



Partnerships for Regional Innovation

Open Discovery Process

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The right moment for transition

- 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)**;
 - Experience with **Smart Specialisation (regions)** and **RRF (countries)**.



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



The next cycle 2021-2027

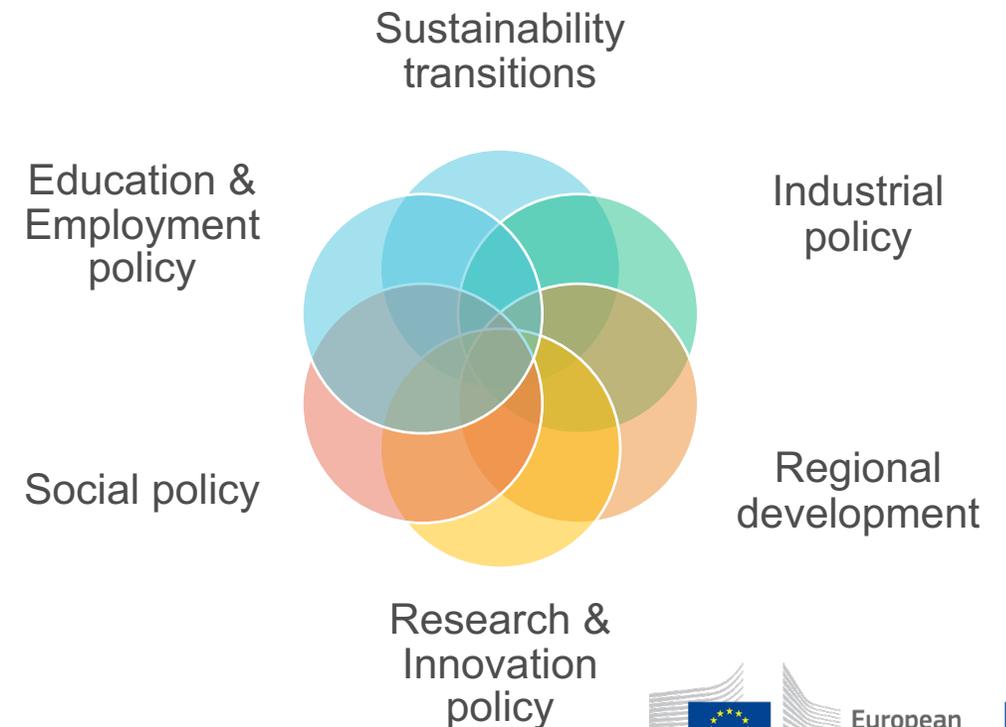
The next cycle 2021-2027 is a great opportunity to build on top of previous experiences with smart specialisation and entrepreneurial discovery processes. However **innovation policies (S3 and EDP) need to go further:**

- by adopting a **system level change perspective**
- by introduction of **directionality** of RDTI, **challenge-orientation** or **mission oriented policies** (i.e. not just any kind of R&D and innovation ...)
- by learning how to use “**discovery and experimentation**” for co-definition of solutions

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



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**
- **Three building blocks**: initial approach to be co-developed through the pilot
- **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 various JRC units and specially appointed Scientific Committee

