



European
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Communications
Technology

External Dimension of RIS3: mechanisms, instruments & examples

Establish and manage transregional cooperation in the EU

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Farmley, 4 July 2014



Topics Covered

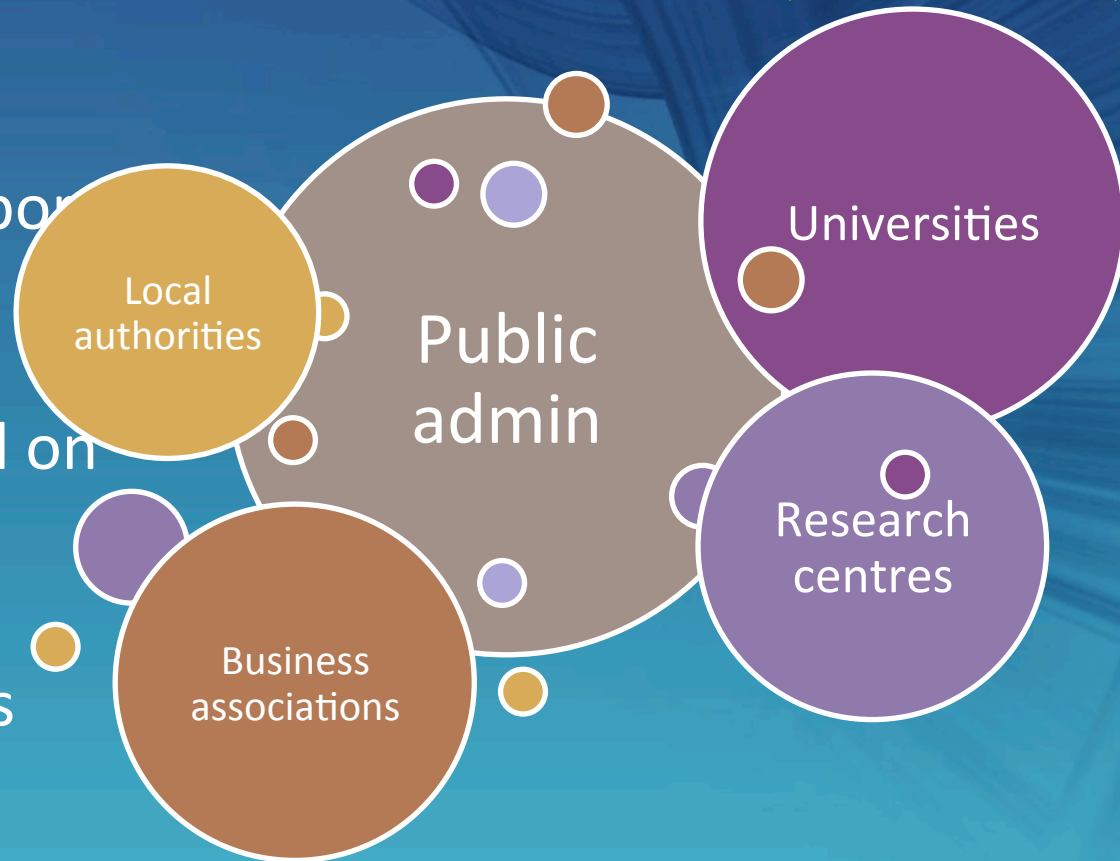
- Governance: what is the role of local public administration?
- Collaborative networks than span across EU: setting up and managing the networks, ad hoc/one-shot networks vs. institutionalised networks
- Advantages and disadvantages of collaboration
- Bottlenecks/obstacles in collaboration
- Instruments at EU, national and regional levels
- Examples of collaboration (pls. include also some examples from Central and Eastern Europe)

Governance: role of local public administration?



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- Identify need – in support of S3 plan
- Set priorities, Sectors, locations, topics based on value chain analysis
- Provide support
- Promote opportunities



Types of Networks



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Types of Networks

- Representative networks for a sector or industry
- Project networks for a specific period and with a time-bound objective

Setting Up

- Specific need & objective
- Reliable partners
- Governance arrangements
- organisation that is interested in taking a lead
- Finance

Collaboration

Advantages

- Import and export approaches, technology & resources
- Help develop markets
- Additional resources to implement your plan
- Connected region (e.g., EIPE)

Disadvantages

- Careful about Time
- Need to check that effort is being directed to the correct place and still relevant

Bottlenecks or obstacles in collaboration



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- Lack of institutional support from Public Administration
- Language & culture
- Leading institutions need to take a lead
- Recession or Economic Crisis
- Air connections

Instruments at EU, national and regional levels & Types



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- **Regional:** local relationships are important but not many resources needed
- **National:** Most national programmes encourage networking within the Member State and have arrangements for exploring outside the region.
- **EU:** Territorial Cooperation, Horizon 2020, COSME, LIFE,

