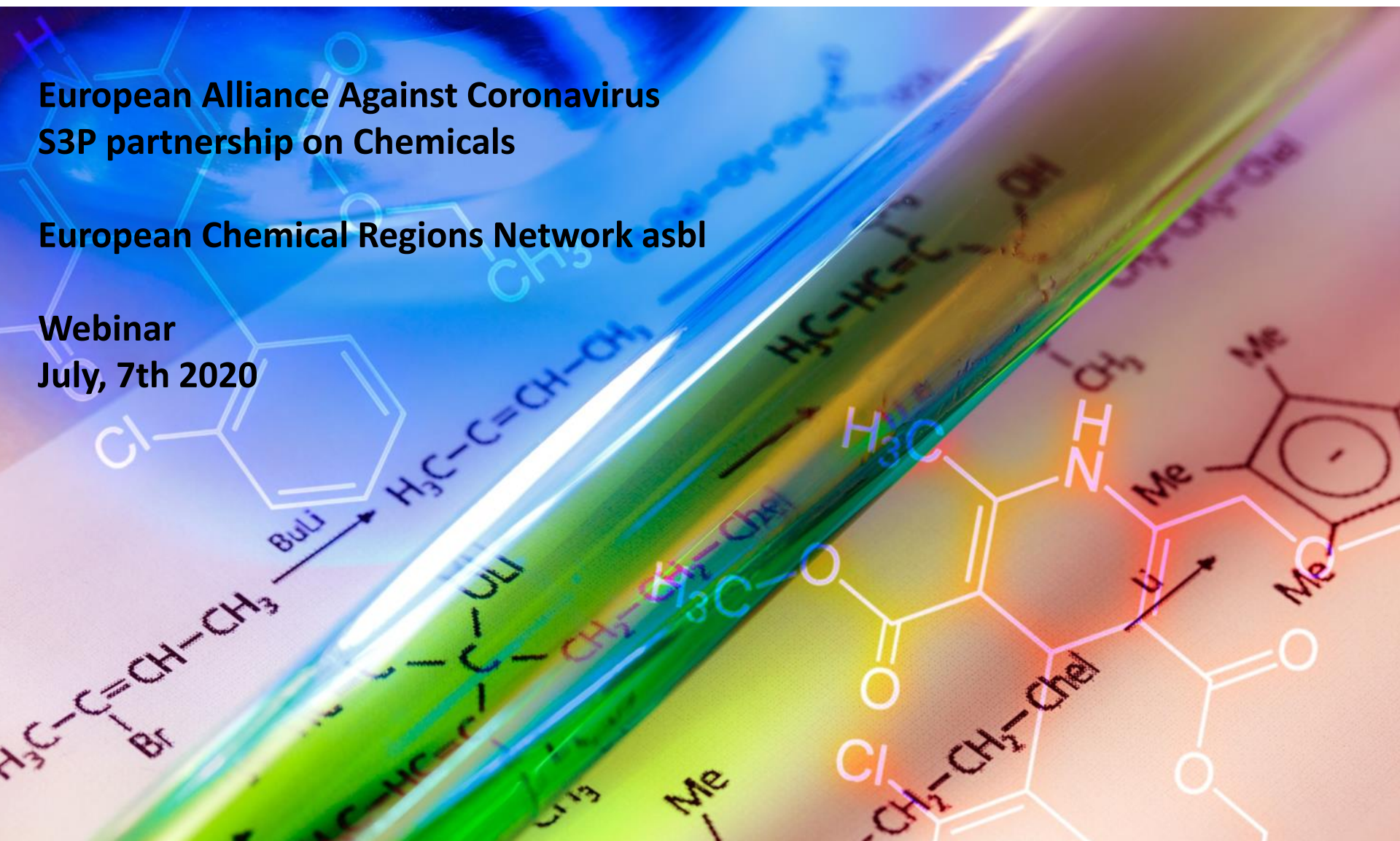


European Alliance Against Coronavirus S3P partnership on Chemicals

European Chemical Regions Network asbl

Webinar
July, 7th 2020













European Chemical Regions Network (ECRN)

ECRN was originally started as an INTERREG IIIc project in 2004 with member regions from 6 different European countries. The idea was to bring chemical regions from all over Europe together in order to better tackle the special challenges for these regions by exchanging information, exploring solutions for common problems and by speaking with a single voice.



Member Regions

	Drenthe
	Flanders
	Groningen
	Limburg
	Lombardy
	Mazovia
	Saxony-Anhalt
	South Holland
	Wallonia
	Ústí

July, 7th 2020

What is ECRN best at?



Give a single voice of the chemical regions' interests

We are engaged in the preparation of the joint positions of chemical regions towards EU Institutions concerning the competitiveness and the sustainable development of the chemical industry, to shape policies at the European level.

