



Hydrogen and decarbonization mission Torino- 29 June / 1° July 2022

flux50
ENERGISING THE FUTURE

In collaboration with



And in collaboration with the Regional
Innovation Clusters of Piemonte



per una crescita intelligente,
sostenibile ed inclusiva
www.regione.piemonte.it/europa2020
INIZIATIVA CO-FINANZIATA CON FESR

The company: about us



Hydrogen and decarbonization mission
Torino- July 1^o 2022



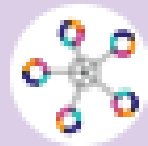
Spearhead cluster for Energy in Flanders

Flux50 facilitates the development of a smart energy region to increase impact and create economic value.

Energy Harbors



Microgrids



Multi-energy Solutions



Energy Cloud Platforms



Intelligent Renovation



Roadmaps

- Sustainable Heating & Cooling
- Energy Storage & security of Supply
- Energy communities & positive energy districts
- Upscaling renovation

AFRICA



EUROPE



AMERICAS



Our activities

1. Research
2. Regional production
3. Import

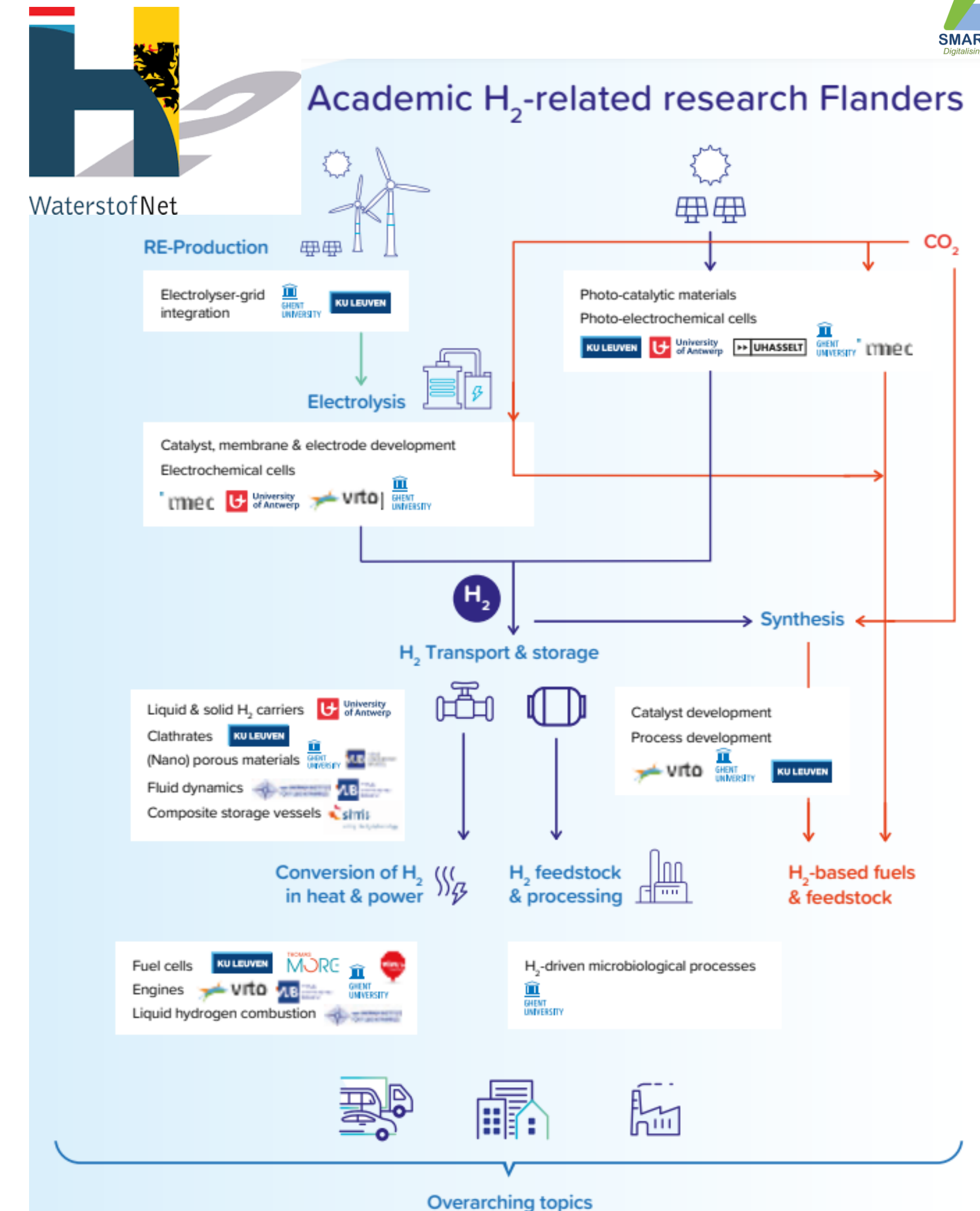


Hyoffwind	:	25 MW	haven Zeebrugge
North-C-Methanol	:	63 MW	Northsea Port
Power to Methanol	:	5 MW	haven Antwerpen



Antwerp@C investigates potential for halving CO2 emissions in Port of Antwerp by 2030

