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**RHC** Renewable  
Heating & Cooling  
European Technology Platform

*This webinar is organised on behalf of RHC – ETIP*

11 March 2022 | 15:00 – 17:00 local time | 14:00 – 16:00 CET

# Renewable Heating and Cooling in Greek Municipalities

RHC National Roundtable: Greece

ESEK operates in Thessaly, an area with strong agricultural production.

The continuous expansion of the local fossil fuel network threatens the uptake of RE heating solutions.

At the same time, the region has a great biomass supply chain potential through agricultural, forestry and wood processing industries that can easily support the uptake of bioenergy technologies.













- **BECoop:** Unlocking the community energy potential to support the market uptake of bioenergy heating technologies
- **G.A:** 952930
- **Duration:** 1 Νοεμβρίου 2020– 31 Οκτωβρίου 2023
- **Budget:** 2,999,375.00€
- **Coordinator:** White Research (WR)

**12 Partners | 7 European countries**

### Rescoop



### Technical partners



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### RES Authorities



### Academia partners



WROCLAW UNIVERSITY  
OF ENVIRONMENTAL  
AND LIFE SCIENCES



### Municipality



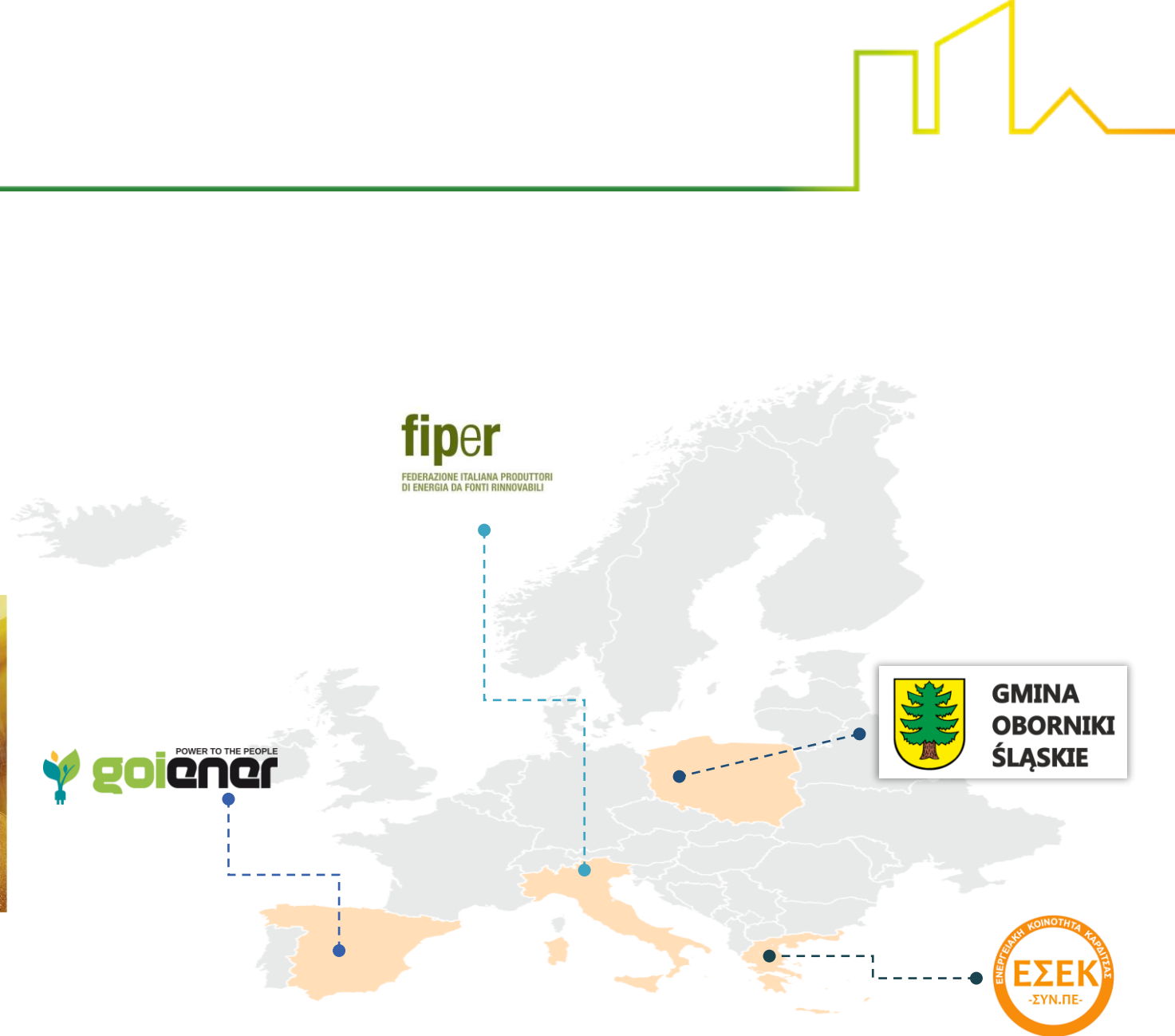
GMINA  
OBORNIKI  
ŚLĄSKIE

# BE COOP

UNLOCKING THE COMMUNITY  
BIOENERGY POTENTIAL



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# ESEK / Flow chart for coffee residues, city prunings and forest residues exploitation



Municipality of Karditsa

City tree pruning

Chipping

Loading of the woodchips and transportation



Local cafeterias

Collection of the residual coffee

Transportation of the residual coffee



Municipality of Lake Plastira in collaboration with local forest cooperative

Removal of forest residues from local forests

Chipping

Loading of the woodchips and transportation





# ESEK / Flow chart for new products