Some EU Instruments



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S3 Activity

R&D

Innovation

Business
Development

Business

Application

R&D Innovation

Regional Capacity
Building for Smart
Specialisation

Environment

SMEs

Horizon 2020

Crossborder

Transnational

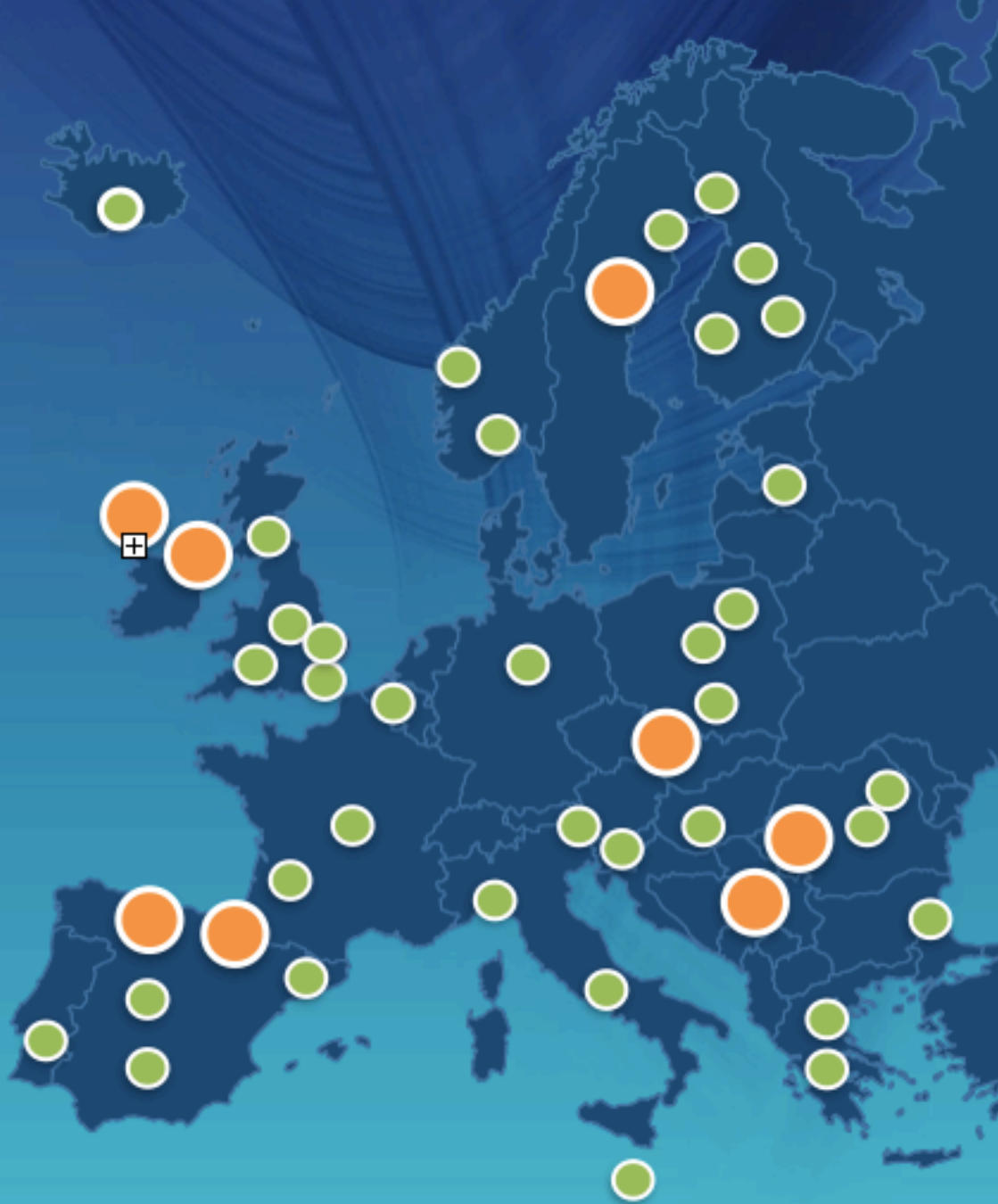
Interregional

LIFE

COSME



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130 regions

26 projects

50 million €uro

20 Member States

Examples



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Transnational Cooperation



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Northern Periphery



Alpine Space



Central Europe





Societal Challenges	Industrial Leadership	Excellent Science
1) Health	Information Technology	European Research Council
2) Food	Nanotechnology	Future & Emerging Technologies
3) Energy	Advanced Materials	Marie Curie Awards
4) Transport	Biotechnology	Research Infrastructure
5) Environment	Advanced Manufacturing	
6) Innovative Societies	Space	
7) Secure Societies	Access to Risk Capital	
	Innovation in SMEs	
47 billion CAD	26 billion CAD	35 billion CAD
Tech and Digital		
“Lab to Market”		



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