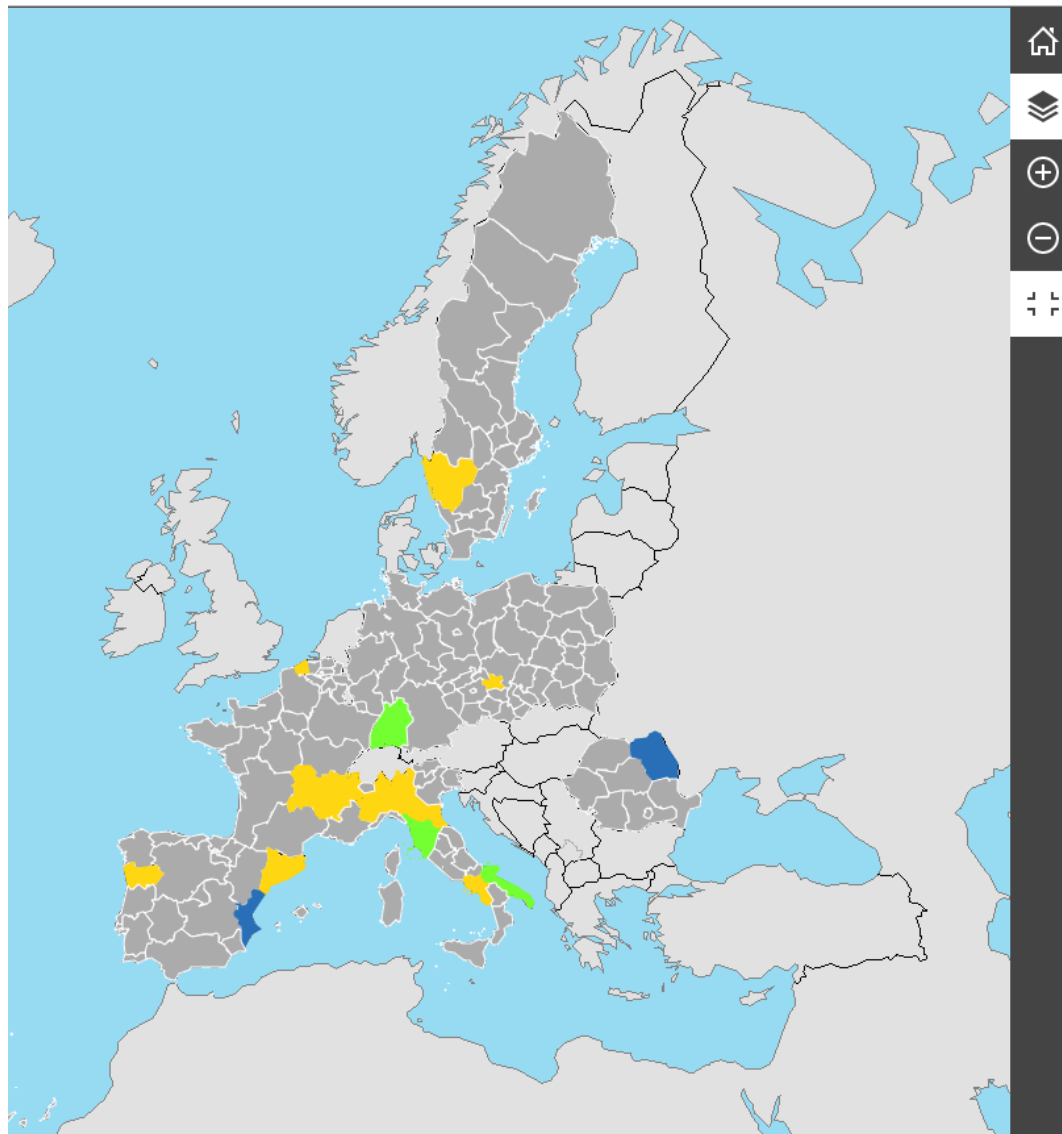


# **Interregional Cooperation and Smart Specialization Platforms Workshop**

***S3P for Industrial Modernisation – Smart Regional  
Investments in Textile Innovation Partnership –  
North-East RDA Experience***