<https://s3platform.jrc.ec.europa.eu/pri-playbook>

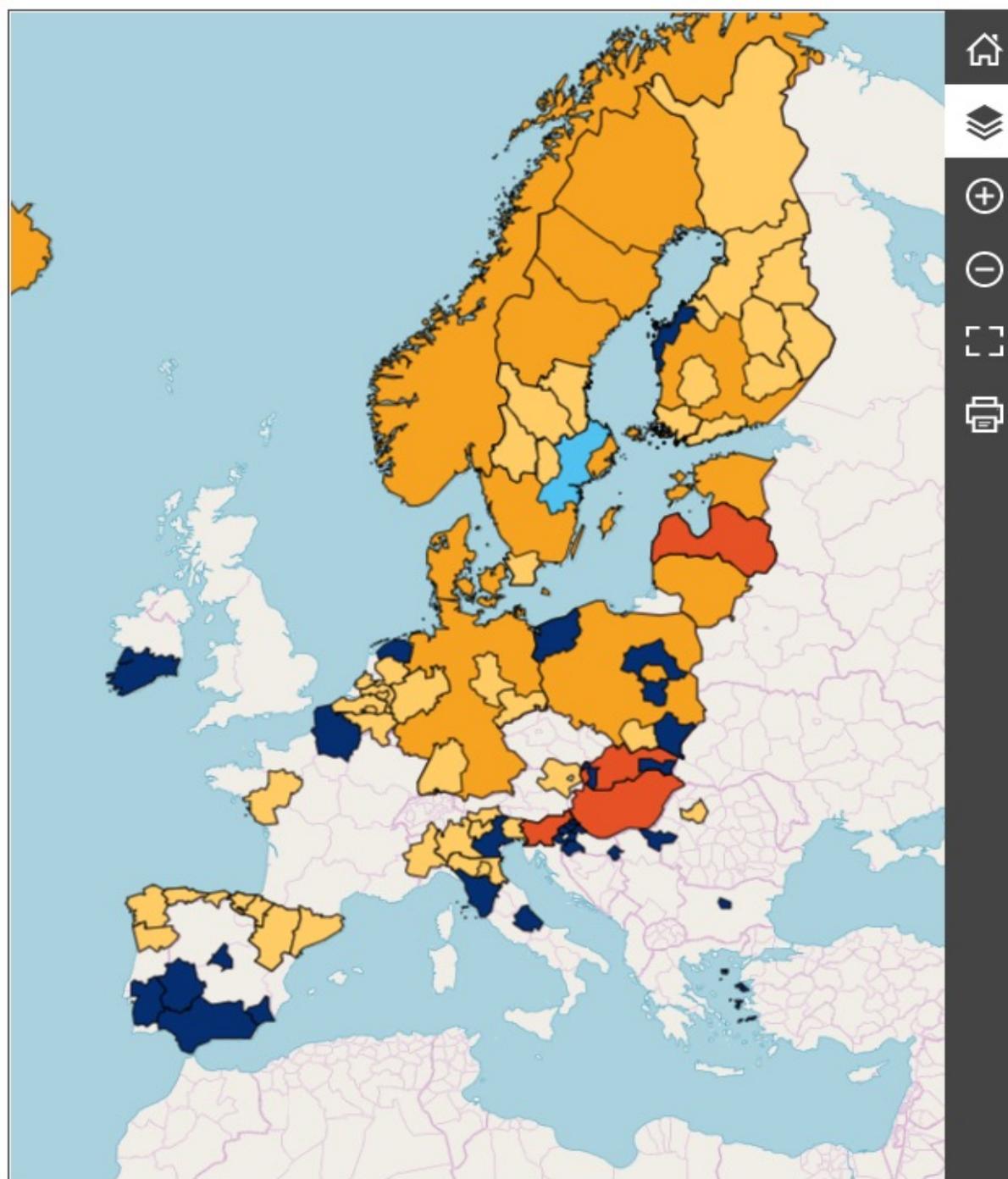


LEVELS OF GOVERNMENT Regional, National, European	LEVELS OF RESPONSIBILITY Promoter, Developing innovation strategies	GOALS Innovative design, Stakeholder engagement	COMPETENCES Think systemically; Work for sustainability; Work with others; Be creative
<h3>5 European start-up village forum</h3> <p>Purpose: 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. The 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</p> <p>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 co-creation with stakeholders involved. Explore more below.</p> <p>Find out more: Long term vision for the EU's rural area: https://ec.europa.eu/info/strategy/priorities-2019-2024/new-push-european-democracy/long-term-vision-rural-areas_en The European Start up village Forum: https://eustartupvillageforum.eu/</p>	<h3>6 Sustainable development as a transition</h3> <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 characterised by individuals, norms, institutions, infrastructures and technologies, which are intertwined and reinforce each other. This leads to lock-ins, 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</p> <p>ambitious are needed. For example, new socio-technical systems should enable citizens to engage and contribute to the SDGs beyond their buying choices. 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>Find out more: The two-logic model advocates to: (1) name pioneers, (2) connect them and form networks, (3) get access to resources and organize, (4) create new narratives and vocabulary towards the new.</p>		

PRI Pilot

Goals:

- To further improve, adapt and test PRI Playbook
- To document and disseminate new findings and lessons
- Test PRI connections to other initiatives at regional/local level



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

- **74 territories:** 4 Member States, 63 regions (28 single applications, 35 networks), 7 cities, 6 networks of regions
- Carried out by the Joint Research Centre and the Committee of the Regions

