

CLUSTER 5: CLIMATE, ENERGY AND MOBILITY

Work programme for this cluster: [wp-8-climate-energy-and-mobility_horizon-2023-2024_en.pdf \(europa.eu\)](#)

Cluster 5 info day (recordings): [Events | The research and innovation community platform \(europa.eu\)](#)

Topics with potential interest for local and regional authorities:

- Interoperable solutions for positive energy districts (PEDs), including a better integration of local renewables and local excess heat sources [Funding & tenders \(europa.eu\)](#)
- Future-proofing historical buildings for the clean energy transition [Funding & tenders \(europa.eu\)](#)
- Innovative solutions for cost-effective decarbonisation of buildings through energy efficiency and electrification [Funding & tenders \(europa.eu\)](#)
- Innovative cost-efficient solutions for zero-emission buildings [Funding & tenders \(europa.eu\)](#)
- Frugal zero-emission vehicles concepts for the urban passenger challenge (2ZERO Partnership) [Funding & tenders \(europa.eu\)](#)
- Open Pilot Line/Test Bed for hydrogen [Funding & tenders \(europa.eu\)](#)
- Renewable Energy Valleys to increase energy security while accelerating the green transition in Europe [Funding & tenders \(europa.eu\)](#)
- Modelling for local resilience - Developments in support of local adaptation assessments and plans [Funding & tenders \(europa.eu\)](#)
- Broadening the range of policy options in transition pathway analysis [Funding & tenders \(europa.eu\)](#)
- Behavioural change and governance for systemic transformations towards climate resilience [Funding & tenders \(europa.eu\)](#)