



HORIZON-CL4-2021-TWIN-TRANSITION-01-14

SYMSITES

Full Title: Industrial Urban symbiosis and its social, economic and environmental impact on different European regions

Aim:

SYMSITES aims at developing new technologies and solutions based on the Industrial and Urban symbiosis (I-US) concept, for local and regional collaborations among diverse actors (Citizens, Municipalities and Entreprises) and sectors improving the sustainability of the use of industrial and societal resources starting from wastewater and waste materials.

Concept:

SYMSITES main asset lies in the valorisation of underused materials and energy resources (industrial side streams, industrial waste, by-products and end of life urban waste) and their transformation into feedstock for industrial processes. In other words, the project develops high-technology solutions to achieve a real circular economy for the involved sectors. SYMSITES will test novel technologies, methodologies, and stakeholders engagement applied in four European EcoSites, different in their social-economic, and environmental aspects, from the north, (Denmark), through the mid- (Austria), and southward to (Spain and Greece).

Start date:

01/06/2022

End date:

31/05/2026