



The project has been approved by the European Commission, in the framework of the Peer learning of innovation agencies (INNOSUP-05) Horizon 2020 Framework Programme (H2020). This programme aims to test new approaches for better innovation support through funding opportunities for innovation actors across Europe.

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RECYCLING BUSINESS MODELS

An eco-industrial park is an area where businesses work together to optimize the use of resources. In this sense, waste from one company provides the raw material or energy for another. This synergy between industries fosters economic benefits while contributing to sustainable development.

The main purpose of the project **Recycling Business Models – RBM** is to investigate and analyse the possibility to transform traditional science and technology parks in more sustainable areas, in order to establish the basis of models of Eco science and technology parks, including the creation of circular maps of the companies within science and technology parks. The principal objective of the project is indeed to create a methodology and a specific strategy to impulse especially the creation of new business opportunities for SMEs and the creation of new companies, based on the revalorisation of the wastes, equipment and its reincorporation in the life cycle of the companies located in science and technology parks.

CHALLENGES

The **project RBM** is based specifically on the opportunities for SMEs and companies the Circular Economy perspective can bring. A circular economy aims to maximize value and eliminate waste by improving the design of materials, products, systems and business models. Circular economies eliminate waste through the redesign, reuse and recycling of products and materials in interconnected systems, biological cycles and markets.

New business models within the concept of Circular Economy are beginning to deliver success and impact in terms of driving competitive benefits. Creating enterprises around sustainable models can improve both their environmental impact and competitiveness.

Great opportunities are arising due to new consumer demands, environmental regulatory pressures and innovation challenges, and early SMEs adopters are likely to enter the market and attract investment. Thus, the project investigates on the establishment of new strategies for the design and delivery of more adequate innovation support programmes for SMEs within the field of Circular Economy.

WORK PLAN



ACTION 1

State of the art of current parks in the field of circular economy, detection and analysis of good practices cases of "Eco science and technology parks".

ACTION 2

Study of potential models of recycling loop map that could be designed and used in each participating park as well as on research about news business models within the field of Circular Economy.

ACTION 3

Design of a methodology to transfer the results obtained during the project to strategic actors and innovation agencies.

At transversal level, Project Management (**Action 4**) and Communication and Capitalization (**Action 5**) are undertaken.

New business models within the concept of Circular Economy.

