



**European Committee  
of the Regions**

# New European Innovation Agenda: Open Innovation and Partnerships for Regional Innovation

Workshop on Open Innovation Facilitation in Horizon Europe

Brussels, 5.10.2022

# The European Committee of the Regions



Fiche d'accessibilité aux bâtiments  
How to get to the buildings

CESE - CdR EESC - CoR

**THE** Rue de Trèves 74 Trieststraat  
**SEM** Rue du Remingtonsur Sisselgassestraat  
**BUC** Bertha von Suttner - Rue Monayer 92-102 Montynerstraat  
**IEE** Jacques Delors - Rue Bellard 99-101 Bellardstraat  
**ROB** Rue Bellard 68 Bellardstraat  
**MAN** Rue Jean Monnet 2 Rue Monnetstraat

**Maelbeek / Moerbeek**  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

**Schuman**  
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**Parc Léopold / Leopoldspark**  
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**Luxembourg / Luxemburg**  
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**Trèves / Trier**  
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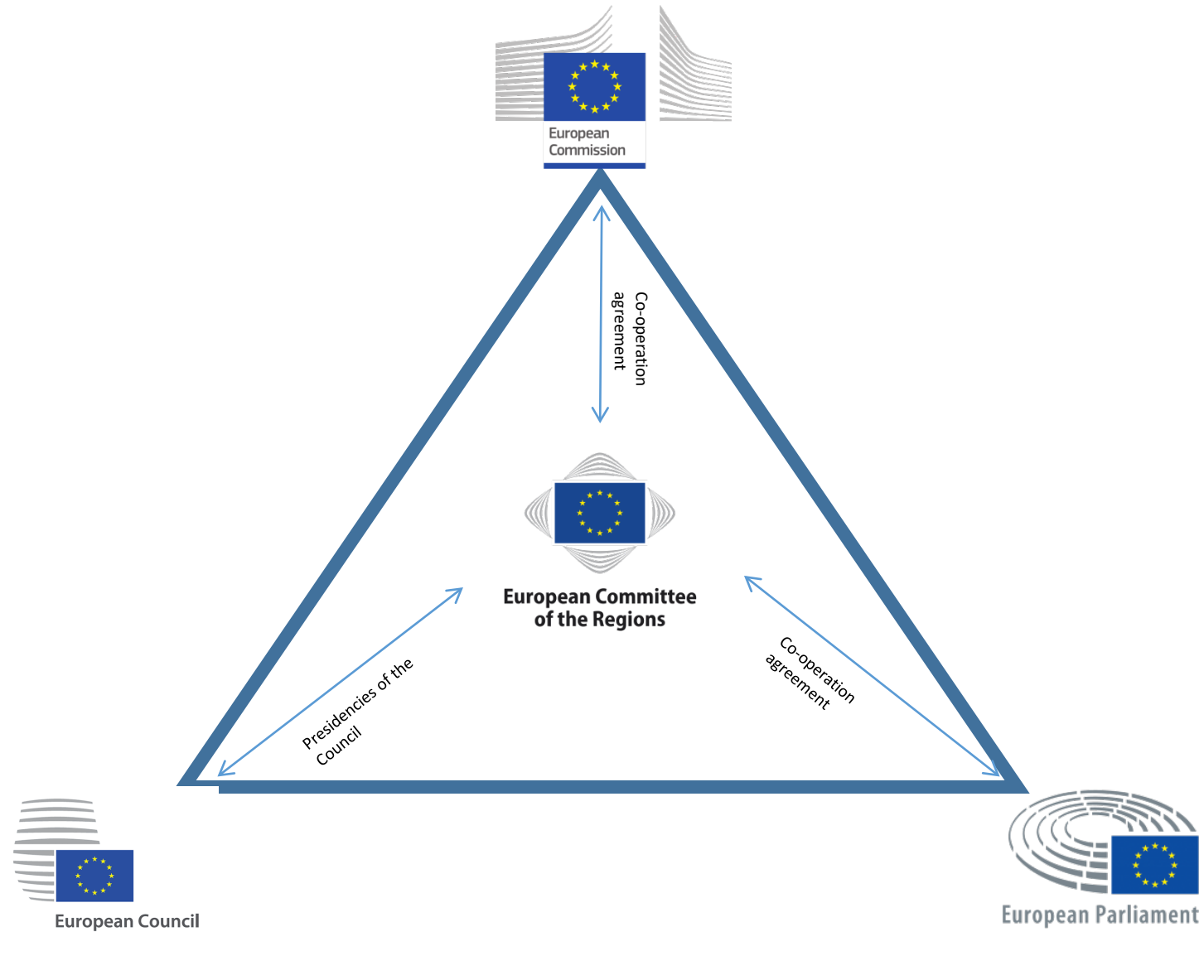
**Légende / Legende**  
 Rue Miroir - Miroirgasse - Point de vente Substances  
 CAMBIO - station partagée - CAMBIO - station  
 Taxi  
 Parking public - Public car park - Equipement cyclables - Cycle facilities  
 Station accessible aux PMR - Station accessible to PMR  
 Commissariat de Police - Police station  
 Maison communale - Town hall  
 Point de vente Substances  
 Vélo - vélo partagé - Vélo - carsharing  
 Station accessible aux PMR - Station accessible to PMR  
 Commissariat de Police - Police station  
 Maison communale - Town hall