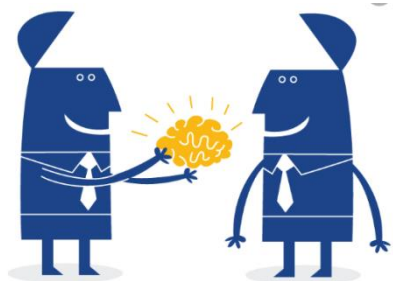


Foster interregional cooperation

We organize regular internal and public events, together with the European Institutions – European Commission, European Parliaments, and Committee of the Regions – as well as with regional partners. We provide the speakers that represent the chemical sector for the events organized by different institutions.



What is ECRN best at?



Create regional knowledge exchange

We facilitate the transfer of know-how and best practices between regional administrations and regional industrial and research actors (COVID-19 best practices website).



Facilitate the projects' participation

We raise awareness about EU funded projects and initiatives and provide a platform where they easily can find partners. We support cross-border projects, funded by EU Programmes (Horizon 2020, Interreg Europe).

The event will look at the role of regions in delivering the European Green Deal, highlighting the role of promising new technologies in accelerating the chemical industry's transition towards a carbon-neutral, circular and bio-based economy. Discussions will be framed around three main themes:

- **Fuel of the Future: the role of Hydrogen for a carbon-free Europe**
- **Regional solutions to upscale the Bio-based chemical production in Europe**
- **Closing the Loop with Chemical Recycling: Innovative solutions to halt plastic waste**



ECRN
European Chemical Regions Network

Hosted by

European Committee of the Regions

SAVE THE DATE

**BUILDING
THE SUSTAINABLE
CHEMICAL INDUSTRY
OF TOMORROW**

Regional Response to common European Challenges

26 OCTOBER 2020

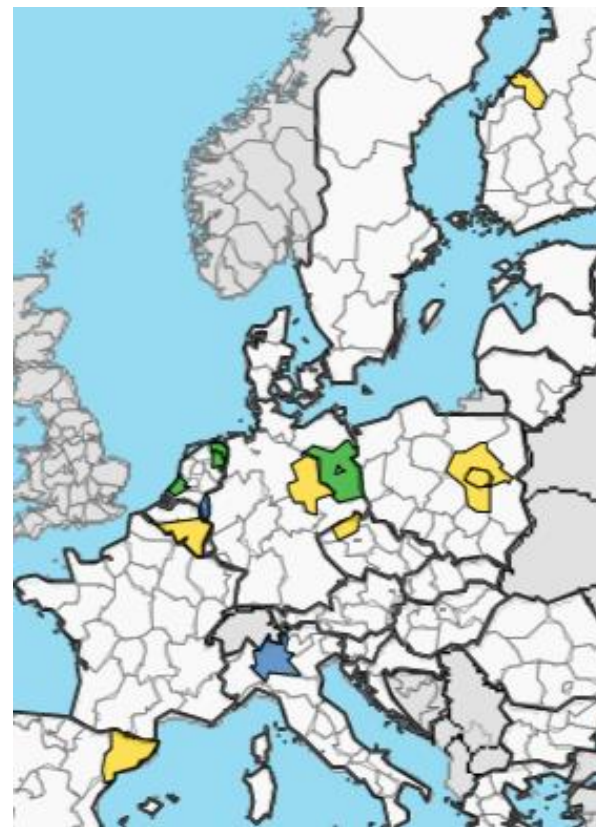
July, 7th 2020



Interegional Partnership for the Smart Specialization on Chemicals

Formed under the European Chemical Regions Network (ECRN), this thematic area partnership has been developed on the ground of the inter-regional collaboration.

The main objective is the modernisation of the chemical industry to a sustainable, energy- and resource efficient sector that is globally competitive and that provides innovative solutions.



What kind of stakeholders are involved?

- **Regional public authorities**
 - In order that investment priorities are aligned with policy strategies and regional financial tools.
 - In order that they identify the regional stakeholders who'd be interested to work in partnership and who has the capacity to do so
- **Industry and Research (clusters, companies, SMEs, technology centres, etc)**
 - They possess knowledge on what kind of projects are needed in order to tackle the challenges the industry face, and they know what kind of solutions are developed that have the potential to be commercialized
- **Financial institutions** – regional/national promotional banks, EU financial institutions, etc.

List of the 4 key priorities:

Partners deepened their priorities and selected 5 project ideas on which the Thematic Area will focus its energy.

