

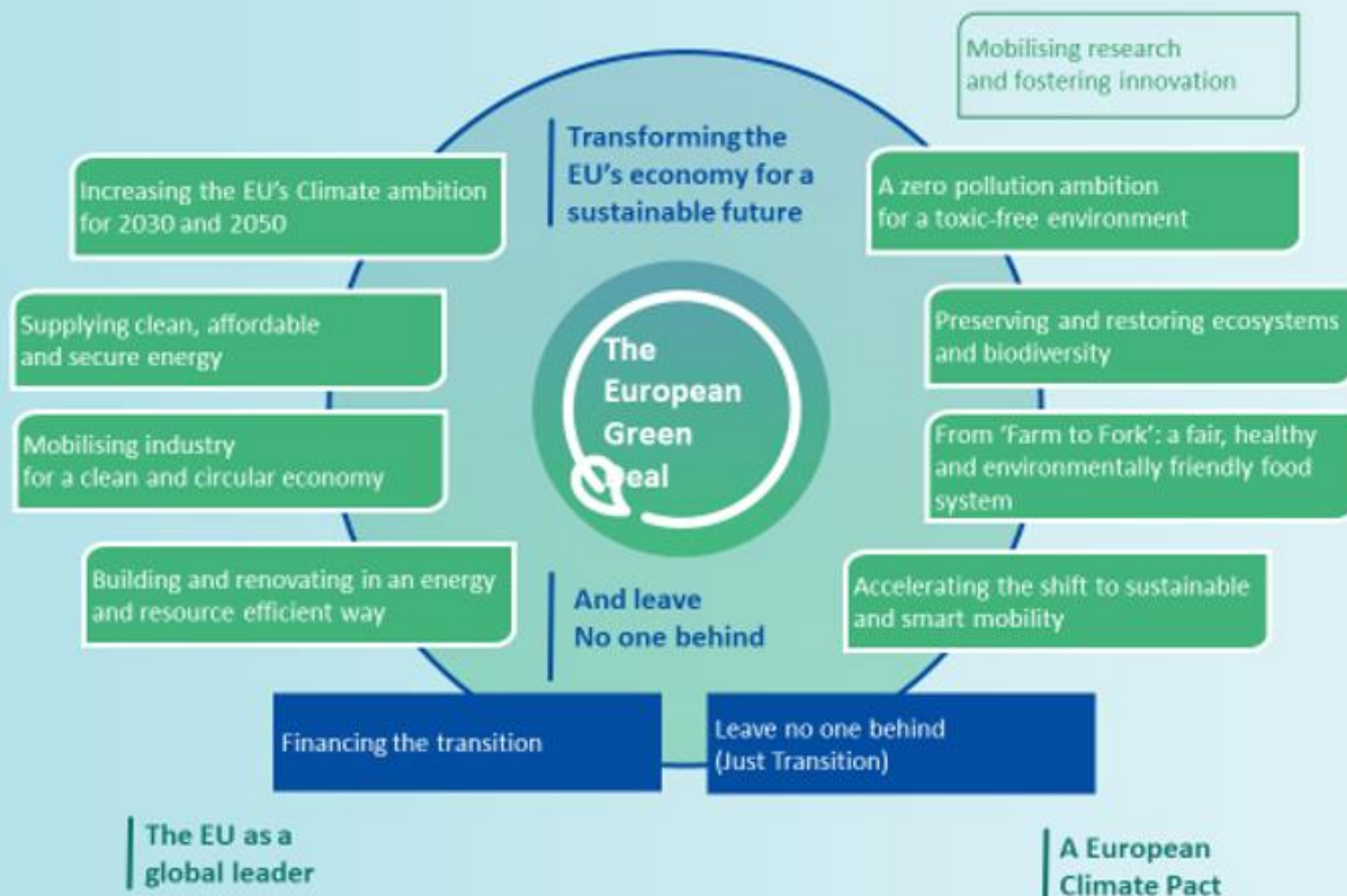


EU role in a sustainable recovery

Ulla Engelmann, DG GROW

European Commission

THE EUROPEAN GREEN DEAL



CLIMATE PACT AND
CLIMATE LAW

PROMOTING
CLEAN ENERGY

INVESTING IN SMARTER,
MORE SUSTAINABLE
TRANSPORT

PROTECTING
NATURE

STRIVING
FOR GREENER
INDUSTRY

The European Green Deal

FROM FARM
TO FORK

ELIMINATING
POLLUTION

LEADING THE
GREEN CHANGE GLOBALLY

ENSURING A JUST
TRANSITION FOR ALL

MAKING HOMES ENERGY
EFFICIENT

FINANCING
GREEN PROJECTS

#VDLCOMMISSION

RECOVERY AND RESILIENCE FACILITY

GUIDING PRINCIPLES FOR NATIONAL RECOVERY AND RESILIENCE PLANS



#EUSolidarity #StrongerTogether

RECOVERY AND RESILIENCE FACILITY

FLAGSHIP AREAS FOR INVESTMENTS AND REFORMS

POWER UP

CLEAN TECHNOLOGIES AND RENEWABLES

RENOVATE

ENERGY EFFICIENCY OF BUILDINGS

RECHARGE AND REFUEL

SUSTAINABLE TRANSPORT AND CHARGING STATIONS

CONNECT

ROLL-OUT OF RAPID BROADBAND SERVICES

MODERNISE

DIGITALISATION OF PUBLIC ADMINISTRATION

SCALE-UP

DATA CLOUD CAPACITIES AND SUSTAINABLE PROCESSORS

RESKILL AND UPSKILL

EDUCATION AND TRAINING TO SUPPORT DIGITAL SKILLS

#EUSolidarity #StrongerTogether

Twin Transitions: Green and Digital

Each recovery and resilience plan will have to include

a minimum of



a minimum of



The Commission will assess national plans against these targets.

Industrial Strategy for a globally competitive, green and digital Europe



GREEN TRANSITION

The European Green Deal is Europe's new growth strategy.

At the heart of it is the goal of becoming the world's **first climate-neutral continent** by 2050.



GLOBAL COMPETITIVENESS

The right conditions are needed for entrepreneurs to turn their ideas into products and services and for companies of all sizes to thrive and grow.

The EU must leverage the impact, the size and the integration of its single market to make its voice count in the world and **set global standards**.