Les données géographiques sont telles que communiquées par les gestionnaires concernés.  
 The data are as communicated by the concerned managers.

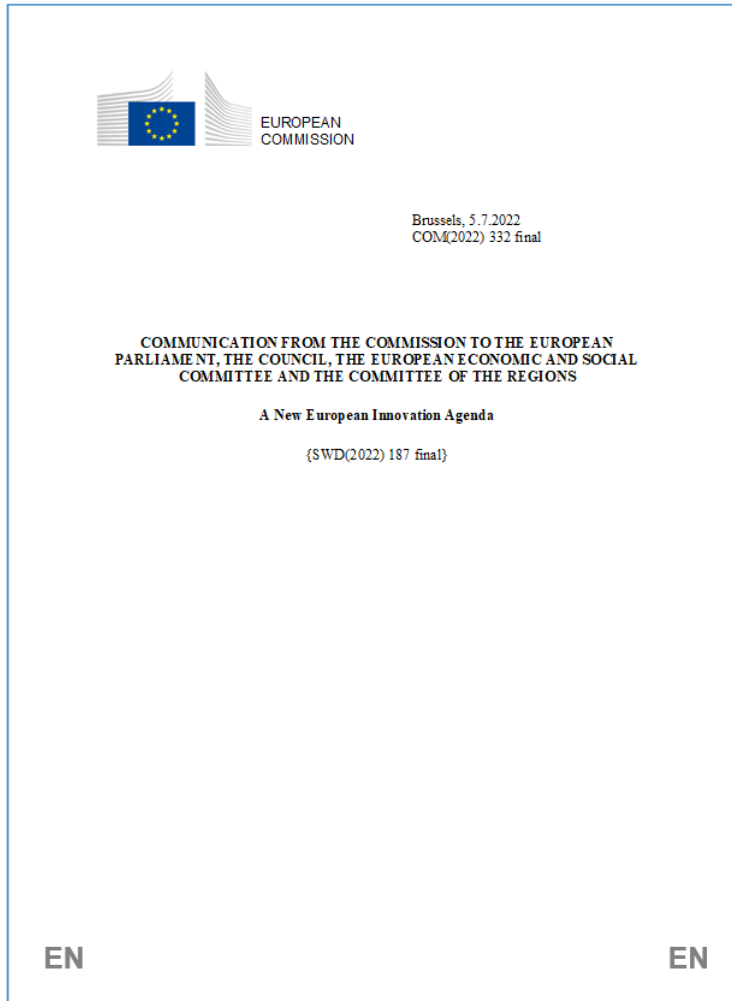
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# *The CoR and the institutional triangle of the EU*