<https://s3platform.jrc.ec.europa.eu/pri-map>

Upcoming report

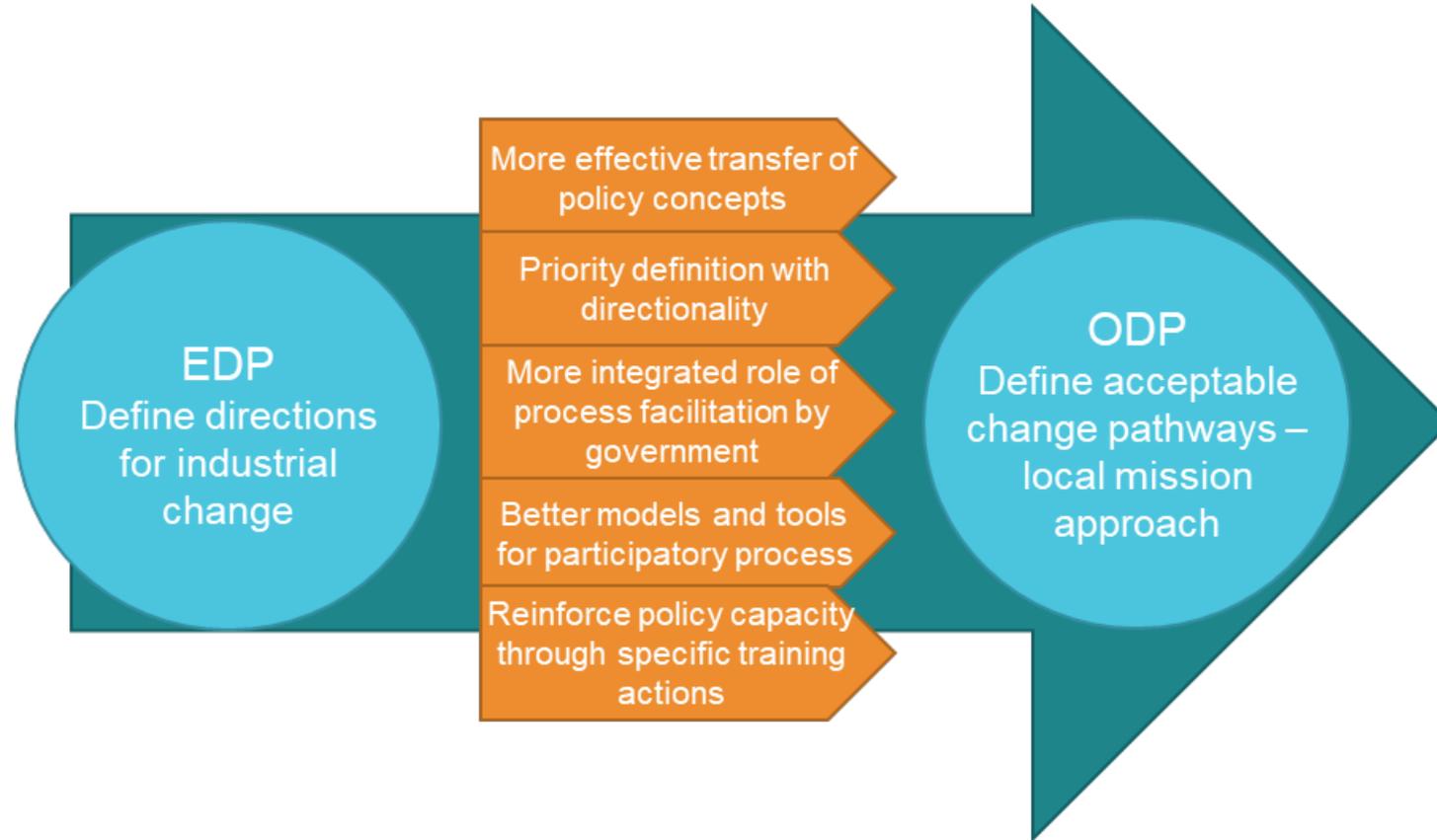


Discovery processes for transformative innovation policy

Lessons learned from the entrepreneurial discovery process (EDP) practice

- *Discussion of changing policy landscape*
- *Selective revision of conceptual and empirical studies*
- *Lessons from Smart Specialisation implementation and entrepreneurial discovery process*
- *Integration of “discovery process” for system level change*