➤ **Alternative feedstock**

Valorisation of agro-food biomass (by [Assolombarda](#), Lombardy)

Electric cracking technology (by [Brightlands Chemelot Campus](#), Limburg)

➤ **Polymers**

Plastics recycling (by [Brightlands Materials Center](#), Limburg)

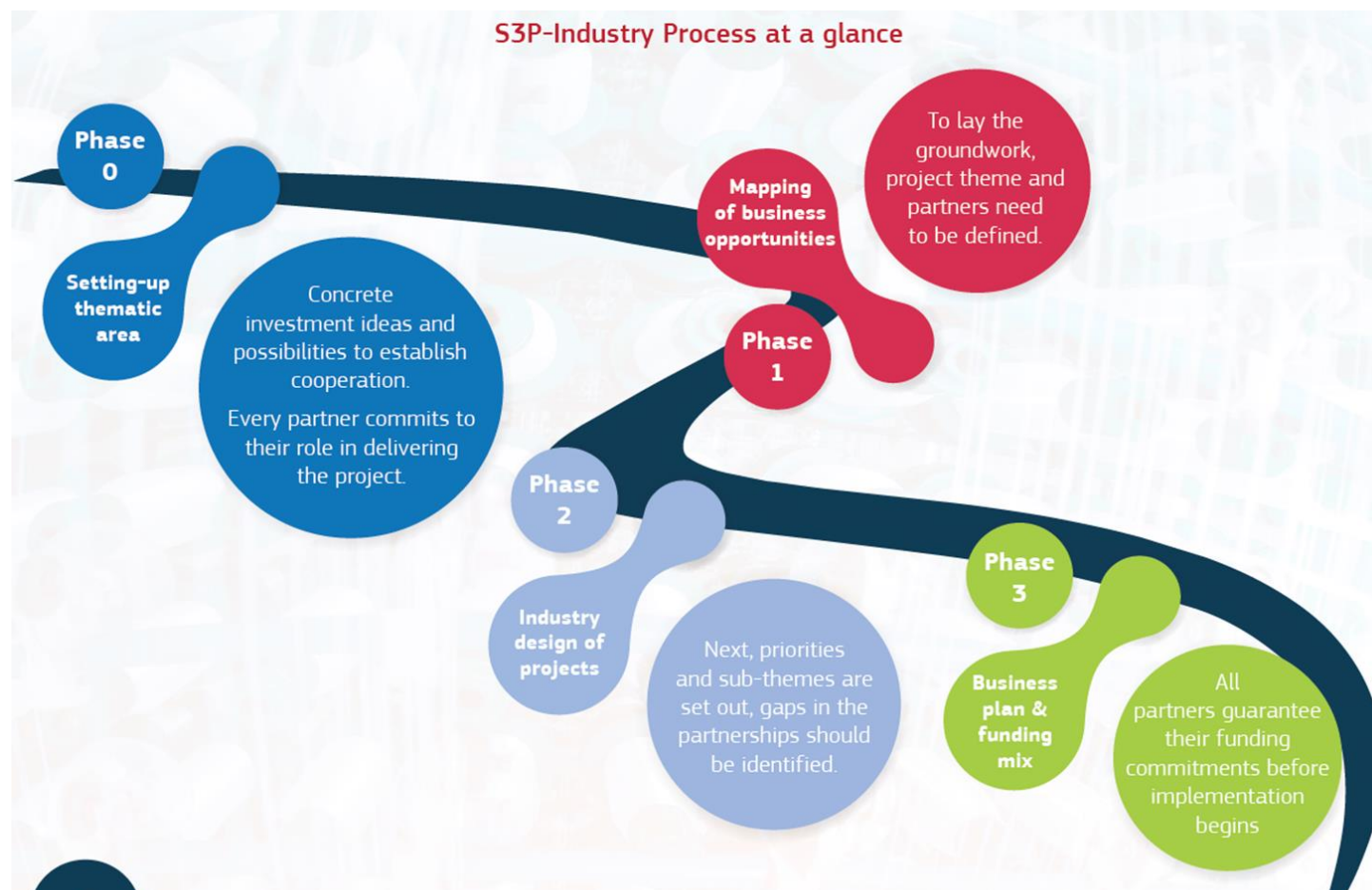
➤ **Chemical recycling**

Chemical Recycling (pyrolysis) (by Unipetrol Centre for Research and Education ([UniCRE](#)), Usti)

➤ **Sustainable process technology**

Flow Chemistry (by Institute of Chemical Research of Catalonia ([ICIQ](#)))

S3P-Industry Process at a glance



Next steps:

Dedicated individual session with the European Commission (DG GROW) and the ReConfirm team as part of a series of ReConfirms virtual **Investment Ideas Talks**.

The Commission wants to make use of the last six months of the ReConfirm support initiative to S3P-Industry partnerships to give project ideas another boost towards investment readiness.

.The aim of these talks is to discuss the project ambitions, maturity, and prepare for the next steps.

As a follow up to the Talks, partnerships will be eventually asked to express their interest in participating to dedicated virtual pitching and business matchmaking events in autumn 2020, in association with cluster organisations and other business intermediaries. TAF applications would be then developed and submitted afterwards.





Future of interregional cooperation???

The Component 5 is a response from the European Commission to demands raised by the “smart specialisation community” for strengthened support to interregional collaboration in the field of smart specialisation. The Component 5 is also an answer to a world-wide trend and shift to global value chains, as it aims to encourage close-to market investments involving innovative products and services through the deployment of new technologies or processes, within European value chains.

The Council has proposed to move the Component 5 from the European Territorial Cooperation regulation to the ERDF regulation.



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