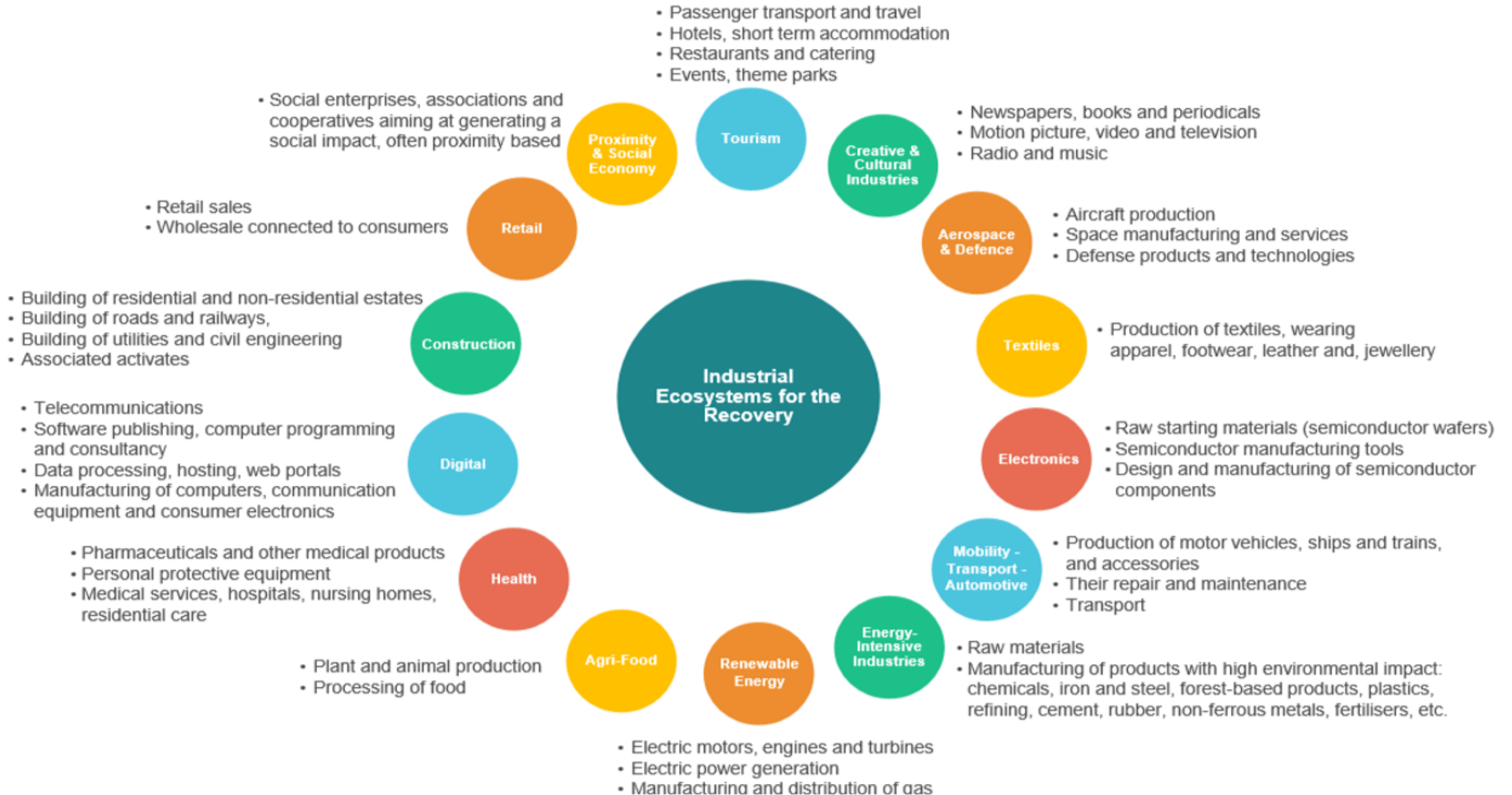


DIGITAL TRANSITION

Digital technologies are changing the face of industry and the way we do business.

They allow **economic players** to be