









#EUSEW19







Smart Regions - Smart Solutions

Nearly Zero Energy Buildings









Why is it important to achieve NZEB?

LIFE ReNatural NZEB Project works in recycled and natural materials and products to develop Nearly Zero Energy Buildings with low carbon footprint

SOCIAL OPPORTUNITIES Fight against Energy Poverty

Environmental sustainability

Promote the economy

Training and innovation

Transferability









Main barriers & major working lines

During the development of the projects, we observe four main barriers:

- 1. Guidelines to build and renovate buildings with NZEB criteria.
- 2. Citizen awareness experiences and practices to save energy at home.
- 3. Lack of training of construction technicians in NZEB.
- 4. Development and use of new materials and technologies.

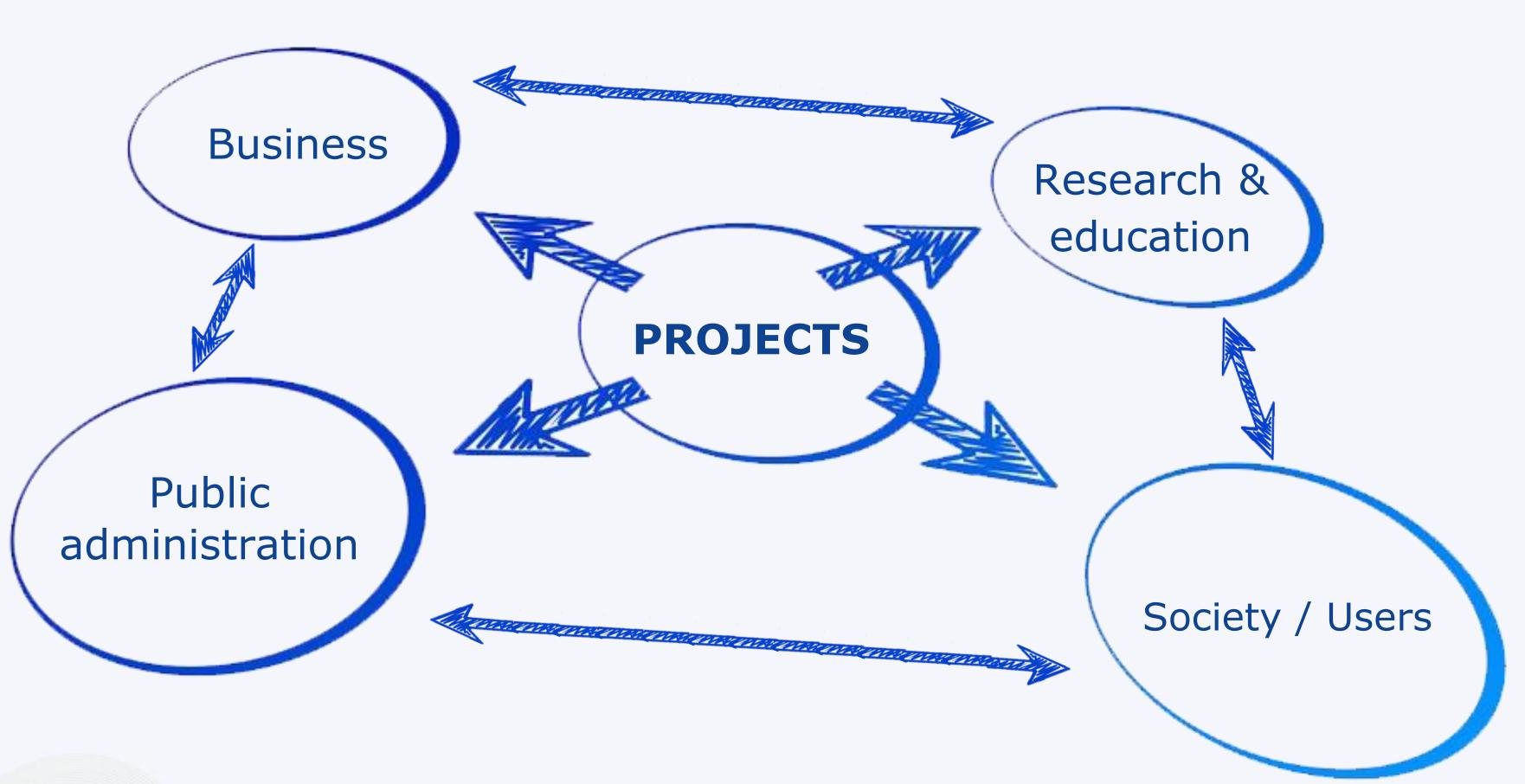








Collaboration with different actors

























Collaboration with other regions



LIFE ReNatural NZEB



H2020 encore













Priority areas

Fighting climate change by better understanding its causes, evolution, risks, impacts and opportunities, and by making the energy and transport sectors more climate and environment-friendly, more efficient and competitive, smarter, safer and more resilient.

Mission areas:

- Adapting to climate change, including societal transformation
- Climate-neutral and smart cities

Partnership areas:

- Sustainable, inclusive and circular bio-based solutions.
- Innovative and R&D intensive small and medium-sized enterprises.



Thank you!



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