



# Multi-level governance for RIS3

Peer eXchange & Learning Workshop, Bilbao, 12 April 2018



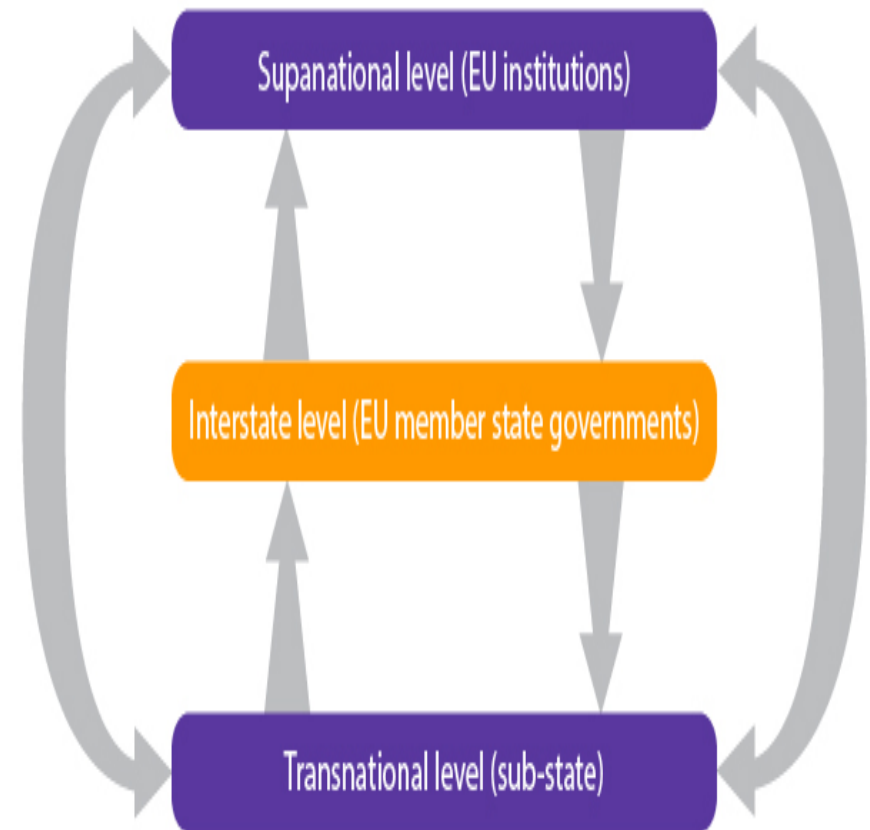
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# Overview

- Multi-level governance (MLG) concept
- Horizontal and vertical networks
- RIS3 – a multi-level/multi-actor programme
- New localism – cities/regions/municipalities as local innovation ecosystems
- The future – mission-led research & innovation

# Multi-level governance concept

- The multi-level governance (MLG) concept is useful way to highlight the inter-dependence between institutional levels
- But it doesn't **explain** very much!
- The main danger of the MLG concept is that it implies that the sub-state level is the lowest and least important level – when in many ways it is the most important because it is the level where **policies are implemented** and where **citizens are directly engaged**



# Horizontal and vertical networks

- The MLG concept implies that the VERTICAL axis is all important in terms of power relations and policy networks
- But the **HORIZONTAL** axis is equally important if we want to design **and** deliver policies that are integrated and joined-up
- All 3 levels of the multi-level polity – the European, the Member State and the Sub-state – struggle to coordinate their **HORIZONTAL** policy networks
- Think of the tensions between DGs in the European Commission as they seek to protect their policy turf and promote the interests of their house