more proactive, provide workers with new skills and support the decarbonisation of our economy.

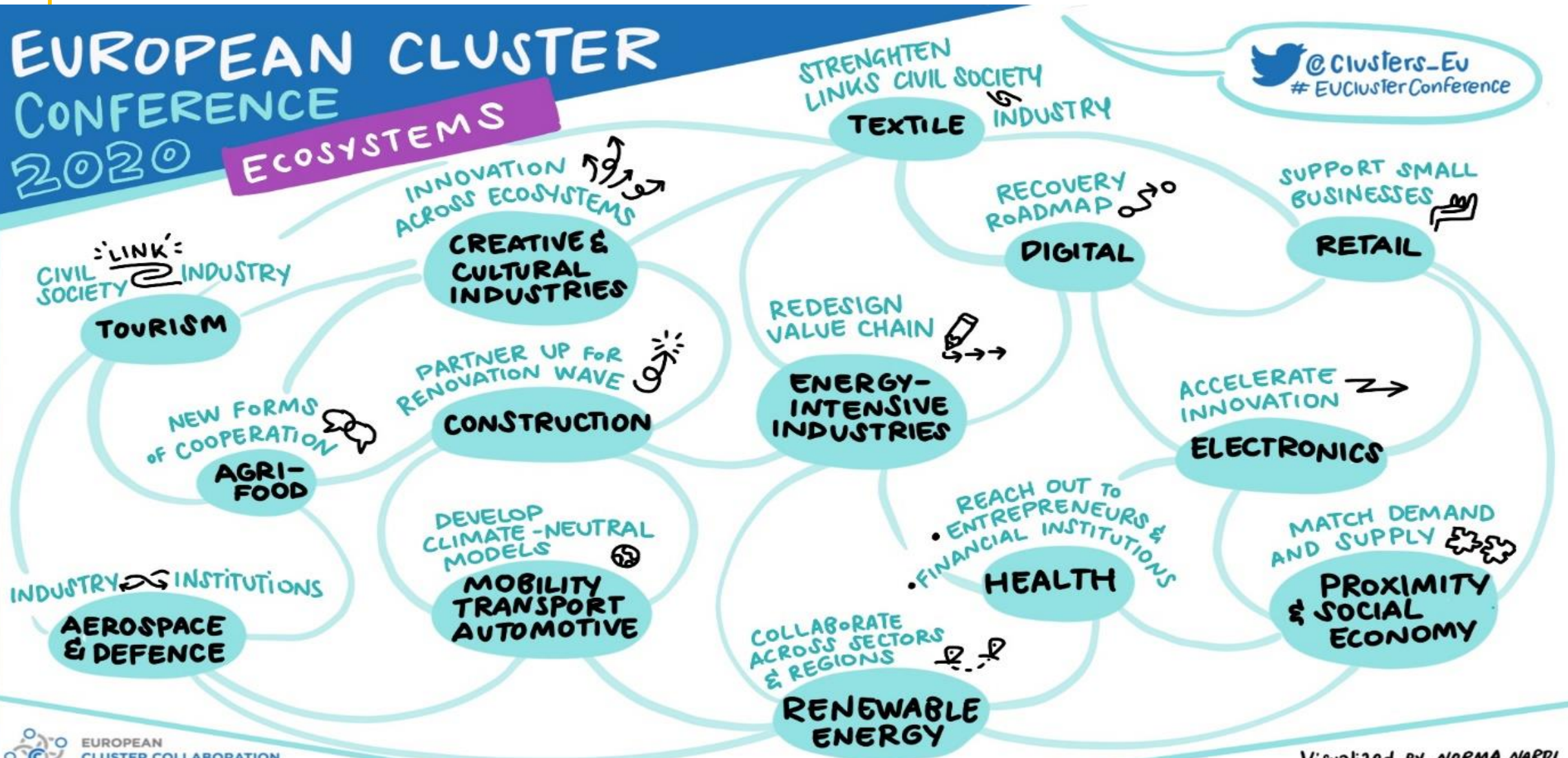
Industrial ecosystems in Europe: overview