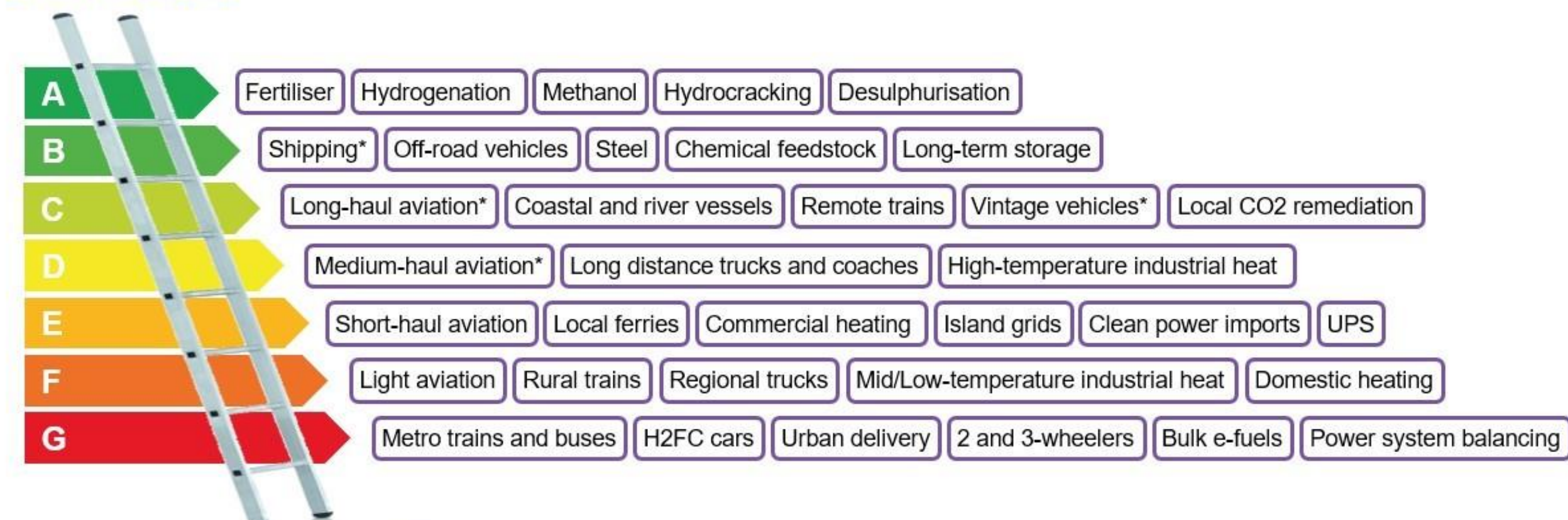