# RIS3...a multi-level & multi-actor programme

## Smart Specialisation 2014-2020

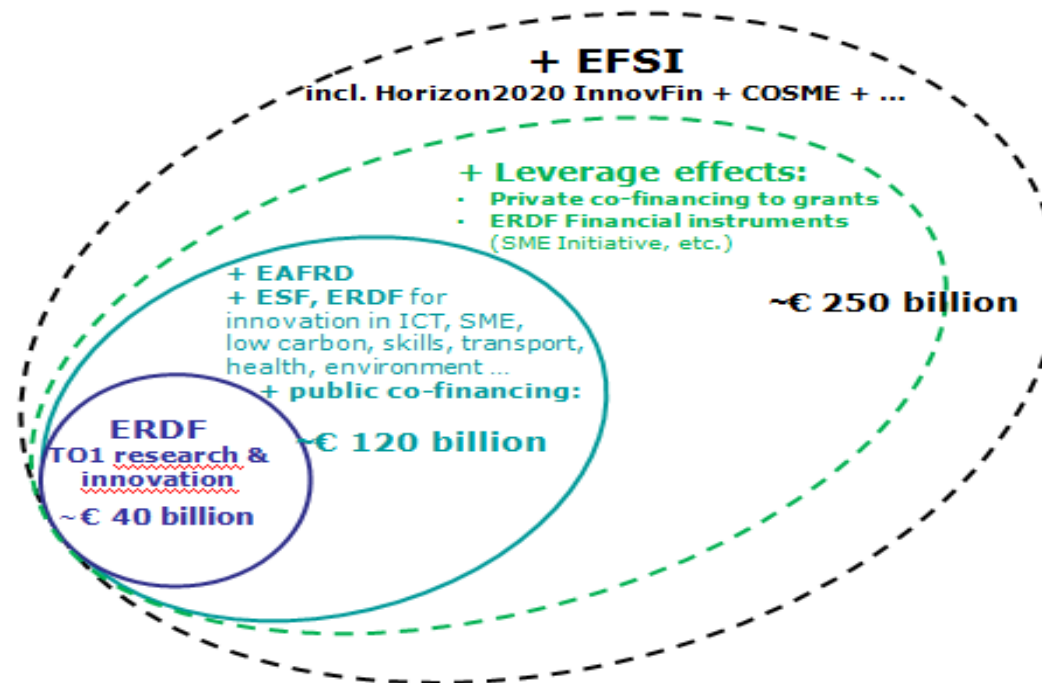
### \* Key Facts

**121** national/regional strategies tailored to specific strengths and potentials new growth dynamics and a transformation of EU economies towards innovation driven growth

Mobilising up to **€ 250 billion**:

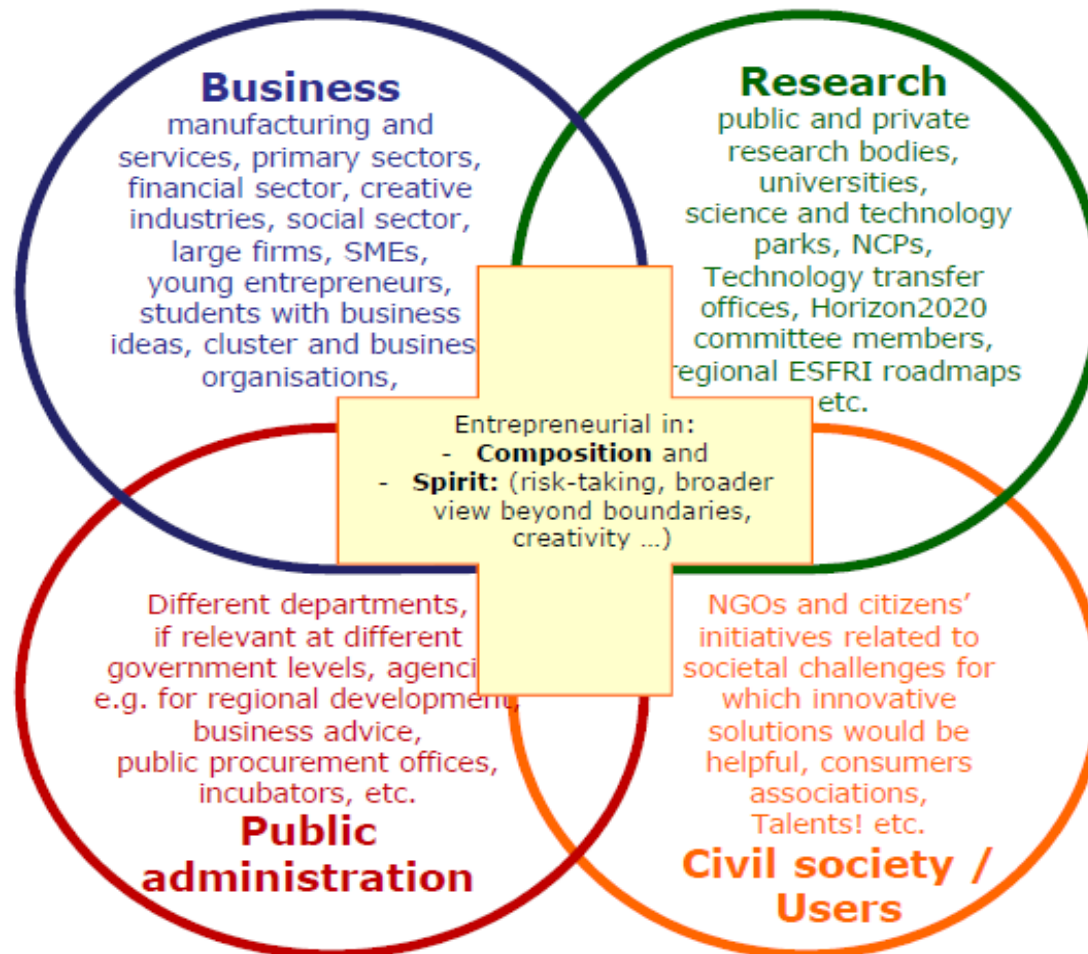
- European Structural and Investment Funds
- National & regional public funds
- Private investments
- Horizon2020, COSME ...
- EFSI

