

# Pilot Action on Partnerships to Pilot Interregional Innovation Projects

**Progress and Lessons Learnt** 

Joint Thematic Platforms Conference Bilbao, 27 November 2018

Laurent de Mercey
DG REGIO Unit G1-Smart and Sustainable Growth





# Pilot action on "Interregional innovation projects" Moving from networking to investment

Defining sub-areas of application, mapping & matching of capabilities

Challenge to <u>accelerate the work done within the</u> <u>thematic platforms</u>.

The focus will be on projects on higher TRLs (>5/6 TRL).

Learn Connect Demonstrate Commercialise Scale-up



# Pilot action Interregional innovation projects

- ➤ Launched within the **framework of the S3 Platforms** for Industrial Modernisation, Energy and Agri-food.
- ➤ **Test new approaches** to interregional cooperation and providing evidence to feed into **reflection for post-2020**.
- ➤ The pilot action is part of an initiative bringing together several Commission services (DG REGIO, DG GROW, DG RTD, JRC, DG CNECT, DG AGRI, DG ENER etc.)



# 8 selected partnerships

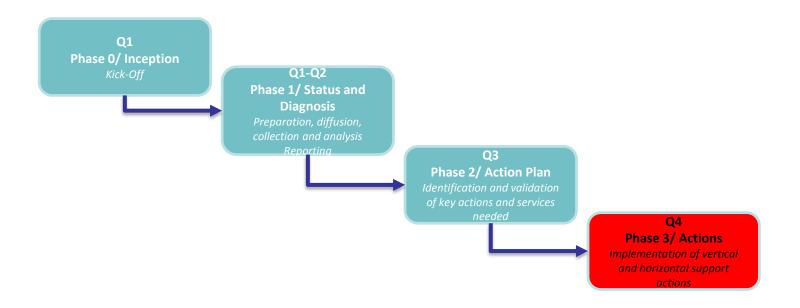
#### **Test new ways to:**

- Commercialise and scale-up interregional innovation projects that can create or reshape European value chains
- Attract private investment for promising innovation projects
- Explore and strengthen synergies between different EU instruments (ESI funds, the Investment Plan, Horizon 2020, COSME)

THEMATIC AREA		COORDINATED BY	LEAD REGIONS	PARTICIPATING REGIONS
3D	3Dprinting	Thematic Smart Specialisation Platform for Industrial modernisation	Flanders (BE), Noord-Brabant (NL), Norte (PT)	Emilia-Romagna (IT), Wallonia (BE), Lombardy (IT), Aragon (ES), Saxony (DE)
	Bio-economy	Thematic Smart Specialisation Platform for Industrial modernisation	Flanders (BE)	Wallonia (BE), Lower-Austria (AT),North Rhine- Westphalia (DE), Emilia-Romagna (IT), Navarra (ES), Noord-Brabant (NL), Helsinki-Uusimaa (FI), Łódzkie (PL)
	Cybersecurity	New thematic area	Brittany (FR)	Estonia, North Rhine Westphalia (DE), Central Finland (FI), Castilla y Leon (ES)
€)	De- & re- manufacturing for circular economy	Thematic Smart Specialisation Platform for Industrial modernisation	Lombardy (IT)	Tampere (FI), Norte (PT), Scotland (UK), Saxony (DE), Basque Country (ES), Flanders (BE), Emilia Romagna (IT)
4	High-tech farming	Thematic Smart Specialisation Platform for Agri- food	Tuscany (IT)	Estonia, Flanders (BE), Weser-Ems (DE), Central Macedonia (EL), West Macedonia (EL), Galicia (ES), Extremadura (ES), South Ostrobothnia (FI), Pays De la Loire (FR), Marche (IT), Veneto (IT), Emilia-Romagna (IT), North East Romania (RO), East Central Sweden (SE), Northern Netherlands (NL), Gelderland (NL), Noord Holland (NL), Zuid Holland (NL), North- Brabant (NL), Limburg (BE), Northern Ireland (UK), Centro (PT)
立	Marine renewable energy	Thematic Smart Specialisation Platform for Energy	Basque Country (ES) & Scotland (UK)	Asturias (ES), Andalucia (ES), Navarra (ES), Norte (PT), Flanders (BE), Emilia Romagna (IT), Lombardy (IT), South Denmark (DK), Skåne (SE), Dalarna (SE), Ostrobothnia (FI), Brittany (FR), Cornwall (UK), Sogn og Fjordane (N)
	Sustainable buildings	Thematic Smart Specialisation Platform for Energy	Andalucía (ES)	Friuli Venezia Giulia Region (IT), Central Slovenia (SI), South Karelia (FI), Provence- Alpes-Côte-d'Azur (FR), Algarve (PT)
	Traceability and big data in agri- food	Thematic Smart Specialisation Platform for Agri- food	Andalucía (ES), Emilia-Romagna (IT)	Pays de la Loire (FR), Friuli Venezia Giulia (IT), Aragon (ES), Extremadura (ES), Pazardzhik (BG), South Ostrobothnia Region (FI), South Savo (FI)



## **Achievements in 2018**



Two experts (A. Hunter, P. Padilla) are in charge of the policy and operational coordination of the pilot action

Each partnership is supported by a Single Partnership

Coordinator



## **State of play – intermediary conclusions**

### (after assessment of the action plans)

- ✓ Partnerships are not yet at the commercialisation or deployment stage and require additional process steps before reaching a convincing 'business case'
- √ Varying dynamics and approaches & a wide range of needs
- ✓ Strong commitment, focus and progress across all partnerships



### 4 categories of obstacles and support needs

- ✓ Coordination and governance critical enabler of partnership effectiveness including a permanent co-ordination function and robust governance structures (at partnership and domestic levels)
- ✓ Knowledge and 'know-how' both generic (e.g. business modeler, financial analyst, IPR) and technical (e.g. specific market intelligence)
- ✓ Investment capacity e.g. understanding and sourcing investment channels; investment alignment (what and how)
- ✓ Policy trajectory the 'newness' of the interregional innovation investment model (and associated uncertainty) and its practical implications



### **Next steps**

#### - By end December 2018:

- ✓ Coordinated programme of support for the partnerships (with external experts and Commission services)
- ✓ Each partnership to produce an updated action plan with business cases for private and public investments, based on support actions taken forward
- ✓ Early 2019: intermediary capitalisation exercise
- ✓ Pilot action extended in 2019 to allow further support to the partnerships in implementation of their action plans



# Preparing the future Interregional innovation investments 'Component 5' → built on the results of the Pilot action

#### **WHAT**

Interregional innovation investments through the commercialisation and scaling up of interregional innovation projects having the potential to encourage the development of European value chains (component 5) (ETC Art 3.5)

#### **HOW MUCH**

11.5 % of ETC Resources (i.e. a total of EUR 970 million) for interregional innovation investments (component 5) (ETC Art. 9.2)

#### HOW

It shall be implemented under direct or indirect management (ETC Art 16.1)

#### **FOR WHOM**

At the initiative of the Commission, the ERDF may support interregional innovation investments, as set out in point 5 of Article 3, bringing together researchers, businesses, civil society and public administrations involved in smart specialisation strategies established at national or regional levels (ETC Art 61)



# Thank you!