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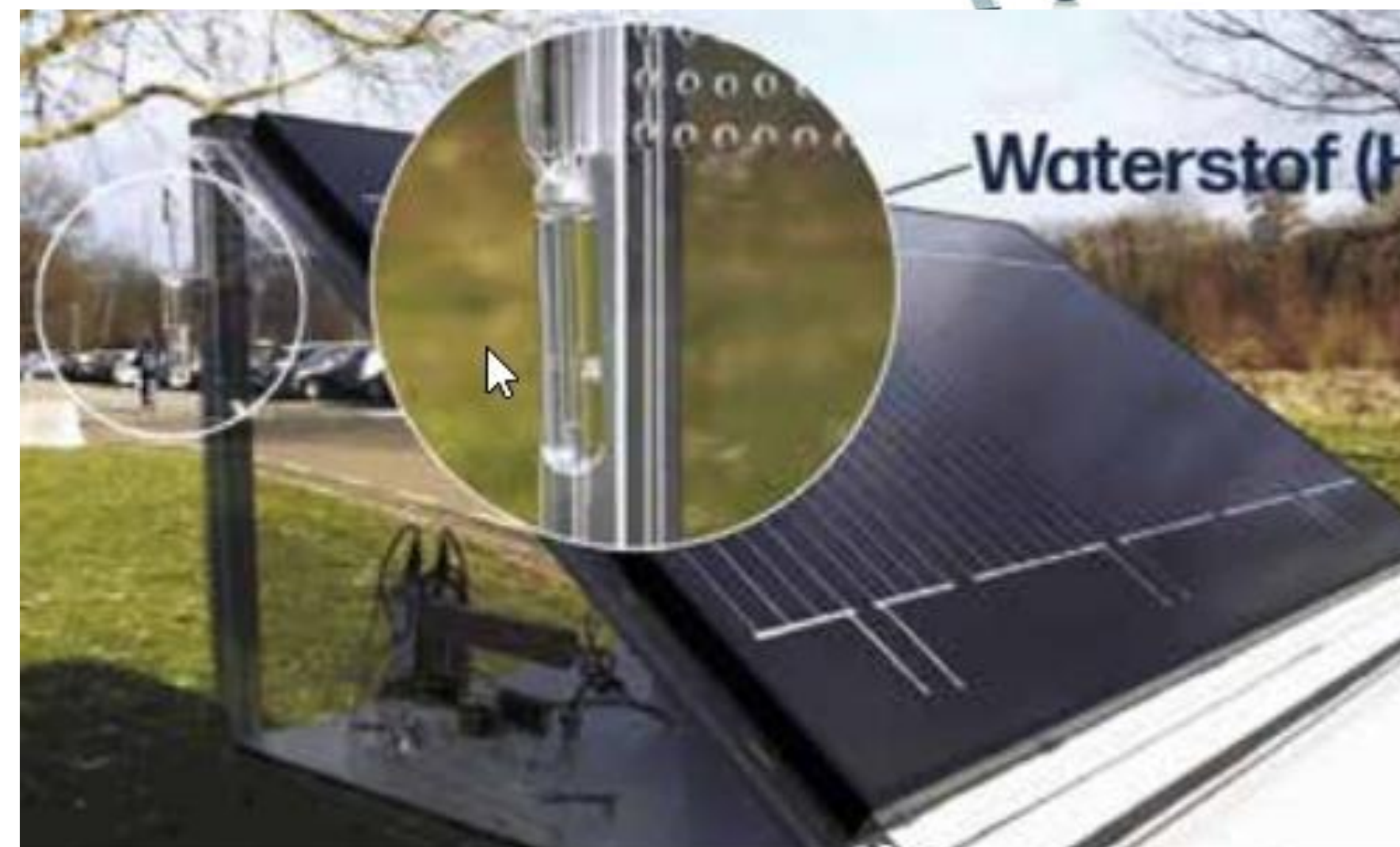