For **investment projects** in innovation, research, SME competitiveness, digital economy, talents, entrepreneurial skills, innovation in energy, health, environment, transport, etc.



Source:

[http://ec.europa.eu/regional\\_policy/en/policy/evaluations/data-for-](http://ec.europa.eu/regional_policy/en/policy/evaluations/data-for-)



## The essence of RIS<sup>3</sup>: Entrepreneurial discovery process!

Detect potential boundary-spanners between different stakeholder / interest groups, new innovative entrepreneurs, hidden champions, or persons with a potential for this Horizon2020 related actors should be involved in the creative strategy development process.

See new annex III of RIS3 Guide:  
<http://s3platform.irc.ec.europa.eu/s3p/guide>

## RIS3 – a multi-level strategy

- The MLG concept is very important in the RIS3 context because RIS3 is a multi-level strategy for smart, sustainable and inclusive development
- **EU level** designed the RIS3 strategy and – through the S3 Platform – it can help sub-national bodies to benchmark themselves and share good practice
- **Member State level** can help to ensure that RIS3 strategies are integrated with complementary national actions
- **Sub-state level** – cities, regions and municipalities can act as living labs and urban innovation platforms where RIS3 projects are piloted and scaled up
- The following examples highlight the importance of sub-state actors/spaces

# Google's urban innovation vision for Toronto

- ❑ Google's **Sidewalk Labs** is partnering Waterfront Toronto in one of the world's most ambitious urban innovation schemes
- ❑ Eastern Waterfront in Toronto is designed to be "the urban innovation anchor for the world"
- ❑ Quayside – the area where it will all start - will be the testing ground for a broad range of sustainability-related innovations
- ❑ These innovations "will set the stage for the Eastern Waterfront to become the first truly climate-positive community on Earth" says Google







In many ways, Helsinki is spearheading urban development, and the Smart Kalasatama district is perhaps the best example of this. Basically, the district is being used as a huge innovation platform for smart city development and the collaborative co-creation of future city services by involving every form of stakeholder – from the inhabitants of Smart Kalasatama to the companies that want to develop and provide future services.

“The project builds on the Scandinavian democratic concept of participation. We wanted to make the Smart Kalasatama project citizen-centric,” explains Veera Mustonen, coordinator of the Smart Kalasatama project at the city-owned urban development company Forum Virium.

# Great Manchester's urban vision

There is a new plan for Greater Manchester. It's called **Our People, Our Place**. It has been written by all 10 councils, the Mayor, the NHS, transport, the police and the fire service, with help from businesses, voluntary, community and social enterprise organisations, and members of the public.

The plan explains our ambitions for the future of our city-region and the 2.8 million of us who live in the towns, cities, communities and neighbourhoods that make up Greater Manchester. It covers health, wellbeing, work and jobs, housing, transport, skills, training and economic growth.

We believe when we look at these things together we can make real changes.

[Read our news story on the Greater Manchester Strategy.](#)



# Cardiff Capital Region City Deal

- Re-connecting the city and the region (10 local municipalities)
- £1.2 billion City Deal signed 15<sup>th</sup> March 2016
- Deliver 25,000 new jobs and £4bn+ of additional investment
- Commits the partners to work closer together to join up decision-making, pool resources, and work more effectively with businesses, universities and civil society