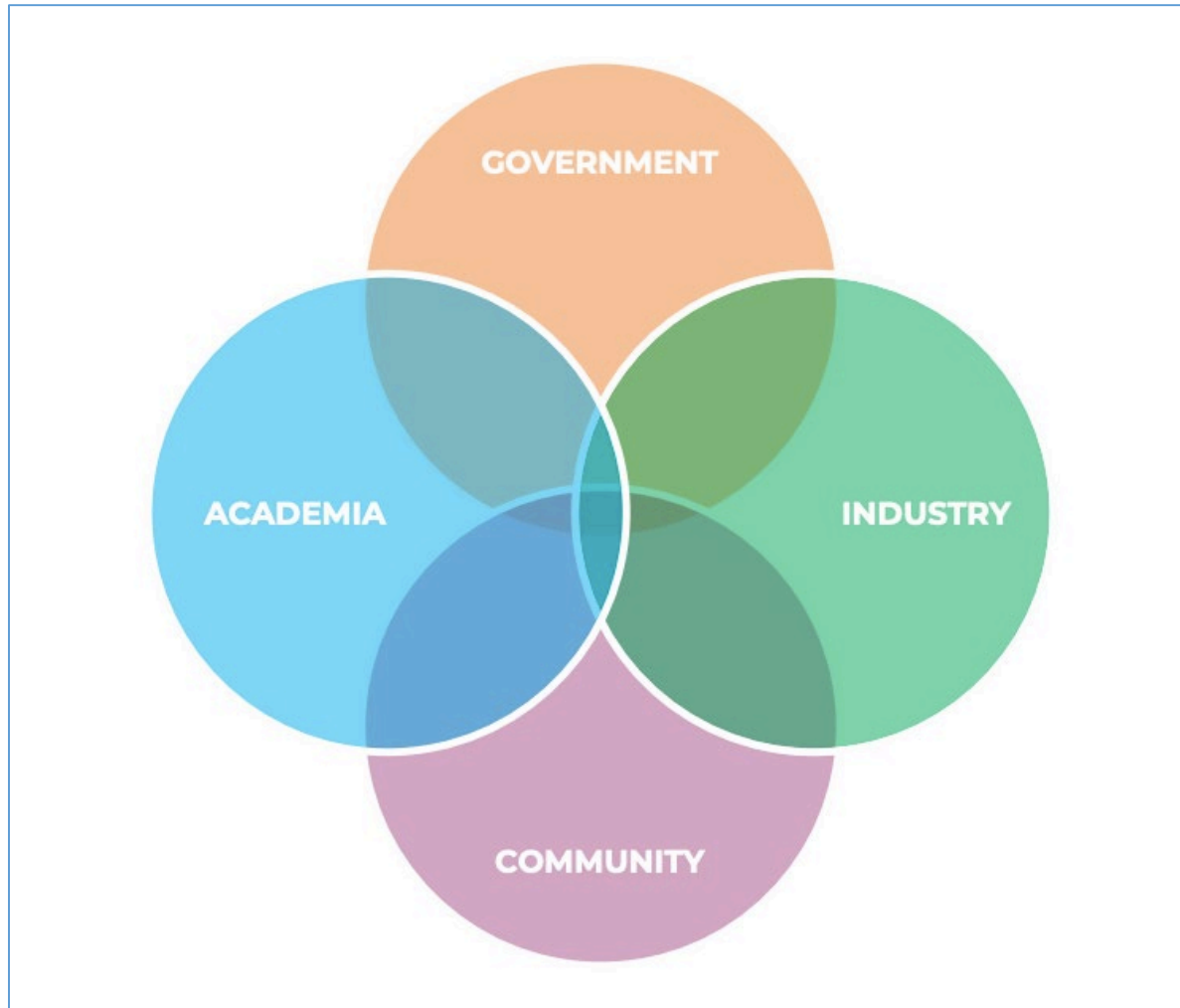
# *A New European Innovation Agenda\**



- Open Innovation is only referred to with regard to **open innovation test bed in renewable hydrogen**
- Promoting **innovation ecosystems** and tackling the innovation divide across the EU
- Establish and connect **regional deep tech innovation valleys**