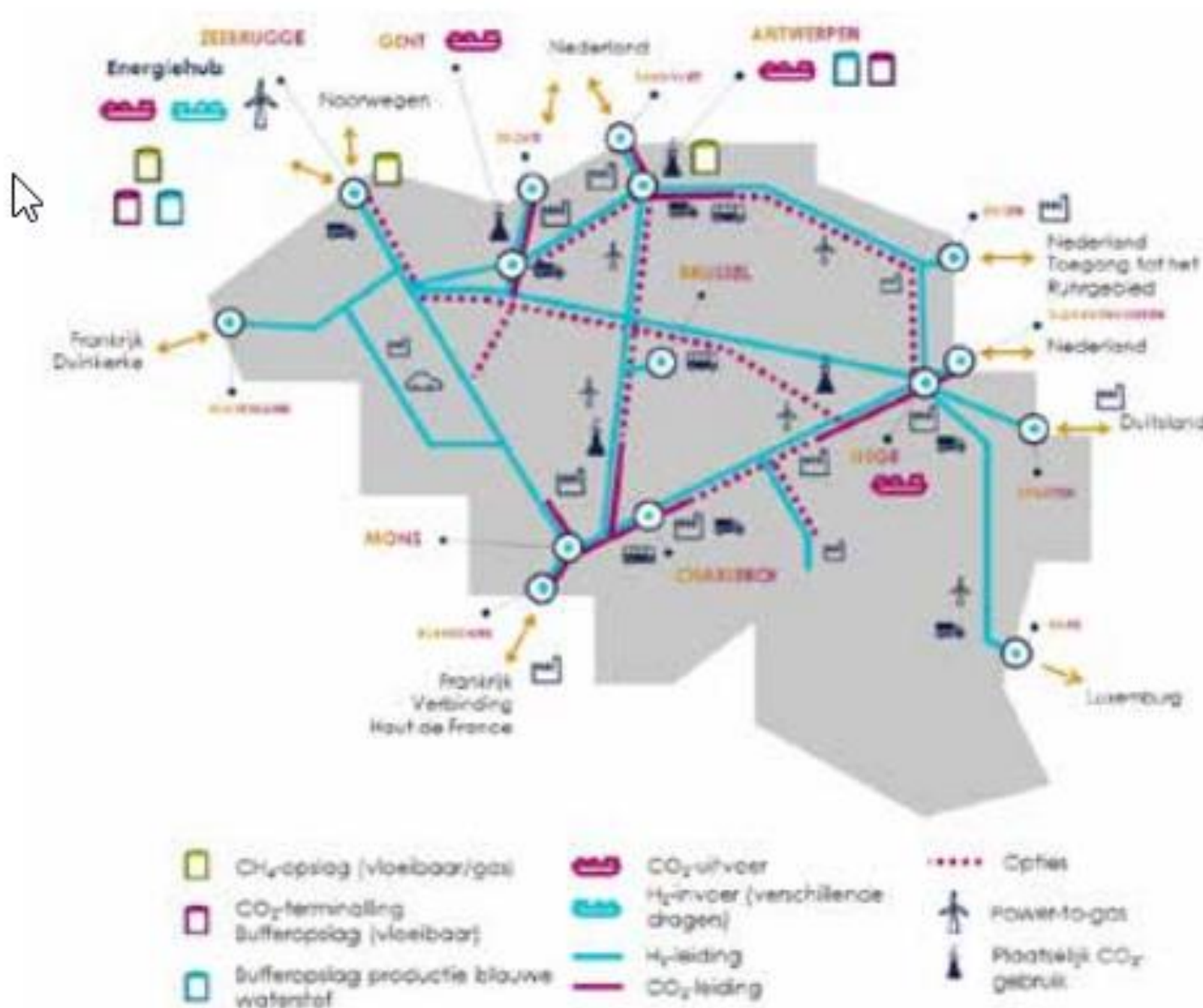
Our activities