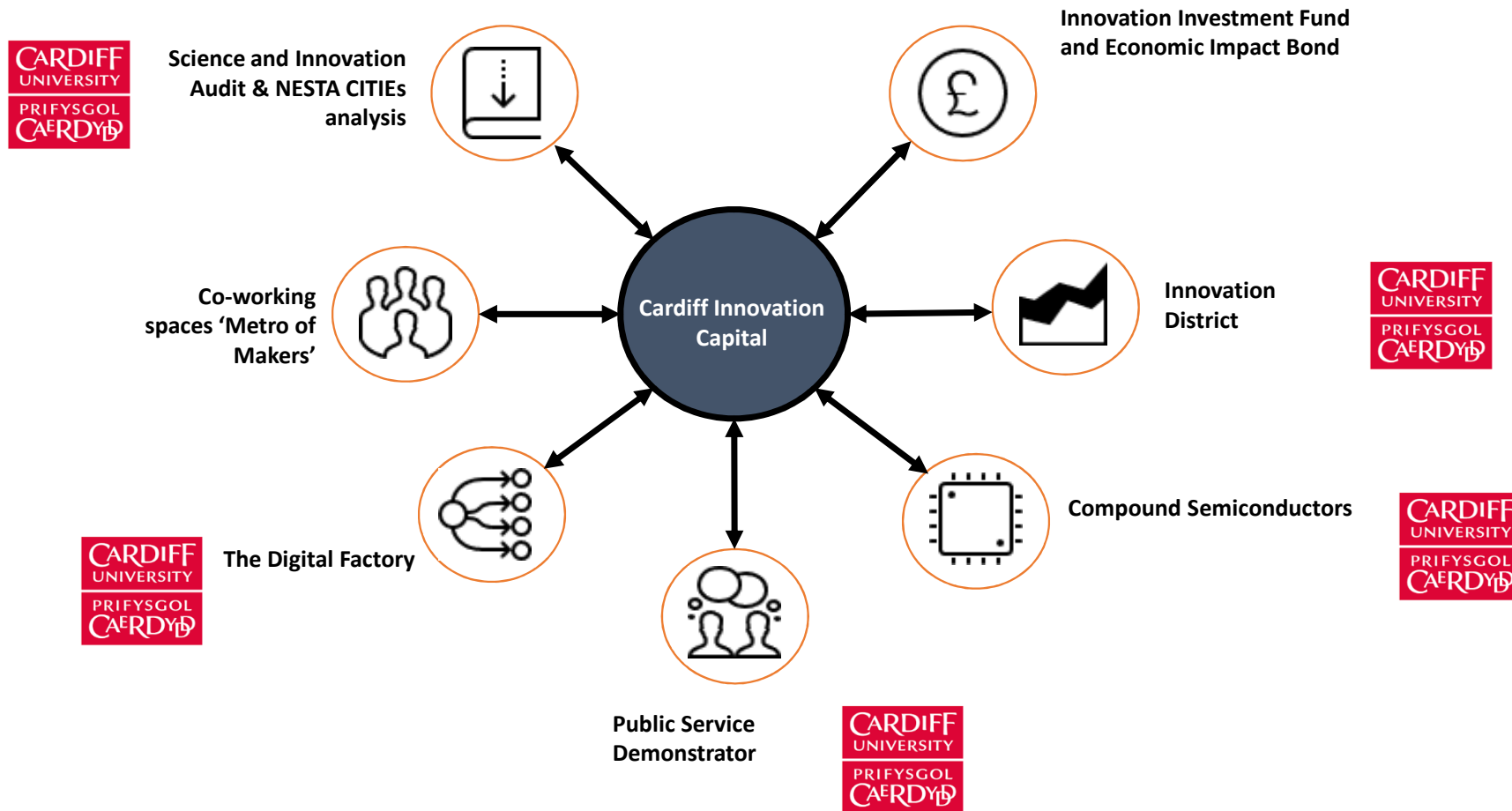


# CCR City Deal – Key Elements

- **Funding sources:**
  - £1.2 billion Investment Fund (£500m - HM Treasury; £500m - Welsh Govt; £120m -10 Local Authorities)
- **Investment Priorities:**
  - Connecting the Region - South East Wales Metro
  - RIS3 Innovation (eg Compound Semiconductor Cluster)
  - Skilled workforce and tackling unemployment
  - Supporting Enterprise & Business Growth & Housing



# Cardiff Capital Region – Innovation System



# Beyond Horizon 2020

- ❑ RIS3 will need to interact with FP9 - the new Research & Innovation programme for the post 2020 period
- ❑ The shape of FP9 is being debated right now and mission-oriented R&I themes are likely to play a big role
- ❑ Possible themes include:
  - ❑ carbon-neutral cities
  - ❑ plastic-free oceans
  - ❑ reducing the burden of dementia



