

# SYNERGIES ON SMART SPECIALISATION STRATEGIES

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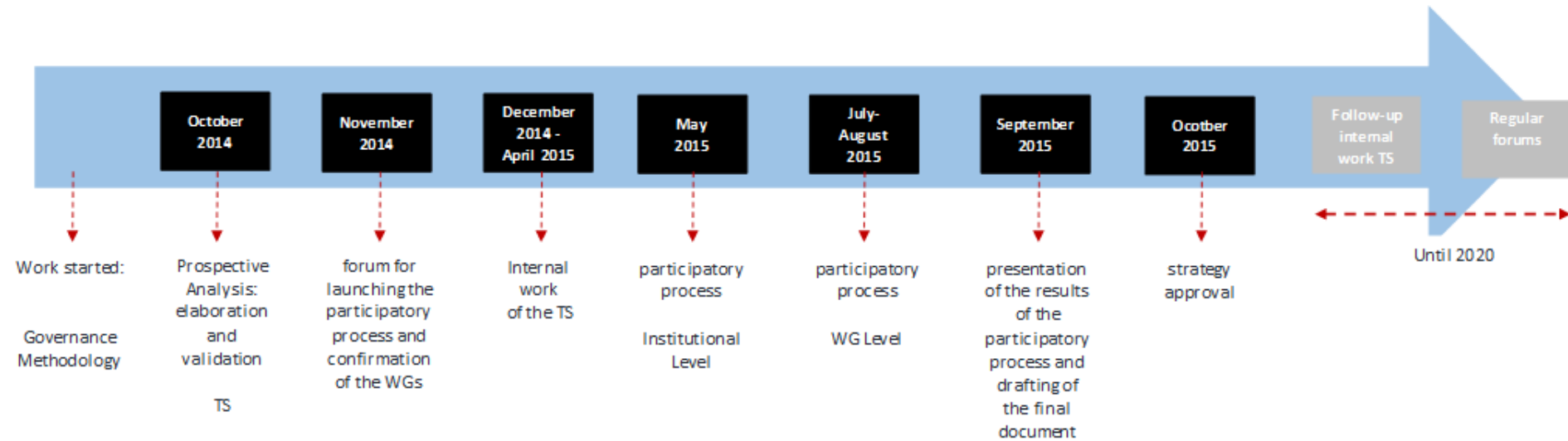
# Summary

## Synergies on Smart Specialisation Strategies

- 1. Synergies on Planning: The cross-border RIS3**
- 2. RIS3 NORTE: Synergies on Implementation**
- 3. Synergies for the future RIS3 NORTE**

# 1. Synergies on Planning: The planning of a cross-border RIS3

## *The Planning Process of Galicia – Norte Region RIS3 priorities*



Caption:  
 TS - Technical Secretariat: managing team composed by CCDRN and GAIN  
 WG - Working Group

# 1. Synergies on Planning: The planning of a cross-border RIS3

## Matrix of synergies between the Galicia – Norte Region RIS3 priorities

Potential Links			RIS 3 NORTE							
			HEALTH & LIFE SCIENCES	MARINE TECHNOL. & ECONOMY	CULTURE, CREATIVITY & FASHION	ADVANCED MANUFACT SYSTEMS	MOBILITY INDUSTRIES & ENVIRONMENT	FOOD AND ENVIRONMENT SYSTEMS	SYMBOLIC CAPITAL, TECHNOLOGY & TOURISM	HUMAN CAPITAL & SPECIALIZED SERVICES
RIS3 GALICIA	CHALLENGE 1: New model for innovative management of natural and cultural resources based on innovation	P.1.1. Valorization-Sea	LOW	LOW			LOW			
		P.1.2. Aquaculture		LOW						
		P.1.3. Biomass and Marine Energies		MEDIUM			HIGH	MEDIUM		
		P.1.4. Primary Sectors Modernisation						MEDIUM		
		P.1.5. ICT- Tourism							HIGH	
	CHALLENGE 2: New industrial model based on competitiveness and knowledge	P.2.1. Diversification of driving sectors		MEDIUM	HIGH		HIGH	MEDIUM		
		P.2.2. Competitiveness in the industrial sector				HIGH		MEDIUM		
		P.2.3. Knowledge Economy		LOW	MEDIUM		MEDIUM	LOW		
	CHALLENGE 3: New healthy lifestyle model based on active ageing	P.3.1. Active Ageing	HIGH							
		P.3.2. Food and nutrition						HIGH		

Caption:

 HIGH

 MEDIUM

 LOW

 NOT SIGNIFICANT

# 1. Synergies on Planning: The planning of a cross-border RIS3

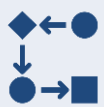
## *Strategic Collaboration Areas of Galicia – Norte Region RIS3*



*Marine and biomass energy*



*Agri - bio, food industry*



*Processing industry, Manufacturing and  
Industry 4.0*



*Mobility Industry*



*Creative industries, ICT and Tourism*



*Health – active ageing*

## 2. Synergies on Implementation: RIS3 NORTE

### *Entrepreneurial Discovery Process*

- It is an inclusive and interactive **bottom-up approach** in which different types of **stakeholders**, like companies and their associations, universities, research centers, public institutions, work together **to identify potential opportunities** for economic development while policymakers assess outcomes and ways to facilitate the realisation of this potential;
- pursues the **integration of knowledge** fragmented and distributed over many different organisations, companies, universities, clients and users, specialised suppliers through the **building of connections and partnerships**, some of which could be outside the Region.

