SMART SPECIALISATION FOR THE RECOVERY

online workshop 15 April 2021

Evidence and Lessons Learned from Catalonia

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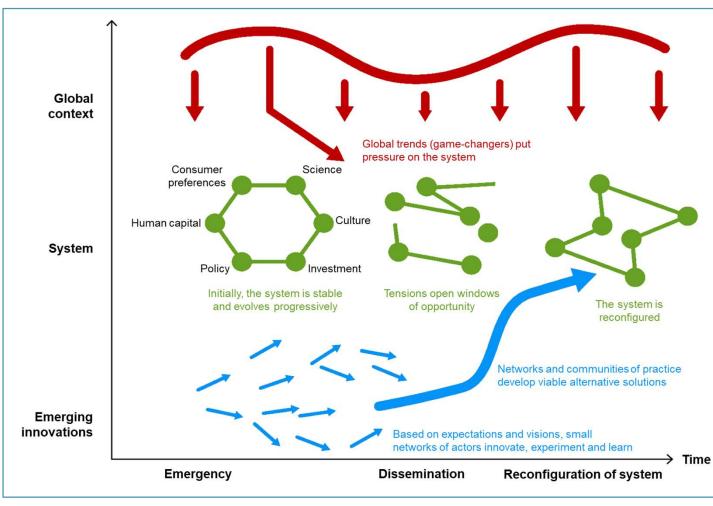
European Committee of the Regions



#SmartSpecialisation

Generalitat de Catalunya

S4 requires systemic approaches



S4 and EDP are key to accelerate regional transitions towards the SDGs and the Green Deal: Through the alignment of multiple actors, funds and programs in transformative shared goals.

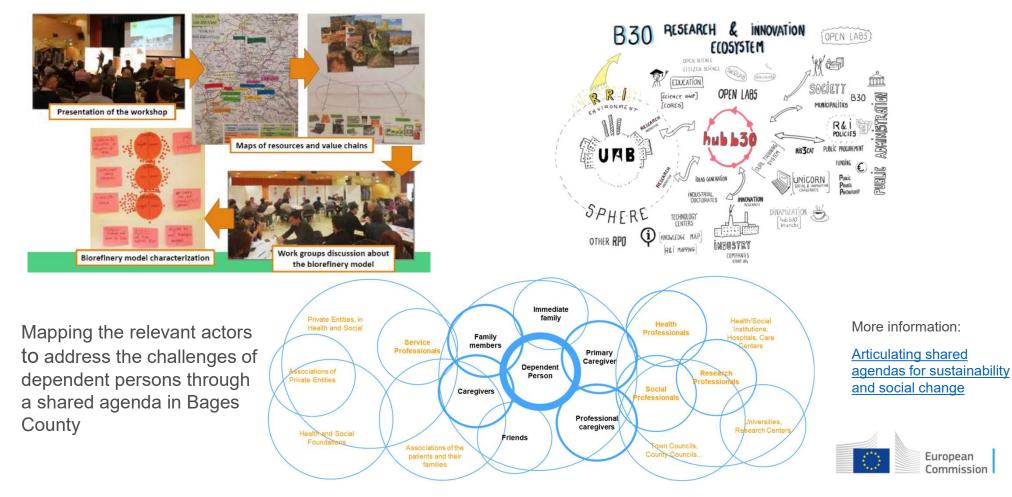
> European Commission

Source: adapted from Geels (2006)

Exploring EDP challenges and opportunities

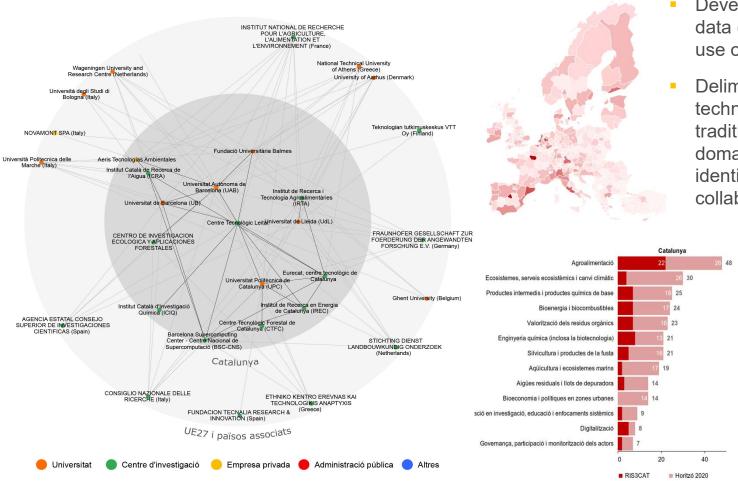
Identification of available bio-resources and articulation of bio-value chains in Terres de Lleida

