







objectives

-  Reduce levels of waste being sent to landfill
-  Reduce environmental plastic pollution levels
-  Reduce the amount of suitable food producing land diverted to first-generation sugar production
-  Increase sustainability in key sectors such as construction
-  Support a reduction in the current high price of bio-based materials

expected impacts

-  Create a new cross sectoral interconnection by converting the organic fraction of waste into bio-based products
-  Develop new value chains for second-generation sugars, assessing the feasibility and potential in technical, economic and environmental terms
-  Create a range of bio-based products, assessing their properties and financial viability
-  Demonstrate and establish financial opportunities for recovering lignocellulose from MSW and increase the value of the material

partners



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