### Regional Smart Specialisation Strategy...

...should be the result of a unique regional process to discover its priorities.

## 2. Synergies on Implementation: RIS3 NORTE

### *Entrepreneurial Discovery Process on RIS3 NORTE*

#### PHASE 1

- **S3 design** – throught meetings of platforms and follow-up surveys directed to each of the main areas

**DONE**

#### PHASE 2

- *Defining the methods for Applications Analysis - the development of **admissibility criteria and merit criteria***

**DONE**

#### PHASE 3

- **Monitoring and Evaluation**
- National and international **networking activities**

**ONGOING**

## 2. Synergies on Implementation: RIS3 NORTE

### *Some examples of Phase 3 National and international networking activities*

<p><b>HORIZON 2020</b></p>	<p><i>Supporting Applications to “Teaming for Excellence”: Promoting a Center of Excellence in Environmental Biology, Ecosystems and AgroBiodiversity, Centre of Excellence on Smart Agriculture and Forestry; Discovery Centre for Regenerative and Precision Medicine; NORTEXCEL2020 Centre of Excellence.</i></p>
<p><b>Vanguard Initiative</b></p>	<p><i>First letter to the President of the European Council of the Vanguard Initiative signed by the 13 regions representatives and participation in demonstrator cases in the following areas: Efficient and Sustainable Manufacturing (ESM); High Performance Production through 3D-Printing; Advanced Manufacturing for Energy Related Applications in Harsh Environments (ADMA Energy).</i></p>
<p><b>Thematic Smart Specialisation Platforms</b></p>	<p><i>The Northern Region has been actively participating in this network, being in the group of regions with the largest number (6) of participations in the partnerships established under the European Smart Specialization Platforms.</i></p>
<p><b>Smart Pilot Actions</b></p>	<p><i>NORTE Region participates in 3 smart pilot action approved by the EUROPEAN COMMISSION: “De- &amp; re-manufacturing for circular economy”, “Marine renewable energy” e “3Dprinting”, this last one as a lead region.</i></p>
<p><b>INTERREG EUROPE</b></p>	<p><i>MONITORIS3 application for exchange of experience on monitoring mechanisms of regional smart specialization strategies, involving the regions: Galicia, Norte, Veneto, Nordland, West Romania, Dubrovnik and Neretva</i></p>



## 3. Synergies for the future RIS3 NORTE

### *The importance of the synergies on future S3*

Accordingly the Proposals of the European Commission “Good governance of national or regional smart specialisation strategy” was defined has an enabling condition, and a S3 must fulfill the following assumptions:

1. Up-to-date analysis of bottlenecks for innovation diffusion, including digitalisation
2. Existence of competent regional / national institution or body, responsible for the management of the smart specialisation strategy
3. Monitoring and evaluation tools to measure performance towards the objectives of the strategy
4. Effective functioning of **entrepreneurial discovery process**
5. Actions necessary to improve national or regional research and innovation systems
6. Actions to manage industrial transition
7. Measures for international collaboration

## 3. Synergies for the future RIS3 NORTE

### *“RIS3 NORTE 2027 Initiative”*

In this context the CCDR-N proposed to develop **RIS3 NORTE 2027**: Initiative for the Revision of RIS3 NORTE 2020 in the context of the future programming period 2021-2027.

Through the actions of this **initiative** we aim at:

- promoting polycentric spaces for listening and debate, involving the actors of the regional innovation system in an open and participative setting;
- establishing procedures for monitoring and analysing the regional innovation and competitiveness performance;
- defining priorities and development vectors to increase innovation and regional competitiveness;
- generating broad consensus on key issues to promote innovation and competitiveness in the Northern Region.

## 3. Synergies for the future RIS3 NORTE

### *Governance of “RIS3 NORTE 2027 Initiative”*

The Initiative combines operational dimensions with others of **institutional representation and validation** and has the following organs with different valences:

- Norte Regional **Innovation Council** - responsible for establishing the working methodology and final validation of RIS3 NORTE 2027;
- **Regional Intelligent Specialisation Platforms** - CRIN working groups focused on the priority areas of regional smart specialization, aiming at the debate and collective formulation of proposals for revision of the priority areas, contributing to the concrete definition of investment priorities and regional support;
- **Management Team** - CCDR-N executive and operational unit responsible for drafting documents on RIS3 NORTE 2027 and the Executive Secretariat of the Initiative;
- **Marketing and Communication Team** - CCDR-N unit responsible for defining the communication strategy, organizing the different events, editing the communication elements and, generally, for the public consultation process.





*Thank you*

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*Norte Regional Development and Coordination Commission*