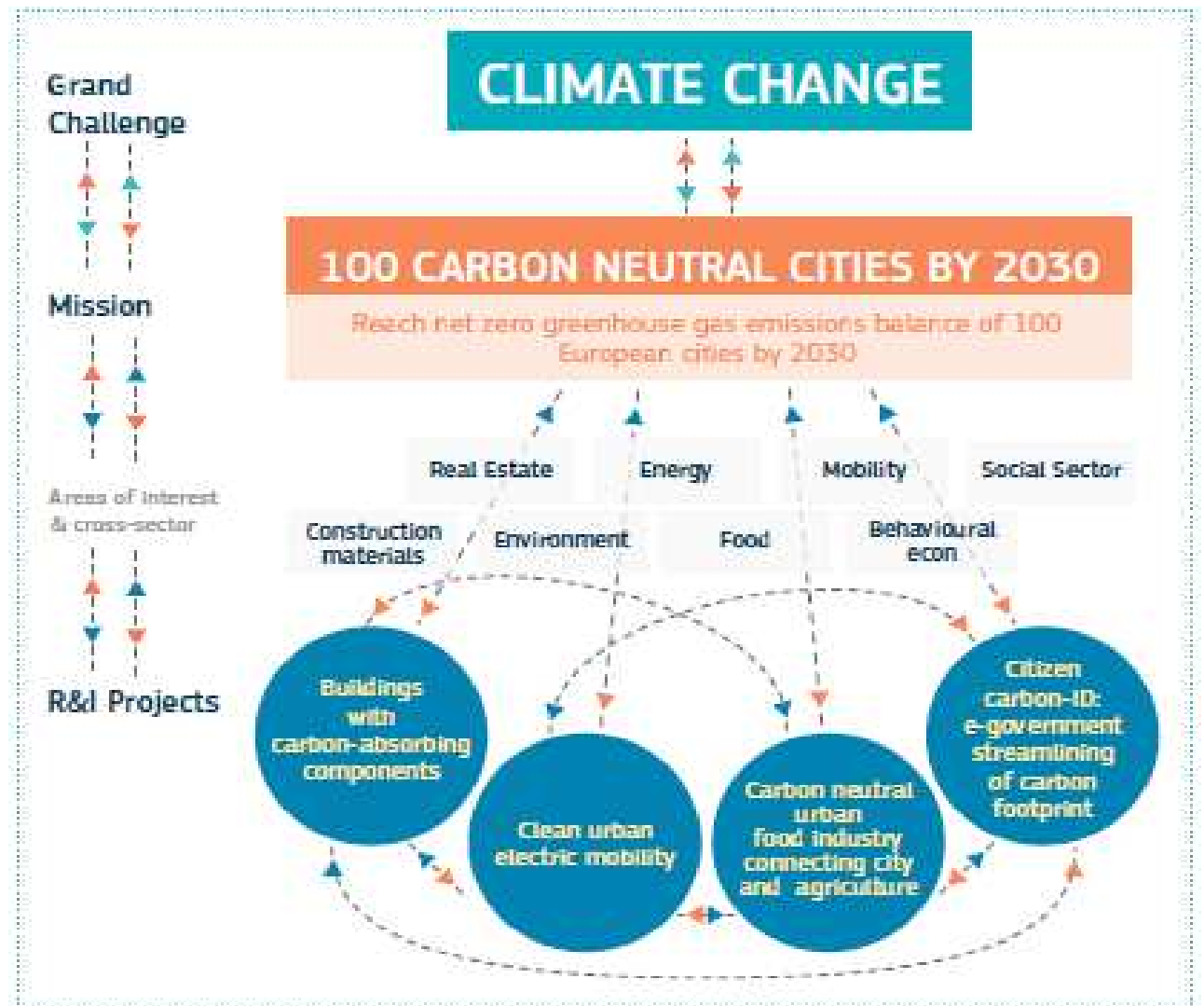
# A future mission for cities and municipalities?

□ According to the Mazzucato report certain conditions are crucial to the success of mission-led R&I policy, especially -

□ **public participation** is vital in the selection and for the sustained political commitment to societal missions

□ **public institutions** at all levels - EU, Member State and Sub-national – need to have the capacity and expertise to design, deliver and coordinate missions

□ Missions are clearly multi-level experiments in which cities, regions and municipalities are key players



# Key issues for policy and practice

- Multi-level governance highlights the challenge of forging more effective **VERTICAL** policy networks - from Brussels to cities, regions, provincial councils and municipalities
- But **HORIZONTAL** policy integration is just as important as vertical policy integration – especially for **peer2peer** learning
- Many regional governments are not collaborating with their cities and municipalities – but a **shared destiny** is the key
- Building local innovation ecosystems requires time, trust and **collaborative place-based leadership**