\* <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52022DC0332&from=EN>

# *Quadruple Helix – Open Innovation*



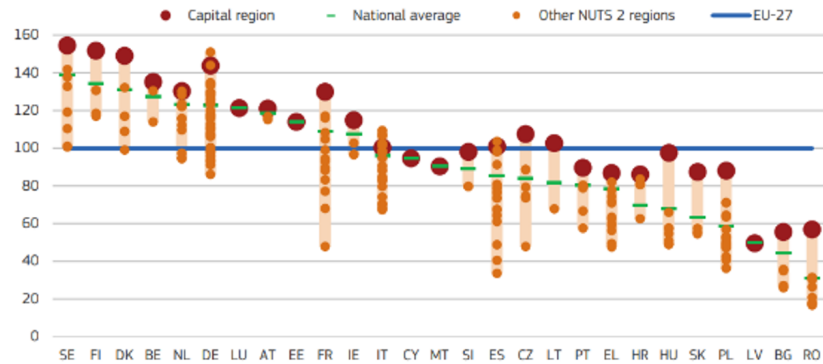
## **Open innovation**

- is linked to the quadruple Helix approach of innovation
- is based on an innovation **eco-system approach**
- takes **place in places** and functional areas
- largely depends on local actors and leadership
- requires and **integrated approach** in policy making at all levels
- a **cultural shift** towards transformation and co-creation
- challenge oriented



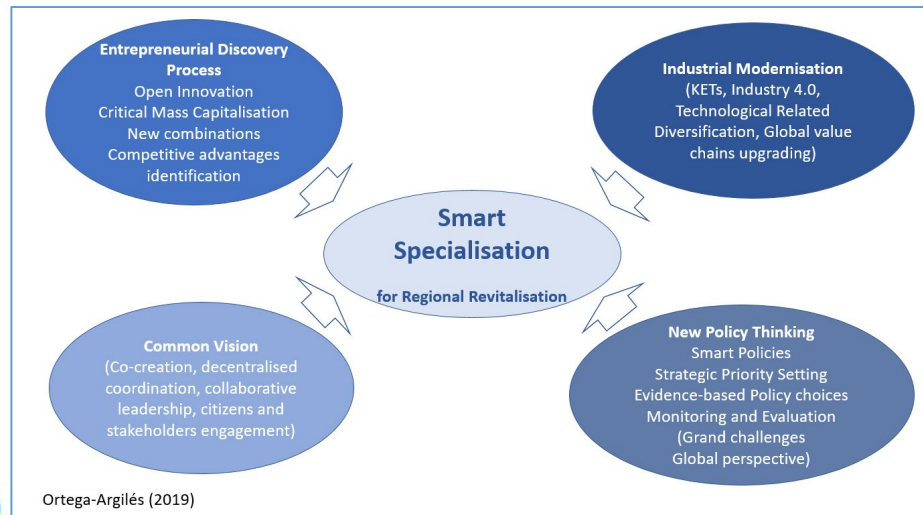
# The regional dimension of (open) Innovation

Figure 18. Innovation performance of EU regions, 2021



Source: European Commission, (2022), *The Eighth Report on Economic, Social and Territorial Cohesion based on Regional Innovation Scoreboard 2021*. DG Regional and urban Policy, Publications Office of the European Union. Luxembourg Note: AT, BE, FR: NUTS 1.

- there is a clear innovation divide across the EU as Europe's **highest performing regions are up to nine times more innovative than the lowest performing ones**
- European Regional Development Fund (ERDF) support for research and innovation to the tune of an estimated **EUR 56 billion** for the 2021-2027 period.



