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).**
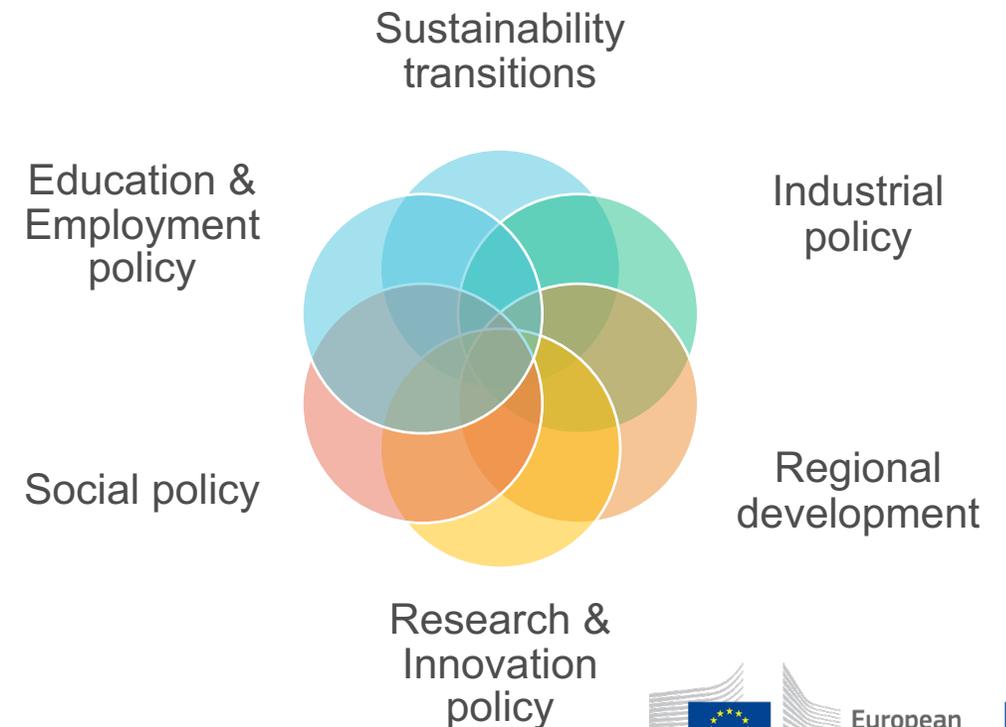
The next cycle 2021-2027