Industrial ecosystems in Europe in a nutshell

EUROPEAN CLUSTER CONFERENCE 2020

ECOSYSTEMS



 @Clusters-Eu
#EUClusterConference

EUROPEAN CLUSTER CONFERENCE 2020

PANEL DISCUSSION



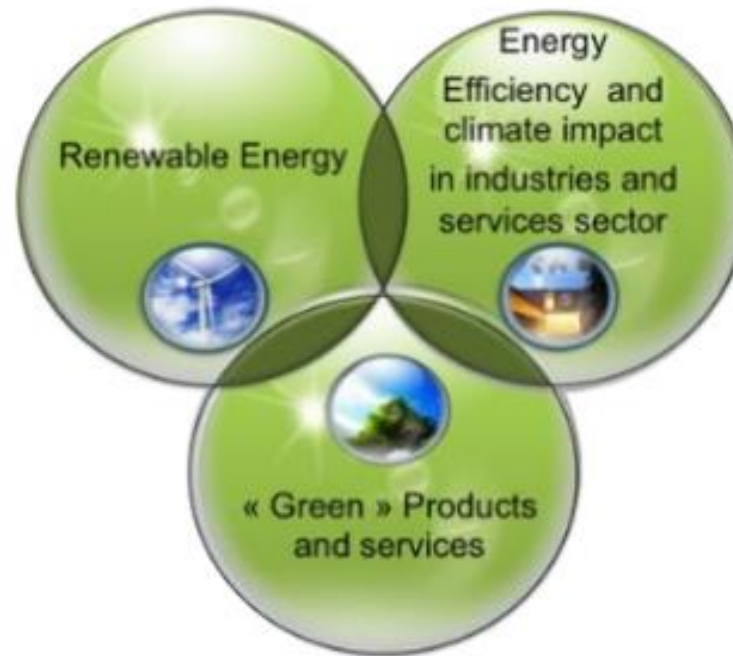
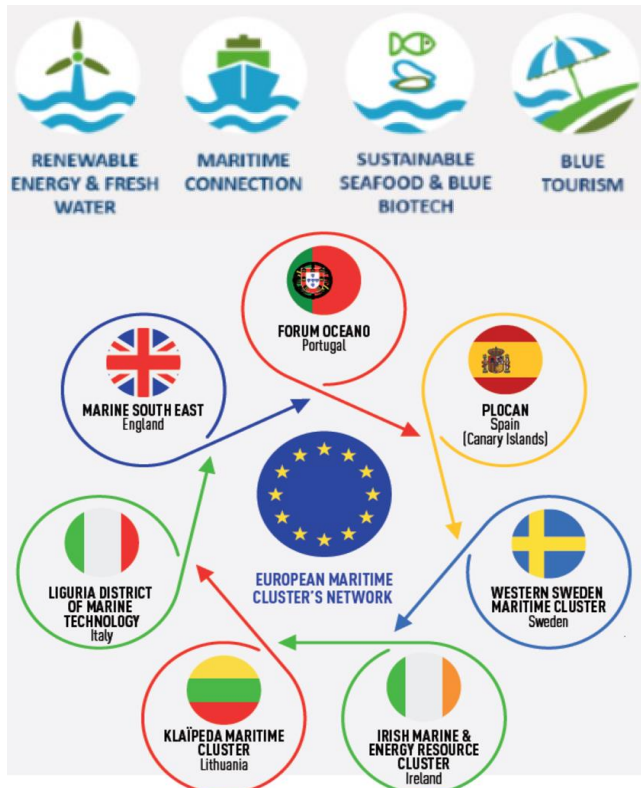
Clusters assets

