

SMART SPECIALISATION STRATEGY IN ABRUZZO (IT)

Sustainability for environment, society and economy. The "Pescara Charter", a regional model

CONTRIBUTION TO SDGs



PARTNERSHIPS AND COLLABORATION

▶ STAKEHOLDERS

About 100 SME's and 8 large enterprises involved.

Smart Specialisation involves Quadruple Helix stakeholders in the Entrepreneurial Discovery Process that is the key aspect of Smart Specialisation approach.

That allows for stakeholders mobilisation in a meaningful policy process including governance, monitoring, project definition and implementation.

PROJECT

CIRCULAR ECONOMY APPLIED IN THE ABSORBENT HYGIENE PRODUCTS (AHP) INDUSTRY

PROBLEM

Each year 900,000 tons of AHP waste are incinerated or landfilled in Italy, 8,500,000 tons in Europe and over 30,000,000 tons in the world. Post-industrial diaper waste is a great opportunity in Abruzzo Region, also known as Nappy Valley.

INNOVATION

Researching and developing prototype technology for the creation of the first-ever bio-refinery in the world, which will use AHP waste to produce high value-added bio-fertilizers. Our project: RECOVER is developing the first hybrid recycling technology, able to recycle post-industrial and post-consumer AHP waste.

SUSTAINABILITY

Towards sustainable industry and production.

TOTAL INVESTMENT

EUR 7,800,000,00