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

Sustainability transitions

Education & Employment policy

Industrial policy

Social policy

Regional development

Research & Innovation policy

European Commission

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

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
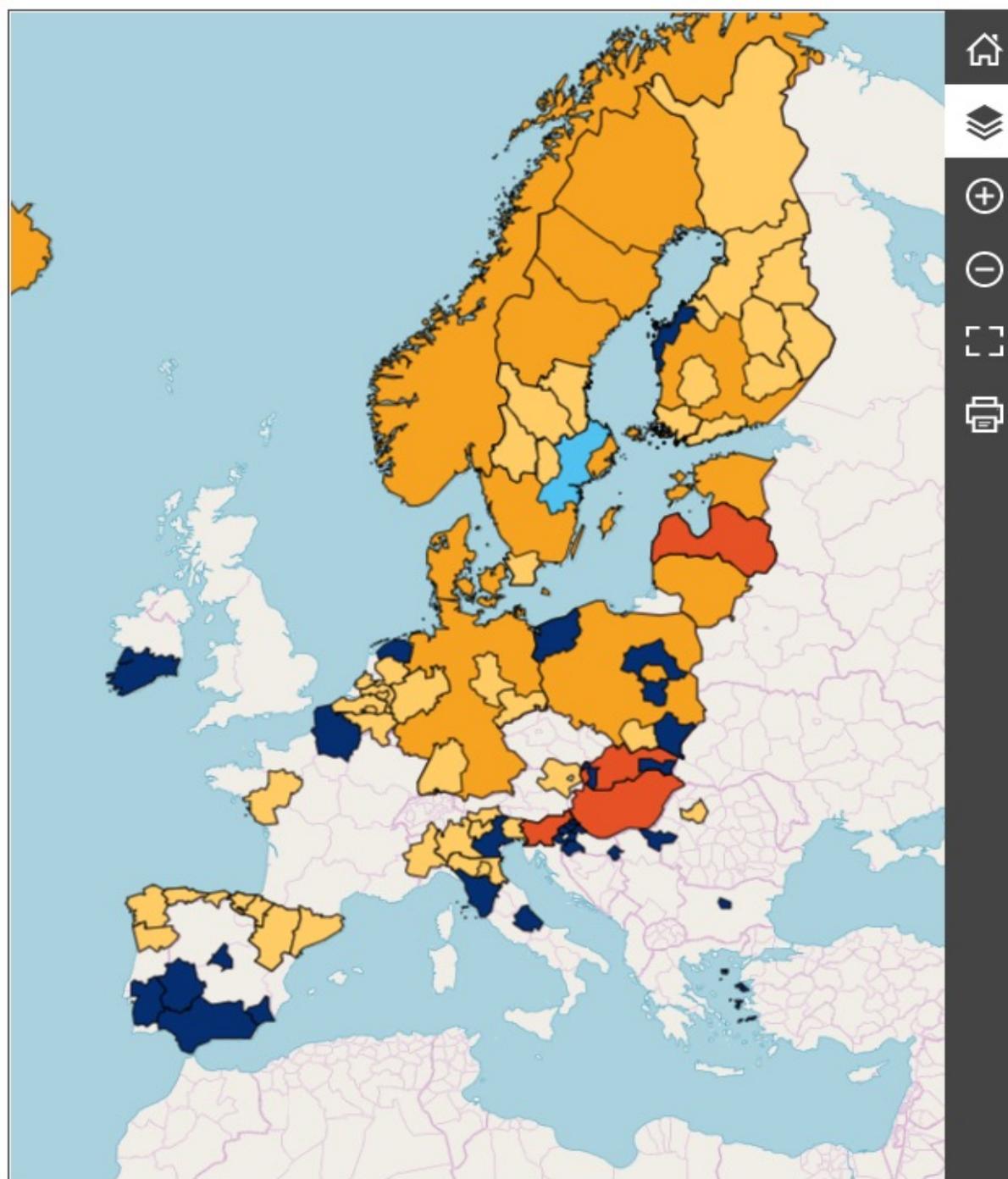
Participation in the Partnerships for Regional Innovation