Ramona Tanasa

Iasi, 26.06.2019 - 3<sup>rd</sup> iWATERMAP Transnational Event



## Legend

- Leading regions:**
  - North-East Romania (RO)
  - Valencia (ES)
- Participating regions**
  - Auvergne-Rhône-Alpes (FR)
  - Campania (IT)
  - Catalonia (ES)
  - Emilia Romagna (IT)
  - Hradec Kralove Region (CZ)
  - Lodzkie (PL)
  - Lombardy (IT)
  - Norte (PT)
  - Piedmont (IT)
  - West Flanders (BE)
  - Västra Götalands län (SE)
- Interested regions:**
  - Baden-Württemberg (DE)
  - Puglia (IT)
  - Tuscany (IT)

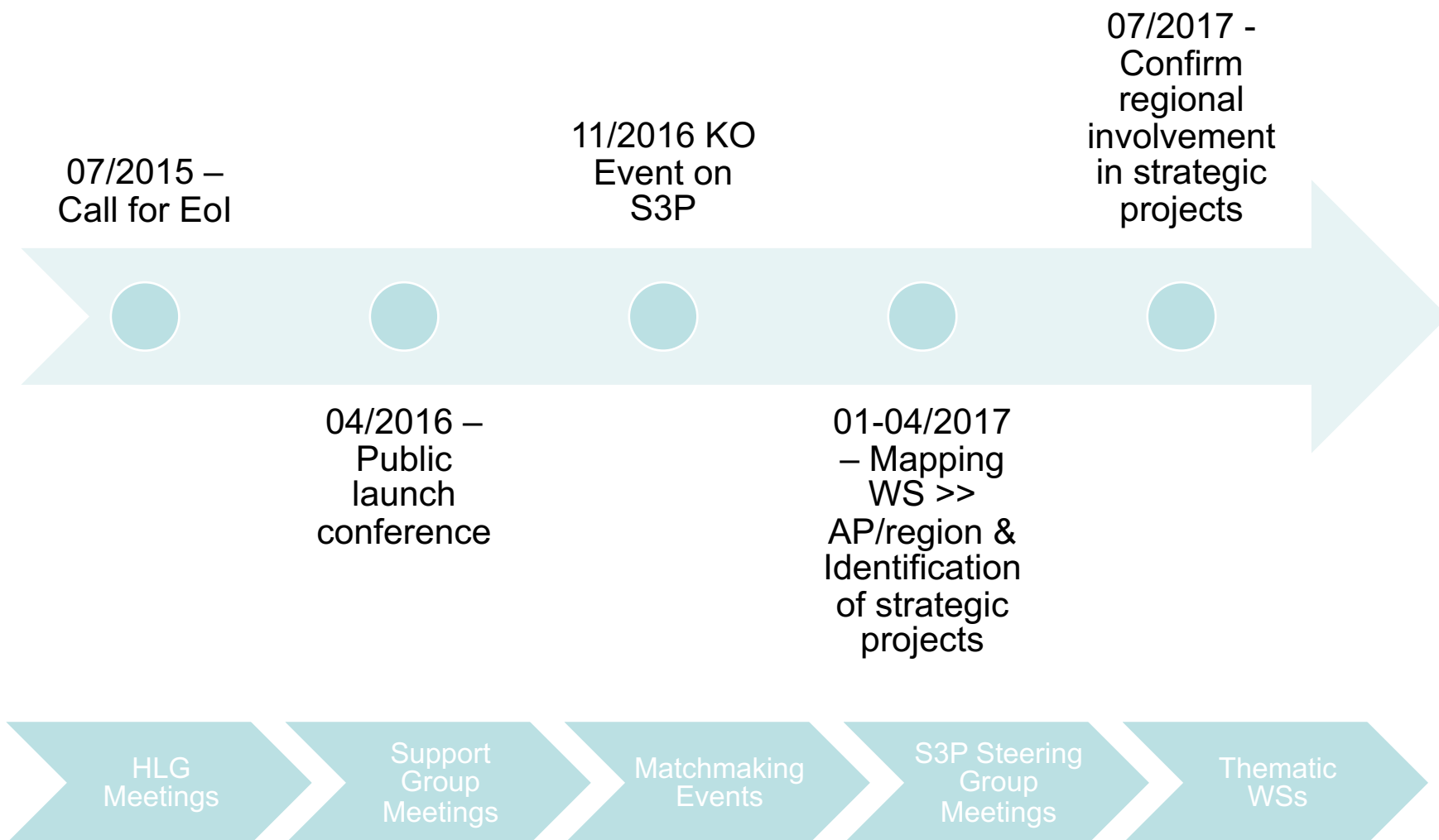
- **To enable Textile & Clothing SME's to invest more in innovation, to become more competitive and create high-value added jobs we need:**
- More and stronger textile innovation clusters across Europe
- More investment in open textile technology infrastructure (technology centres, pilot plants, design and maker labs)
- More innovation business support services (coaching, technology scouting, financing, IPR, business start-up & incubation)
- Better exploitation of Smart Specialisation policies and related structural funds