- ❖ Already set-up and running in every Member State and across ecosystems
- ❖ Gathering different actors but working for a common goal
- ❖ Foster to make full sense of benefit of the Single Market
- ❖ Can address the Green and Digital transitions while increasing resilience
- ❖ Connect the whole value chain, ecosystems and regions + have insight about future
- ❖ Can identify cross-sectoral cooperation opportunities

Clusters as Drivers for Green transition

Clusters engaged in the transformation of European economy towards sustainability

- ➔ 250 green clusters registered on the European Cluster Collaboration Platform
- ➔ have the network and contacts to unleash sizeable sustainable transformation
- ➔ can act as catalysts by bringing together various actors from different ecosystems & Member States

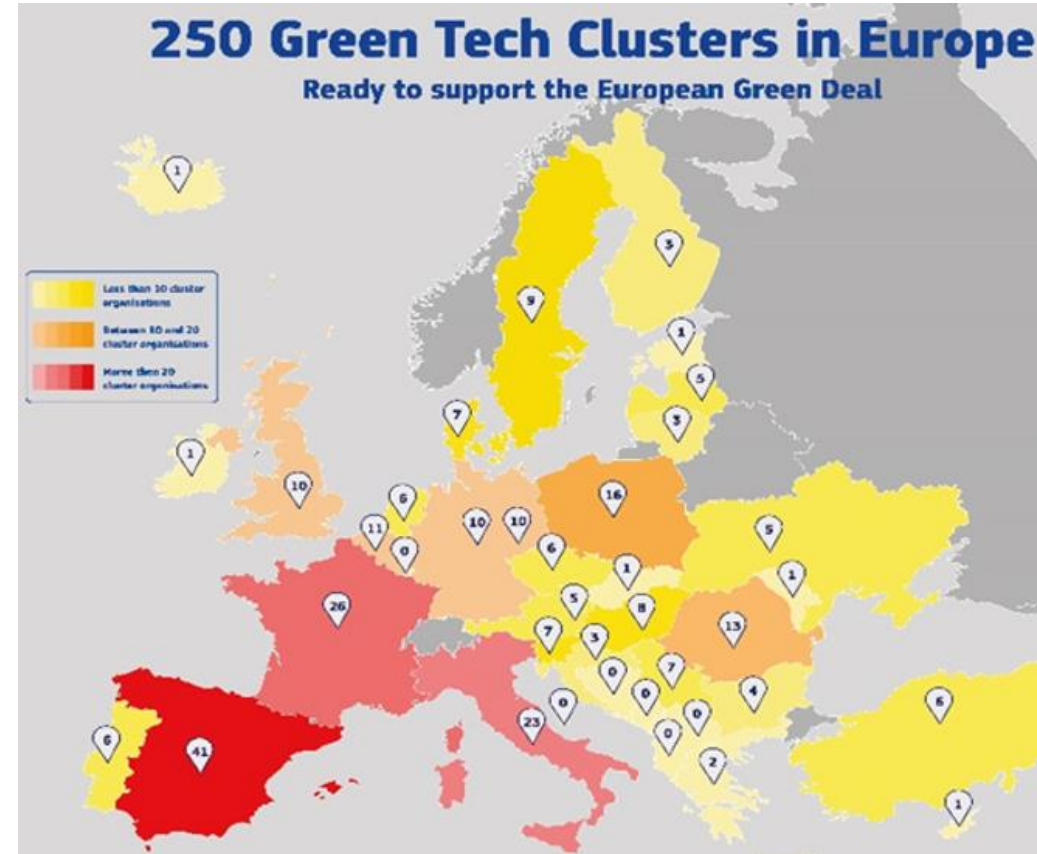


The EREK Network in 2021



Members include: EFFIZIENZ AGENTUR NRW, efa+, IETU, ENVIROS, CTC CLEANTECH CLUSTER, OekoBusiness Wien, FORSCHUNG Burgenland, VDI Zentrum Ressourceneffizienz, Motiva, EMPRESS, AGÊNCIA PORTUGUESA DO AMBIENTE, HESSEN TRADE & INVEST, EPA Environmental Protection Agency, ihobe, ACEKOB, ADEME, ANI AGÊNCIA NACIONAL DE INOVAÇÃO, INSTITUT CIRKULÁRNÍ EKONOMIKY, WE MAKE TOMORROW BEAUTIFUL, OVAM, Steng - National Cleaner Production Centre, ZC PC, wrap, ENEA, Agence de l'Environnement et de la Maîtrise de l'Energie, ZERO WASTE SCOTLAND, UEAPME, Netherlands Enterprise Agency.