- ✓ 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
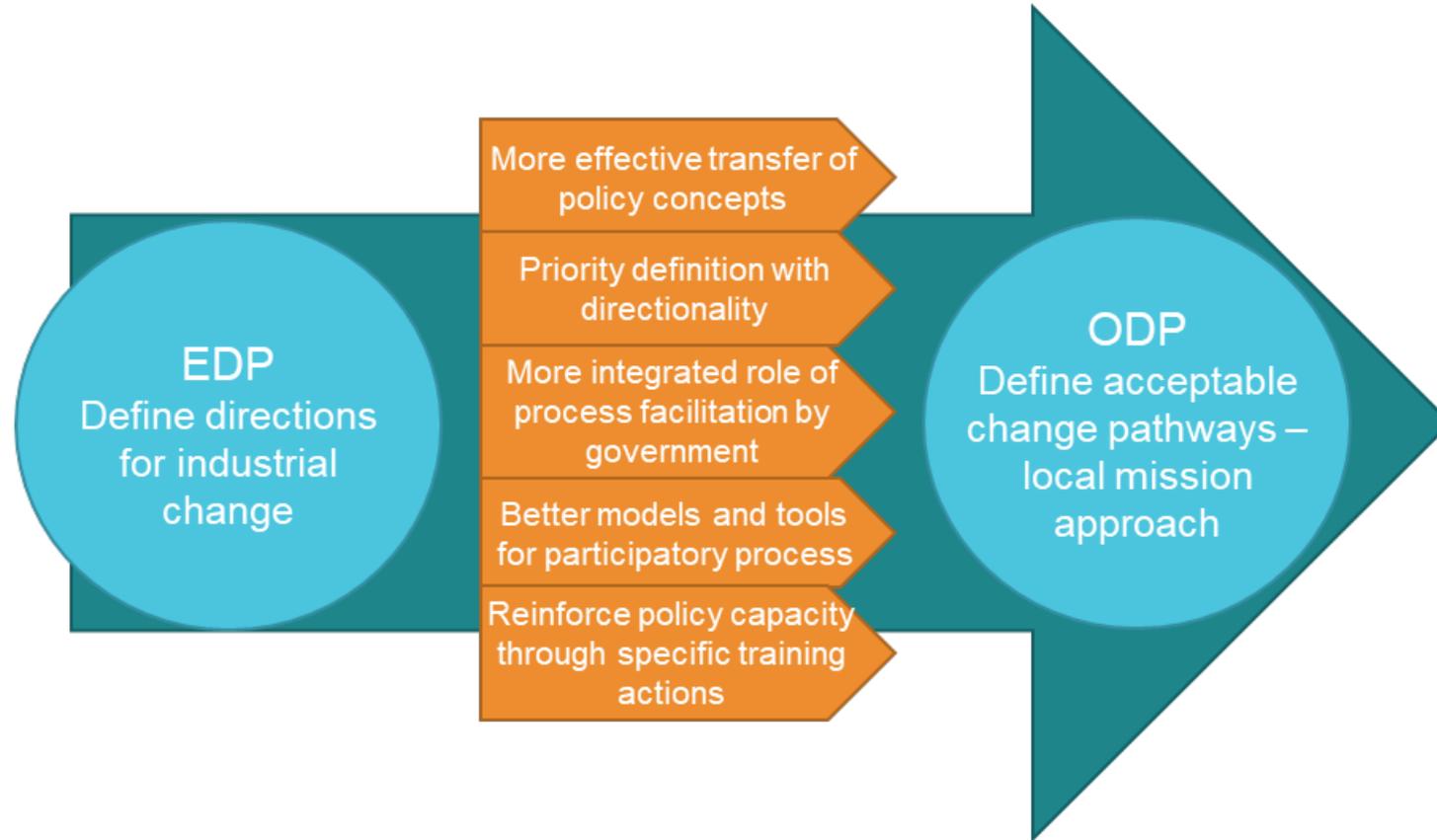
Open Discovery Process

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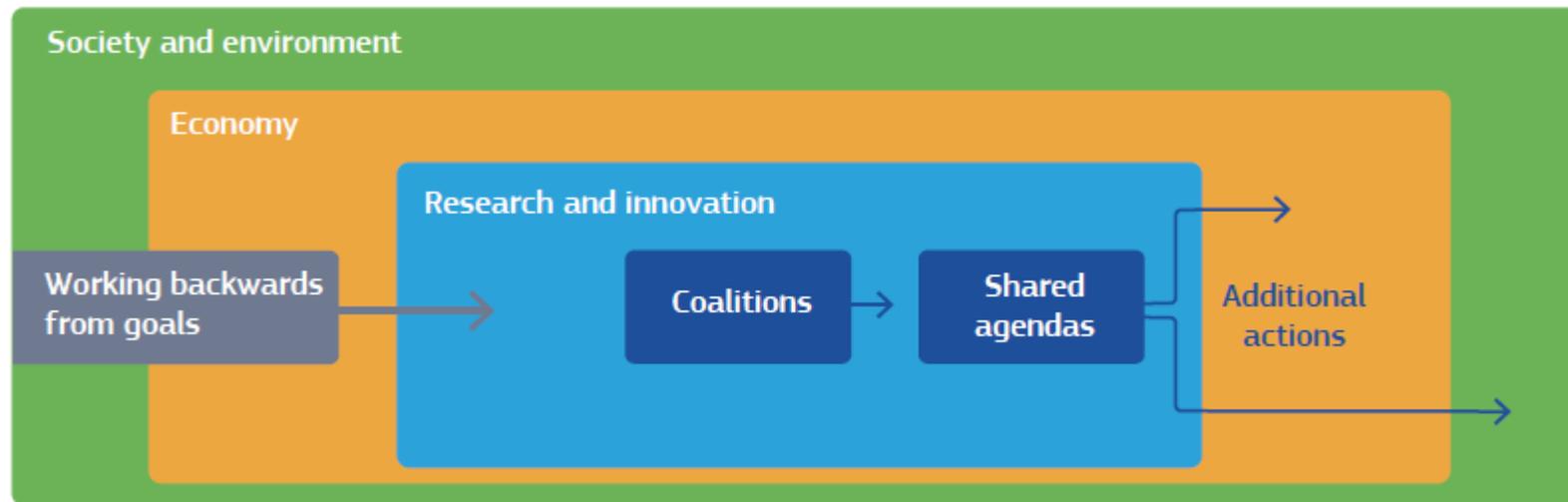
Open discovery process relies on working backwards from goals with coalitions of stakeholders in a multi-level perspective