Example:  
Brightlands  
Innovation  
Centre\* in  
Limburg

\* <https://www.brightlands.com/brightlands-chemelot-campus>



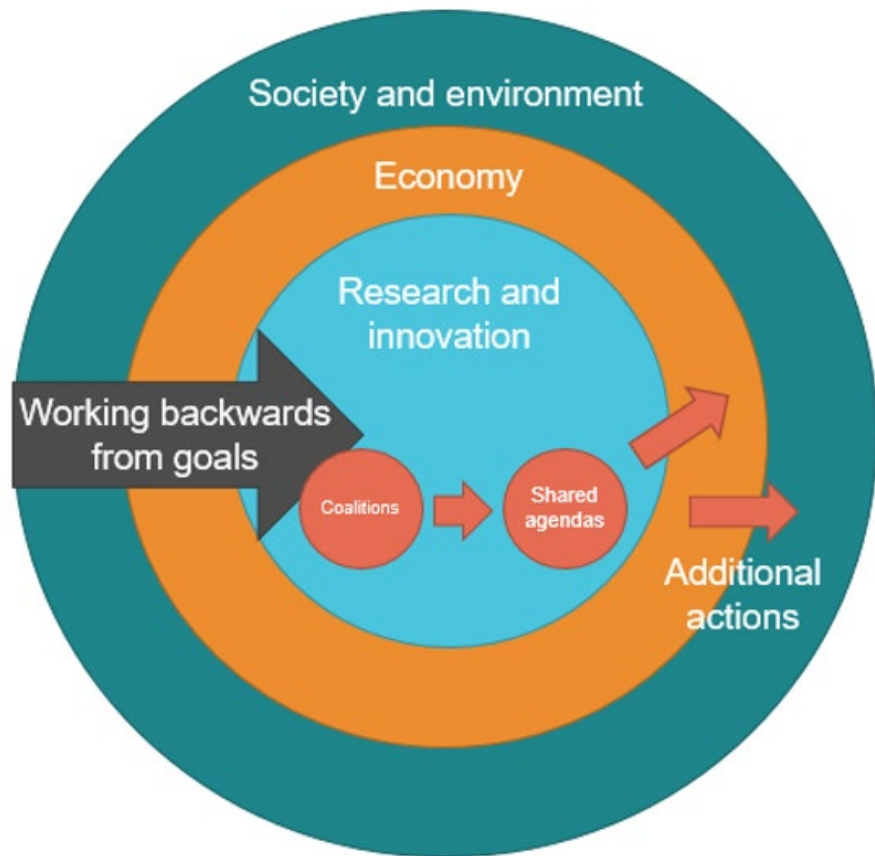
# *Mission oriented Policy Making*



- Moon-shot approach
- i.e. Green Deal, digital transformation
- EU Missions



# *Local ecosystem-based missions focused on territorial opportunities*



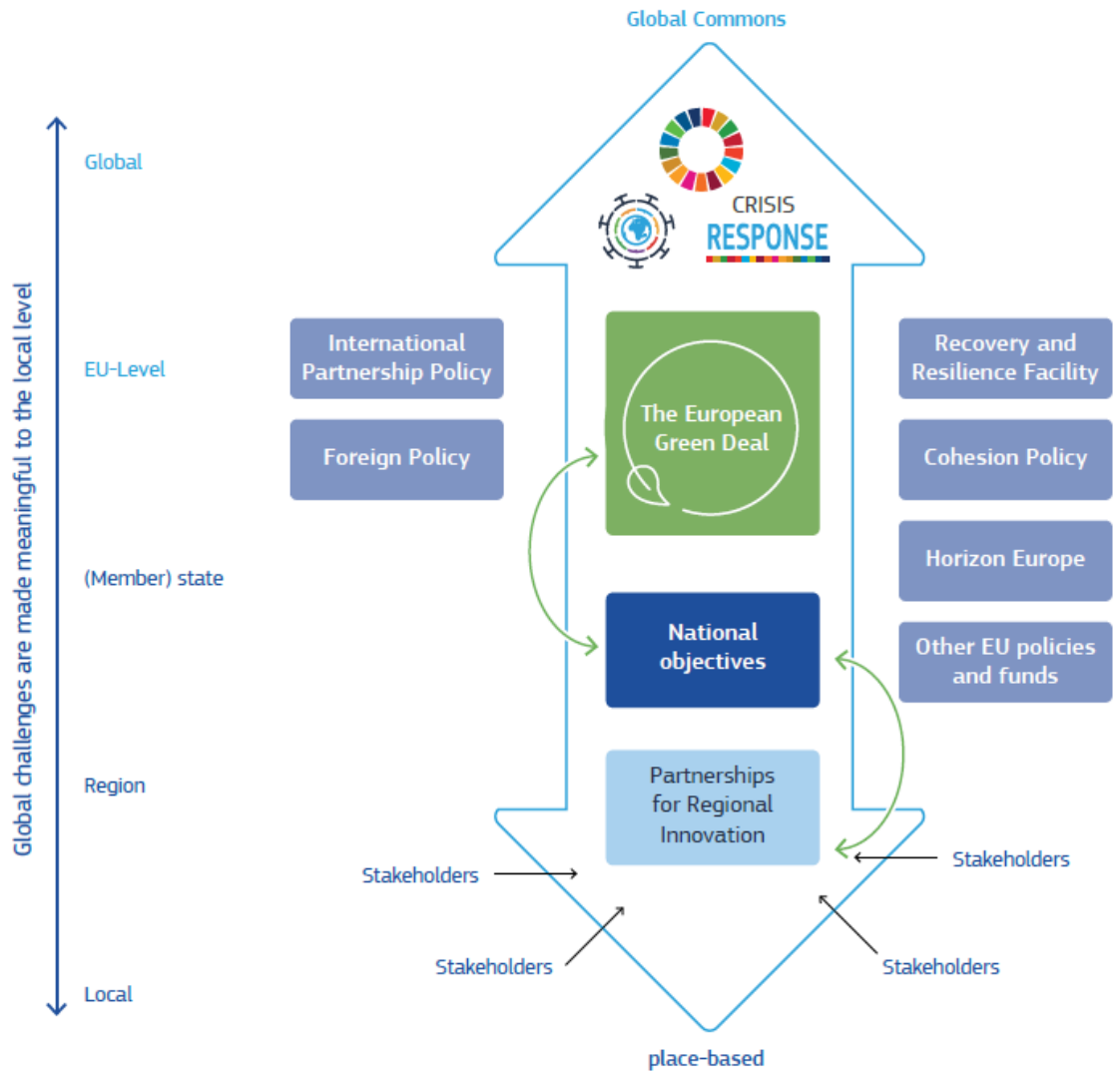
- Developing directionalities driven by territorial challenges which however aim at **multiple value creation**
- **Working backwards from goals** with coalitions of stakeholders in a multi-level perspective
- Implicated types of **stakeholders vary** acc. to the goal
- Include **other parts of (/ levels of) government**, incl. public and private investments according to the goal