80 members across 24 European countries



In the European Cluster Collaboration Platform



The EREK Knowledge base



- Expanding database of MEASURES, GOOD PRACTICES, and TECHNOLOGIES
 - 109 measures, 301 good practices and 70 technologies
- Database of SUPPORT PROGRAMMES
 - 367 financial and non-financial programmes and tools

In collaboration with the **Joint Research Center of the European Commission**, EREK will further develop through:

- Reorganisation of the knowledge base
- Addition of the validated **Best Environmental Management Practices**
- **New contributions** by EREK members on technologies, best practices, case studies...
- Deployment of an **industrial symbiosis toolkit** for SMEs

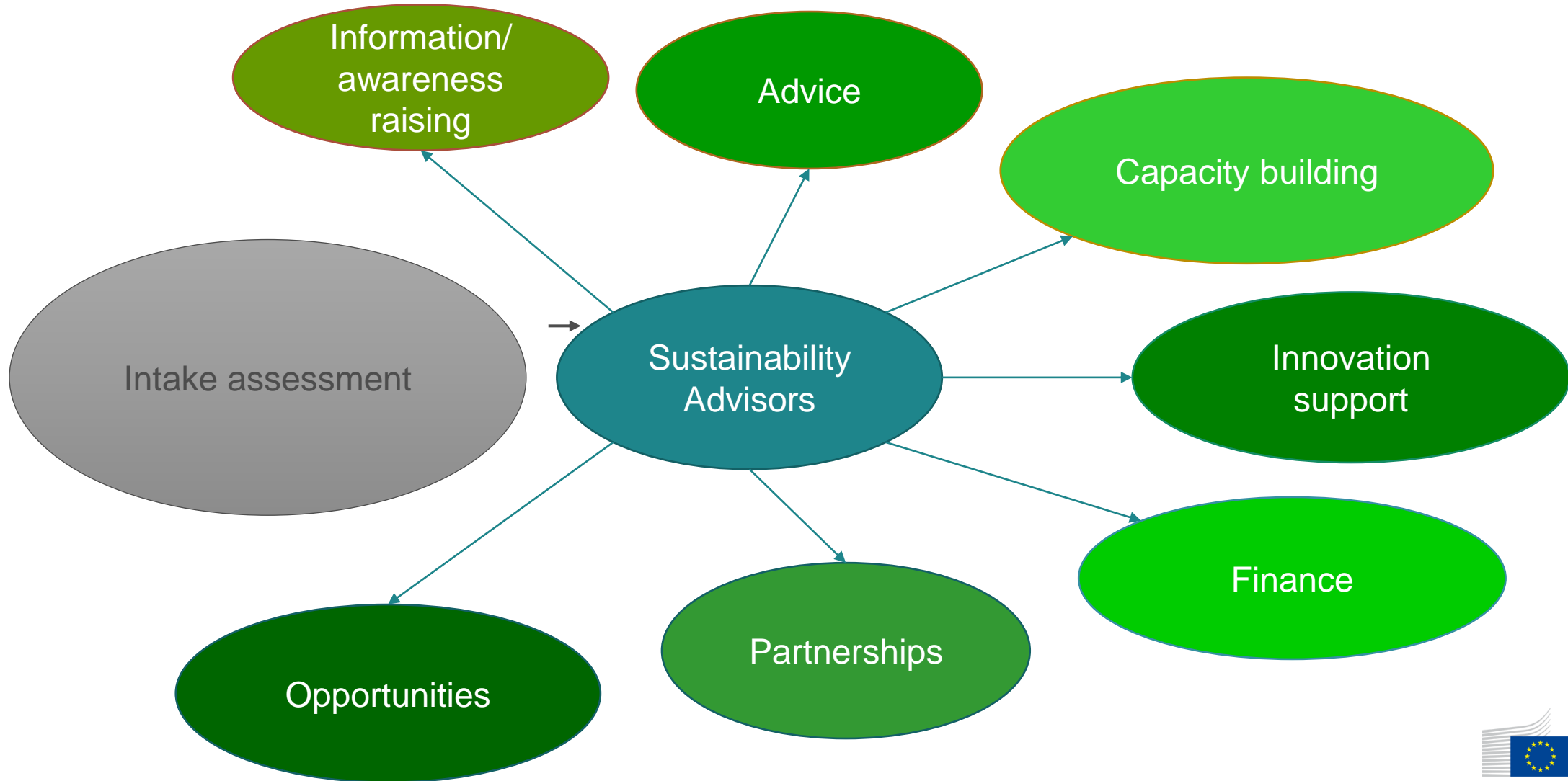
A screenshot of the EREK Database web application. The interface includes a search bar with the text 'Search by keyword', a 'Switch view' button with a grid icon, and a list of filters on the left: 'Select Type', 'Select Sector / Industry', 'Select Resource', 'Select Investment cost', 'Select Country', and 'Select Tags'. Below the filters is a green 'Reset filters' button. The main content area displays 'EREK Database (619)' and a grid of four 'Good practice' cards. The first card shows a bakery with the text 'Sustainable and energy-efficient German bakery'. The second card shows a pile of rice waste with the text 'A second life for rice waste'. The third and fourth cards are partially visible, showing a fan and a hand writing.