Design of new models of governance for transformative shared agendas in the B-30 territory



Exploring new approaches to monitor S4

Examples of the analysis of the circular bioeconomy in Catalonia



- Developing indicators based on open data (projects, publications...) and the use of AI tools.
- Delimitating emergent activities, technologies and challenges (beyond traditional taxonomies) to identify domains, compare specialisations and identify actors, leaderships and collaboration potentials.

More information:

http://ris3mcat.gencat.cat/

Anàlisi de l'especialització

European

Commission

en bioeconomia circular

UE27 i països associats

284

185

213

201

146

122

115

113

70

49

52 26

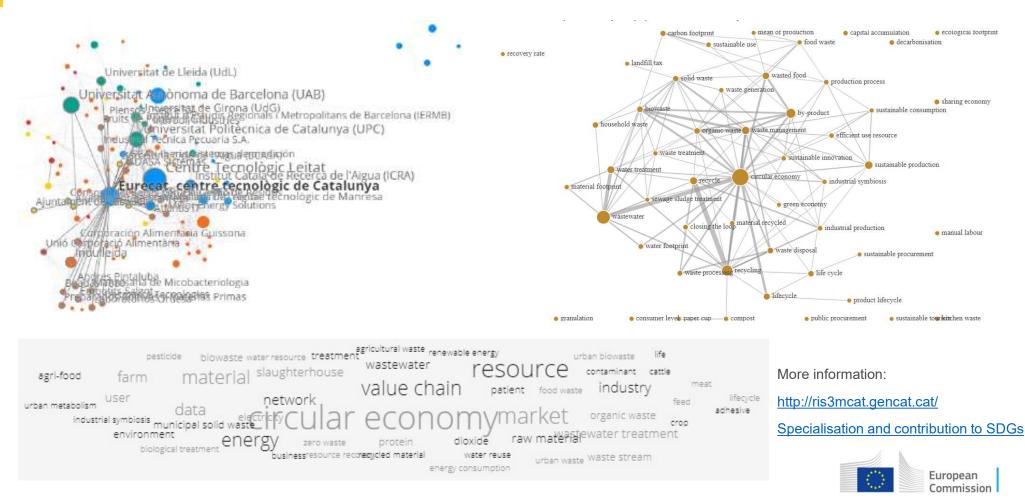
63

0

200

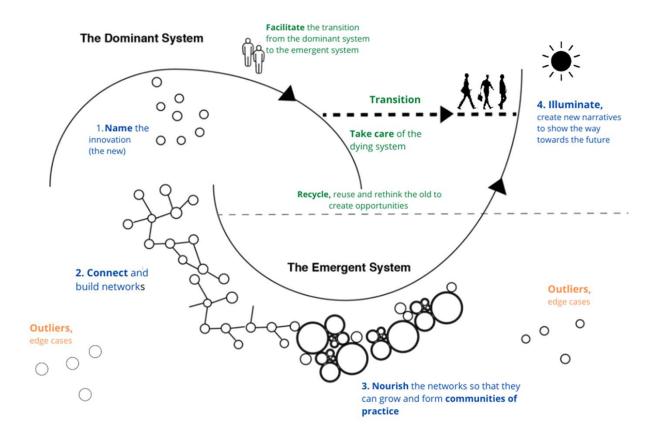
Exploring how EU funds contribute to SDGs

Examples from SDG 12, responsible production and consumption



Lessons learned and challenges ahead

- S4 should have a systemic approach and a collective directionality.
- S4 should aim at the creation of "something different and better" (not at the optimization of what exists).
- EDP and new evidences and narratives are key to engage more stakeholders in the process of building a better future.



Source: adapted from Berkana's Institute 2 Loops Model



Thank you for your attention! ③

...so let's have a debate!