- In return for public support, stakeholders **open up their agendas** which allow for synergies/sequencing/open innovation
- In return for public support, stakeholders **commit to additional actions** including invest./changes in behaviour
- Continuous, **growing and reflexive coalitions** result in **multiple actions** beyond publicly funded projects

**Practical Examples:** Catalonia, Valencia, Sweden, the Netherlands, Greece (city councils)





Figure 1. Partnerships for Regional Innovation in a Multi-Level Perspective.



Source: Adapted from Nakicenovic et al. (2021)

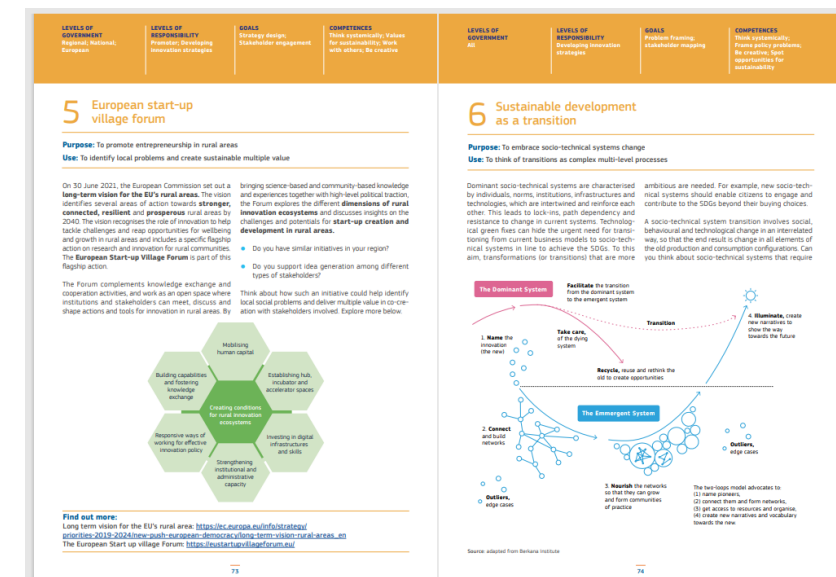
# MLG - Partnership for regional Innovation