4. Distribution & storage
5. Tech & Innovation
6. *Transport*

Unavoidable

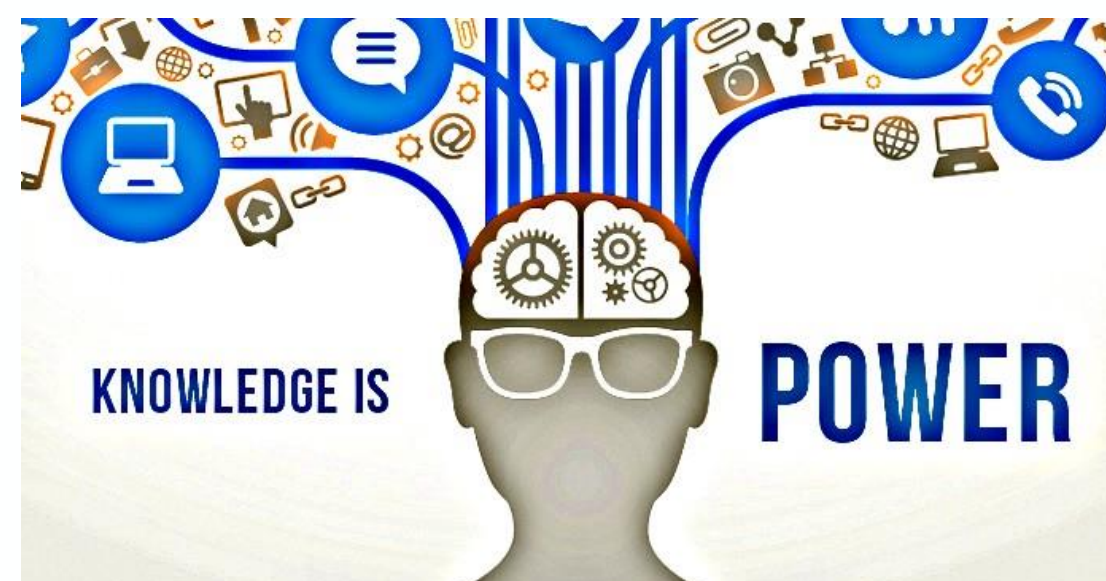
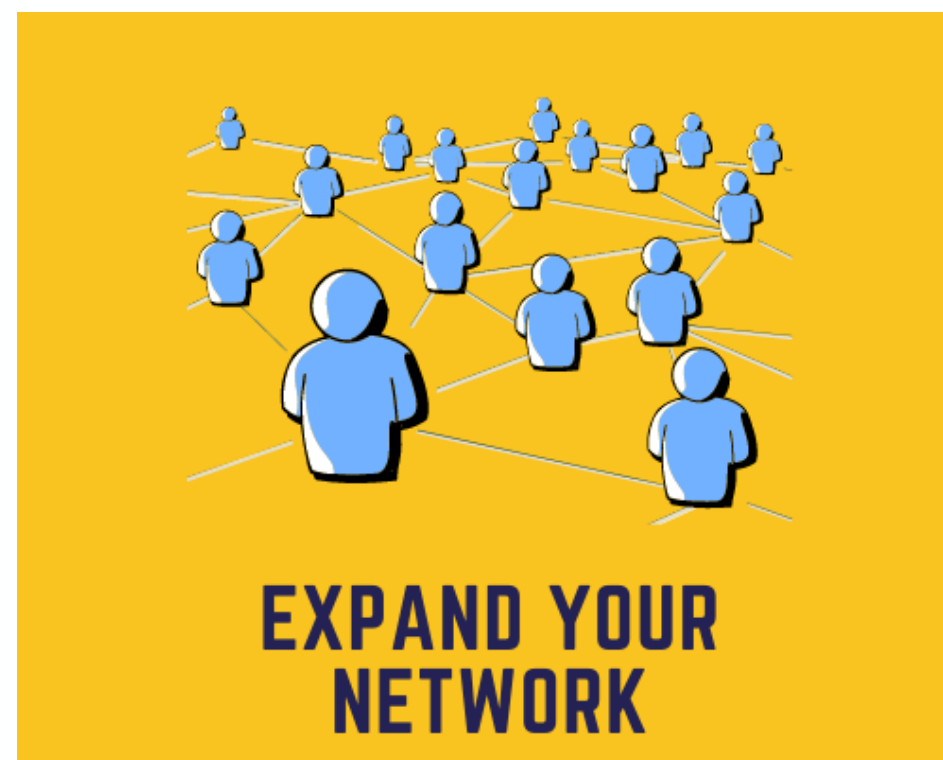


