institutions, infrastructures and technologies, which are intertwined and reinforce each other. This leads to lock-in, path dependency and resistance to change in current systems. Technological green fixes can hide the urgent need for transitioning from current business models to socio-technical systems in line to achieve the SDGs. To this aim, transformations, or transitions that are more ambitious are needed. For example, new socio-technical systems should enable citizens to engage and contribute to the SDGs beyond their buying choices.</p> <p>A socio-technical system transition involves social, behavioural and technological change in an interrelated way, so that the end result is change in all elements of the old production and consumption configurations. Can you think about socio-technical systems that require</p> <p>Source: adapted from Berkhout Institute</p>		

Toolbox

- Gathers **68 Fiches with tools** for *diagnosis, policy design* and *implementation*
- Links each tool to the development of **competences**
- Supports **experimentation** and **PRI co-creation** in the Pilot

Format & Scope

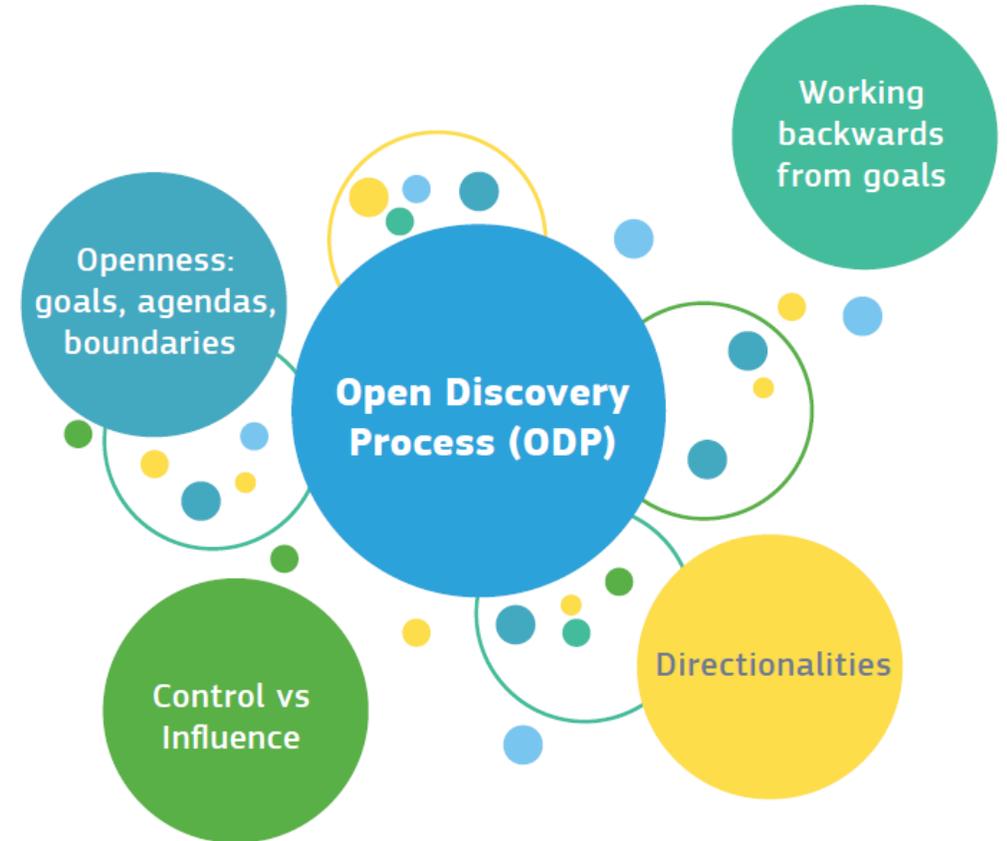
- Unconventional, structured around highly-visual **fiches**
- Fiches on **key** concepts, approaches, tools, principles
- **Entry point** to demanding tools and approaches

Process

- **Inputs and support** from JRC units and Scientific Committee
- **First edition:** May 2022 (Playbook + supporting “Concepts and Rationales”)
- **Co-developed further** through the JRC-CoR Pilot

PRI Open Discovery Process (ODP)

- **New vision on the participatory governance approach** established under S3, to **meet sustainability goals**
- New ways of **working across silos, working backwards** from desired economic, societal and environmental goals
- **More engagement with stakeholders**, including vulnerable groups affected by the transformation, users, grassroots and civic society organisations
- **Local missions** to coordinate actions under a coherent directional logic, enabling exploration of policy mixes for system-level innovation