# 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**
- Unconventional, structured around highly-visual **68 tools** (on concepts, principles, practices, methodologies etc.)
- Pluralistic yet eclectic** drawing from state-of-the-art
- Inputs and support** from JRC units and Scientific Committee
- Future **online version** of Playbook



# Playbook: Three building blocks



## Three building blocks

- Based on JRC experience with S3, literature on innovation, practitioner expertise
- Each of the building blocks will have to be adjusted considerably to the realities of each territory and its goals.
- **This Playbook therefore is not a process guide:** it provides practitioners with a framing and pathways to experiment and create their own sustainable development.



# 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 Pilot

4 Member States



7 Cities

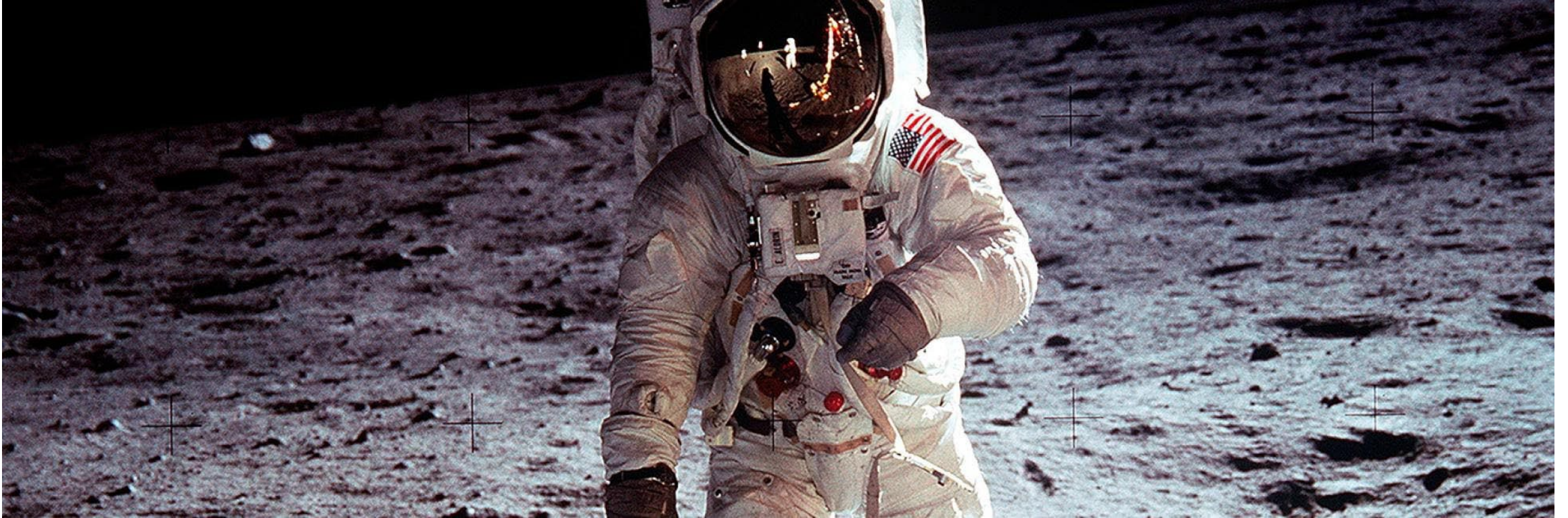


63 Regions



74 Territories in total





*Many thanks for your attention!*

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