**Regional competences and infrastructures are the key to SME innovation in the T/C sector. Therefore EURATEX and the Textile ETP have launched RegioTex.**

## Governance & Working Structure



# Very Brief History



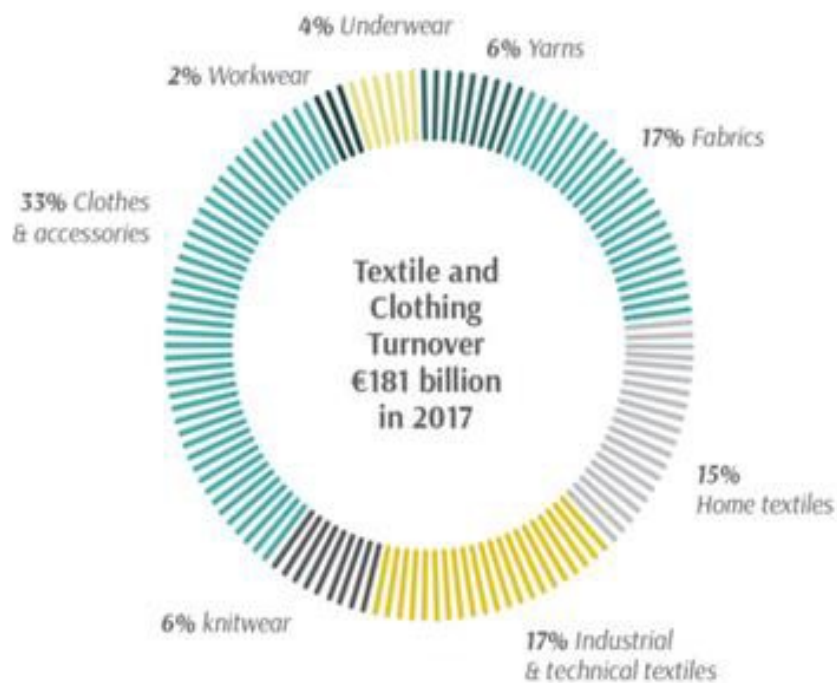
## Achivements

- Critical mass of textile regions in Europe
- Common strategy & procedures
- Mapping of competences & needs
- Governance structure & political links