Tools in Open discovery process

27	Participatory governance and EDP
28	Open Discovery Process (ODP)
29	Working backwards to create multiple value: the case of NutriAlth3D
30	International dimension of ODP
31	Science-based ODP building on the Seville process
32	Digital Tools for the ODP
33	Challenge-led system mapping
34	Small-scale experimentation for transitions
35	National and regional science for policy ecosystems for innovation
36	Co-creation for policy
37	Engaging citizens in innovation and innovation policy
38	Contribution of civil society organisations
39	Citizen science
40	Network intelligence: the EIT

PRI Pilot

4 Member States



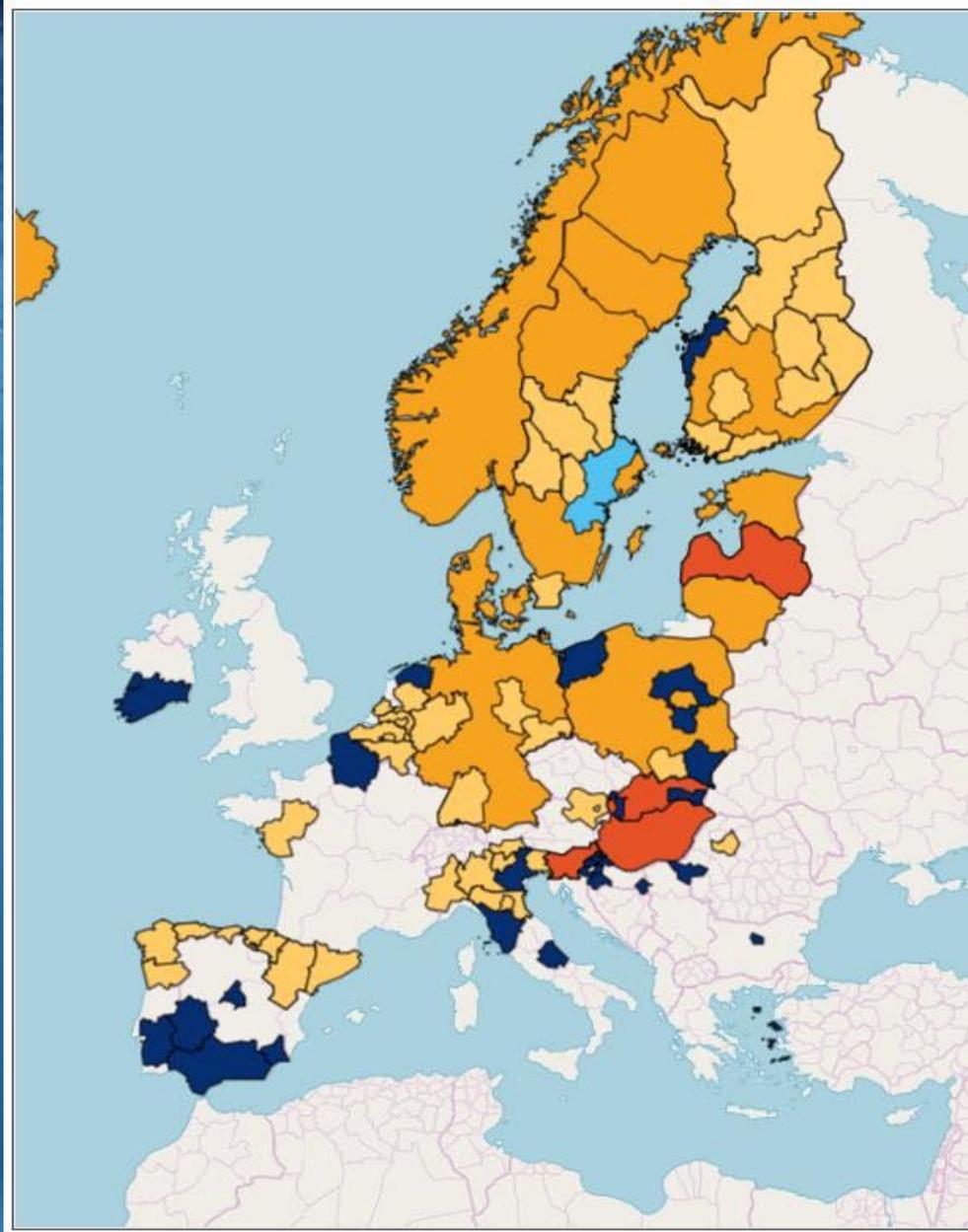
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Co-creating public value

*“It is about shaping a different future: co-creating markets and value, not just 'fixing' markets or redistributing value. It's about taking risks, not only 'de-risking'. And it must not be about levelling the playing field but about **tilting it towards the kind of economy we want.**”*

Mariana Mazzucato

Rethink public policy & innovation

Co-create innovation
(inter-sector, inter-actor, inter-disciplinary)

Achieve public value



Thank you

JRC-PRI-PILOT@ec.europa.eu



← The **PRI Playbook** can be found here

News on PRI can be found here →