The upgraded EEN and its sustainability advisors



*Figures show number of EEN members in country rather than number of dedicated Sustainability Advisors, which in many cases will be more.

EEN sustainability advisors' services



Why is it important to support social economy and social entrepreneurship?

- Social economy plays a strong role in order **to solve market failures** and help to **build inclusive economies** in territories;
- Social economy and social entrepreneurship bring **sustainable responses** to societal challenges: climate change, environmental issues, poverty eradication, unemployment...
- Proximity & Social economy is one of the 14 industrial ecosystems identified for the recovery


= TO SHAPE A FUTURE BASED ON ECONOMIC AND SOCIAL PROGRESS BASED ON **VALUES AND PRACTICES.**



Towards an Action Plan for the EU

- **COVID 19** : a role for the social economy community but strongly impacted.
- Rection of the European Union:
 - The recovery Plan: **NextGeneration EU**
Ecosystem – ***Proximity and Social Economy***
 - Initiatives at services level
- The Preparation of the **European Action Plan for the Social Economy**;
- **Digital RoadMap and Conference**
(26 -27 May 2021)



The background features a large, detailed tree with a dense canopy of green leaves, growing out of a cutaway view of the Earth. The globe shows the internal layers of the planet, including the crust, mantle, and core. To the right of the globe, there is a decorative graphic consisting of several interconnected hexagons in shades of blue and green, with white lines connecting them, suggesting a network or digital infrastructure.

European Social Economy Summit

26 – 27 May 2021

Digital event



24.09.2020

New challenges, new innovations, new solidarities

Social Economy in the fight
against COVID 19



29.10.2020

Leaving no one behind

Employment, upskilling and social
inclusion in the changing world of
work



26.-27.11.2020

Recovery Strategy for Europe

Which role plays the social
economy in building a resilient
and sustainable economy?



17.12.2020

Health issues and social protection

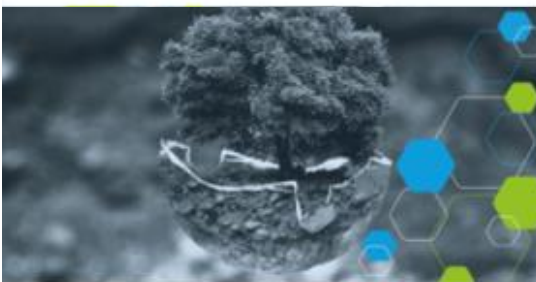
Building an economy of well-being



28.01.2021

Digital education & training

Youth at the heart of the social
Economy



25.02.2021

Towards ecological transition

Social Economy in time of
environmental and climate
change challenges



25.03.2021

Sustainable consumption & circular economy



29.04.2021

Partnerships for maximizing social impact

Thank you



https://ec.europa.eu/growth/industry/policy/cluster_en



@ulla234

European Cluster Collaboration Platform: @Clusters_EU



<https://www.linkedin.com/in/ulla-engelmann-5803056a/>



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