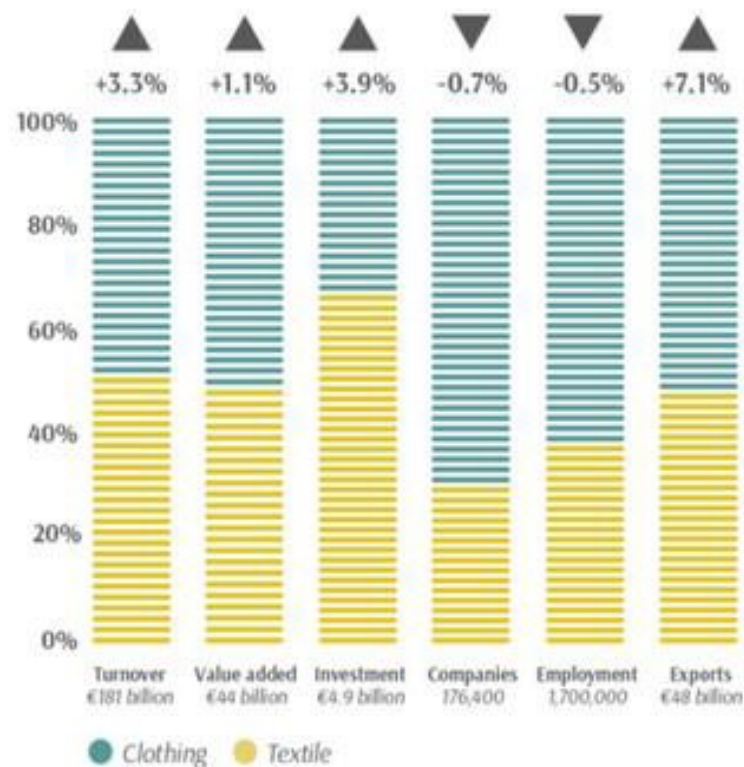


## INDUSTRY AT A GLANCE

### Breakdown of EU production by sub-sectors



### The EU Textile and Clothing sector in 2017



## RegioTex Strategic Thematic & Transversal Priorities Matrix

	Auvergne Rhone- Alpes	Catalonia	Emilia Romagna	Hradec Kralove	Lombardy	NE Romania	Norte	Piemonte	Tuscany	Valencia	Västra Götaland	West- Flanders	multiple
<b>Thematic Priorities</b>													
Sustainability – resource efficient processes		X		X	X		X		X	X			6
Sustainability – circular economy & bio-based materials		X		X		X		X		X	X	X	7
Advanced Manufacturing – Textile Industry4.0	X	X		X	X	X		X	X	X	X	X	10
Digitisation and new business models in consumer value chains (fashion & home textiles)		X			X	X	X						4
Smart Textiles	X	X	X		X			X	X		X		7
Innovation in technical textile applications	X	X		X		X				X			5
Innovation in design & creativity incl. eco-design		X	X		X		X	X	X	X			7
3D Printing	X												1
Textiles for the naval sector								X					1
	<b>Transversal Priorities</b>												
	New forms of education & vocational training, attracting young talent												
	Knowledge management in innovation networks/open innovation												
	SME access to new technologies, market intelligence, int. collaboration partners												
	Textile clusters of the future												
	Textile entrepreneurship, start-up creation & new financing models												
	Industry image & market education on innovation/sustainability of EU textiles												
	Interregional roadmap/masterplan for textiles and clothing												



# Priorities Matrix

thematically clustered, proposal  
Piemonte

		Auvergne Rhône- Alpes	Catalonia	Emilia Romagna	Hradec Kralove	Lombardy	NE Romania	Norte	Piemonte	Tuscany	Valencia	Västmanland Götaland	West Flanders	multiple
<b>Thematic Priorities</b>														
<b>Sustainability (resource efficiency &amp; circular economy)</b>	Sustainability – resource efficient processes		x		x	x			x		x	x		6
	Sustainability – circular economy & bio-based materials			x	x		x		x		x	x	x	7
<b>Industry 4.0 &amp; servitization</b>	Advanced Manufacturing – Textile Industry4.0	x	x		x	x			x	x	x	x	x	10
	Digitisation and new business models in consumer value chains (fashion & home textiles)		x	x		x		x						4
	3D Printing	x												1
<b>Product diversification (technical textile)</b>	Smart Textiles	x	x	x		x			x	x		x		7
	Innovation in technical textile applications	x	x		x		x				x			5
	Textiles for the naval sector								x					1
<b>Design &amp; creativity</b>	Innovation in design & creativity incl. eco- design		x	x		x		x	x	x	x			7
<b>Transversal Priorities</b>														
<b>Competences, young talents and entrepreneurship</b>		New forms of education & vocational training, attracting young talent												
		Textile entrepreneurship, start-up creation												
<b>Knowledge management, market and business intelligence</b>		Knowledge management in innovation networks/open innovation												
		SME access to new technologies, market intelligence, int. collaboration partners												
		Textile clusters of the future												
<b>Funding</b>		new financing models												
<b>Strategic roadmapping and industry image</b>		Industry image & market education on innovation/sustainability of EU textiles												
		Interregional roadmap/masterplan for textiles and clothing												

# Strategic Themes

approved at 1<sup>st</sup> High Level Group meeting

**Sustainability (resource-efficiency and circular economy)**

**Industry4.0 and new digital business models**

**Sector diversification (Technical & smart textiles)**

**Design- and creativity-based innovation**

# Regional involvement in ST's

	Auvergne Rhône- Alpes	Baden Württemberg (obs.)	Catalonia	Emilia Romagna	Hradec Kralove	Lodzkie	Lombardy	NE Romania	Norte	Piemonte	Valencia	Västra Göta- land	West- Flander s
<b>Thematic Projects</b>													
<b>Sustainability (resource-efficiency and circular economy)</b>	P		L		P	P	P	P	P	P	P	L	P (*)
<b>Industry4.0 and new digital business models</b>	L	P	P	L	P	P	P	P	P	P		P	P
<b>Sector diversification (Technical &amp; smart textiles)</b>	P	P	P		P	P	P	P	L	L		P	
<b>Design- and creativity-based innovation</b>	P		P	P		L	L	P	P	P	L	P	

- **Astrico NE – TEX4IM**
- **Reginnova – TCBL, ERASMUS For Young entrepreneurs**
- **Katty fashion – NeoCel & InKreate**
- **Future in textiles association – InKreate**
- **COMFIL Ro Srl – BIO4SELF**