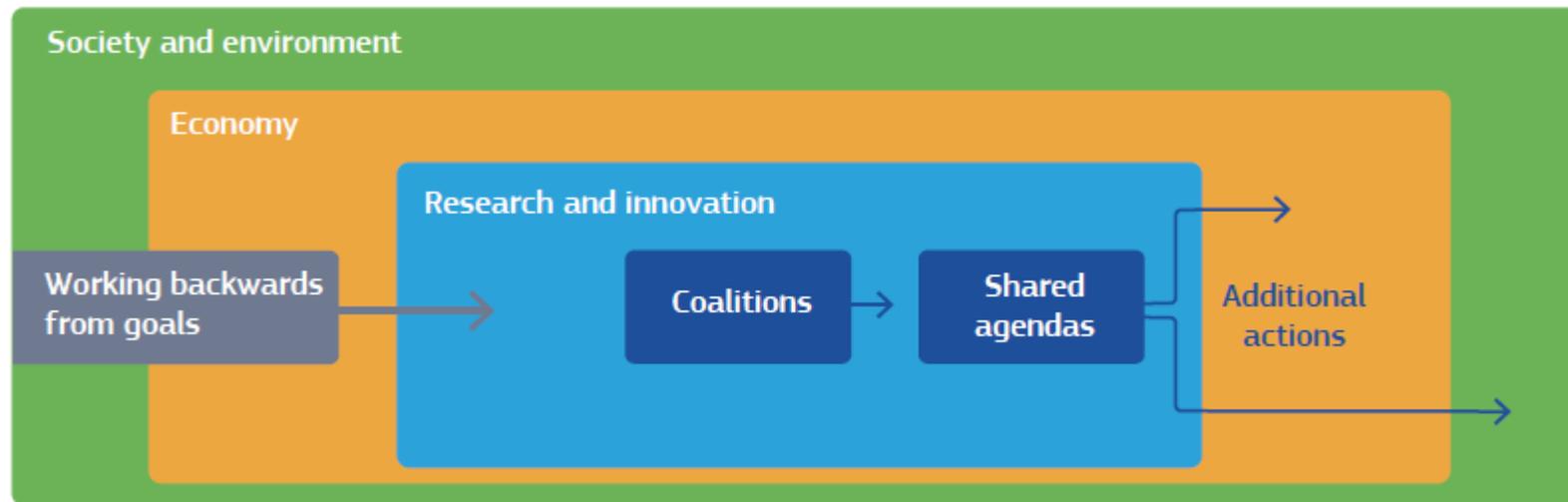
Lessons form EDP



Open Discovery Process

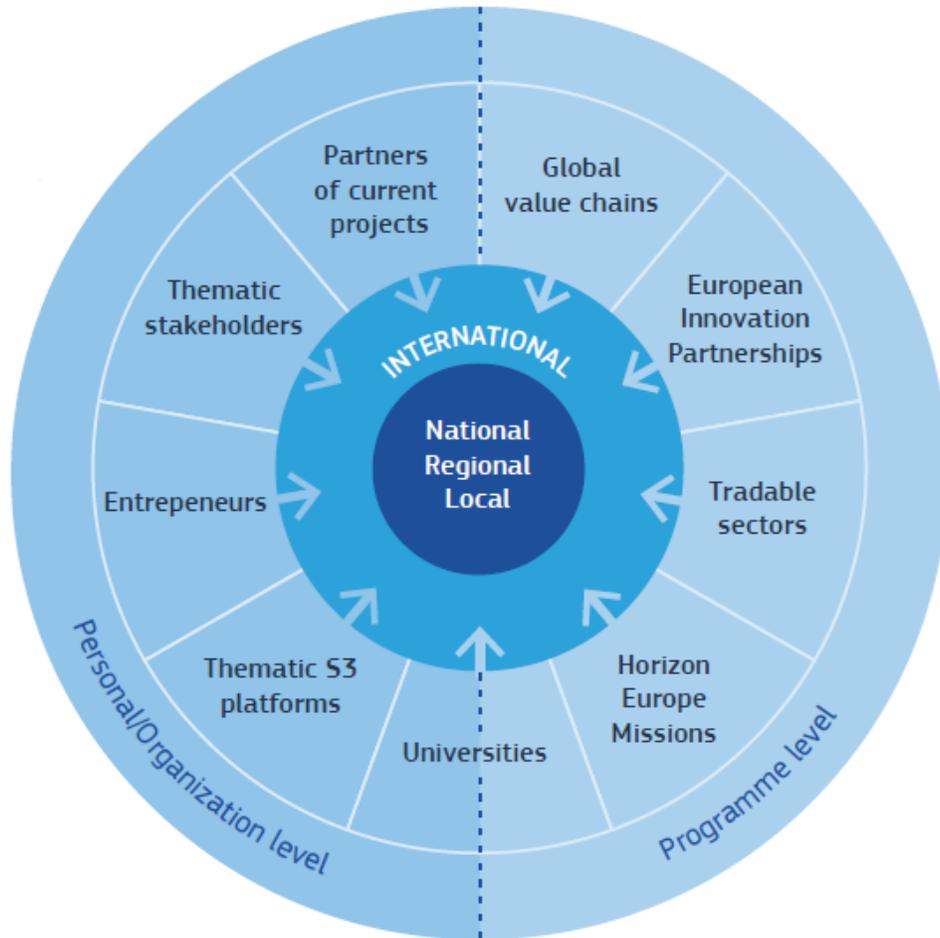
Build and **extended** on success of entrepreneurial discovery process to mobilize stakeholders and develop action plans or projects

ODP concept aligns research and innovation actions (and policy) with economy (industrial policy) as well as society and environment (sustainability policy)



Open discovery process relies on working backwards from goals with coalitions of stakeholders in a multi-level perspective

International dimension of ODP



International dimension does not fully cover the discovery phase, as it is more focused on the implementation afterwards

Linking local strengths with global opportunities

Doing the thinking together with international partners

Thank you

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

News on PRI can be found here →