Source: Liebreich Associates (concept credit: Adrian Hiel/Energy Cities)



Solenco Powerbox

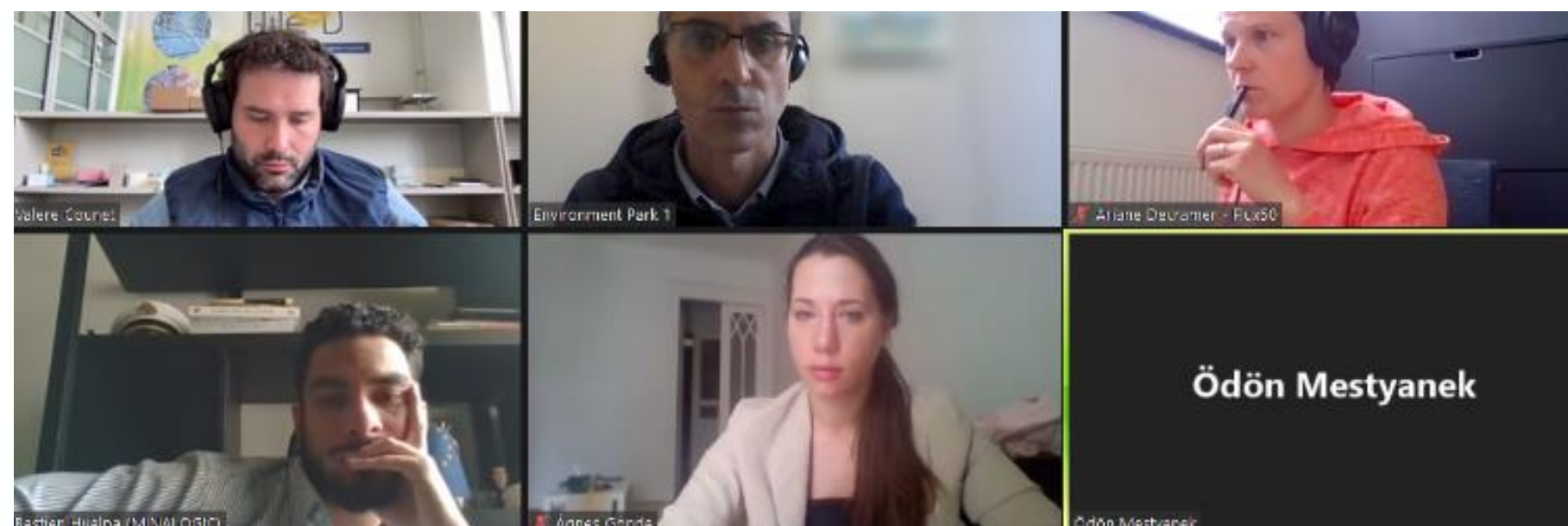




What are we looking for



- Hydrogen and decarbonization mission
- Torino- July 1^o 2022



What can we offer

Hydrogen and decarbonization mission
Torino- July 1° 2022



Inspire

–

Connect -

Realise

200
members

82 projects

4
Focus groups

> 3250
followers

> 105M€
investments

5 living labs

> 50
events

> 70 m€
grants

7 European
projects

LET's CONNECT!

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