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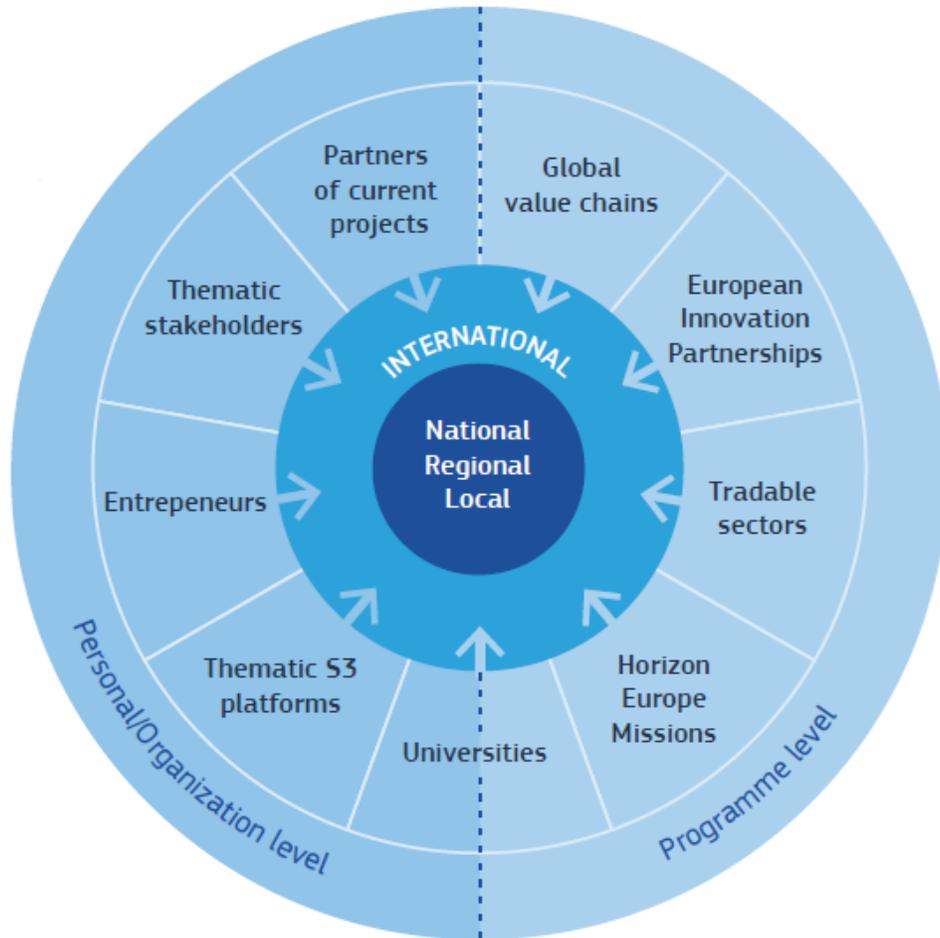
International dimension does not fully cover the discovery phase, as it is more focused on the implementation afterwards

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 →

European Committee
of the Regions

European
Commission