



ERNESTO SÃO SIMÃO
SINCE 1947

From Waste Management to Sustainable Materials Management

Circular Economy Forum of the Americas (CEFA) 2018

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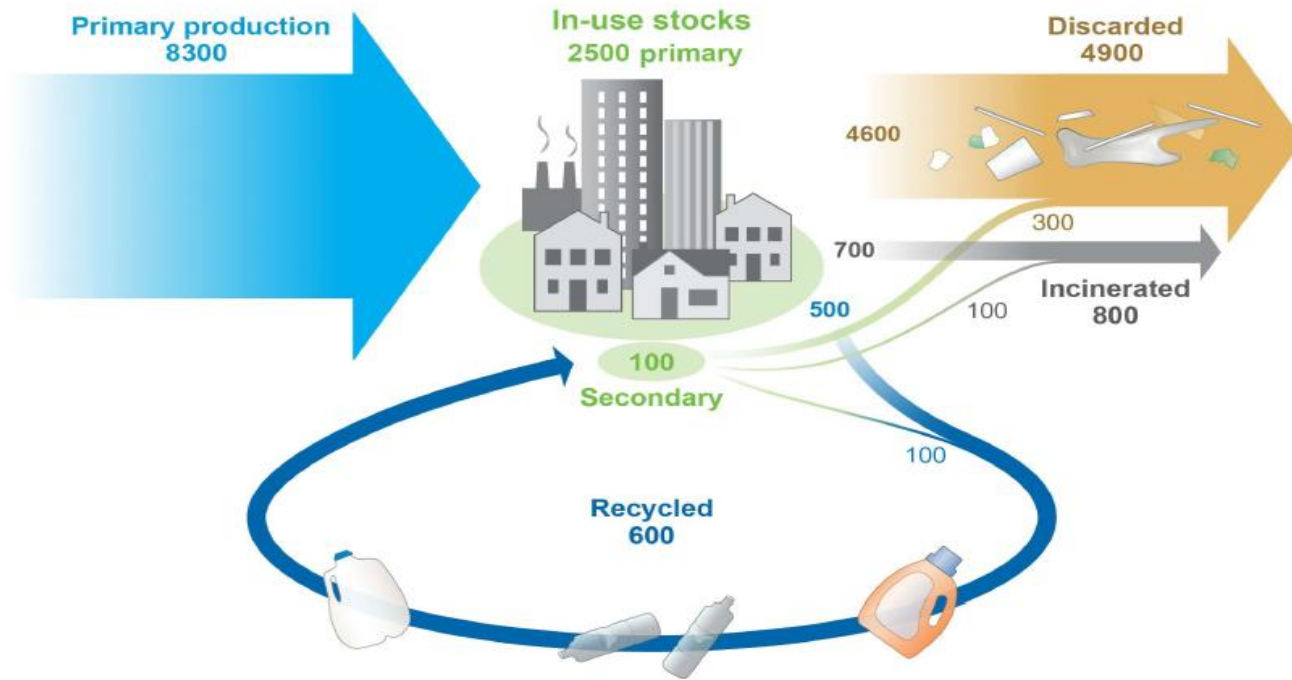


Plastics Upcycling

Creating the Plastics Circular Economy



Plastics Flow – 1950 to 2015



Source: Geyer et al. 2017



A Matter of Cost





Recycled Materials A Value Proposition



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**+50% Recycled Plastics
incorporated in new
products in 2018**



Recycled Materials A Commitment



**+80% Recycled Plastics
incorporated in new
products by 2025**

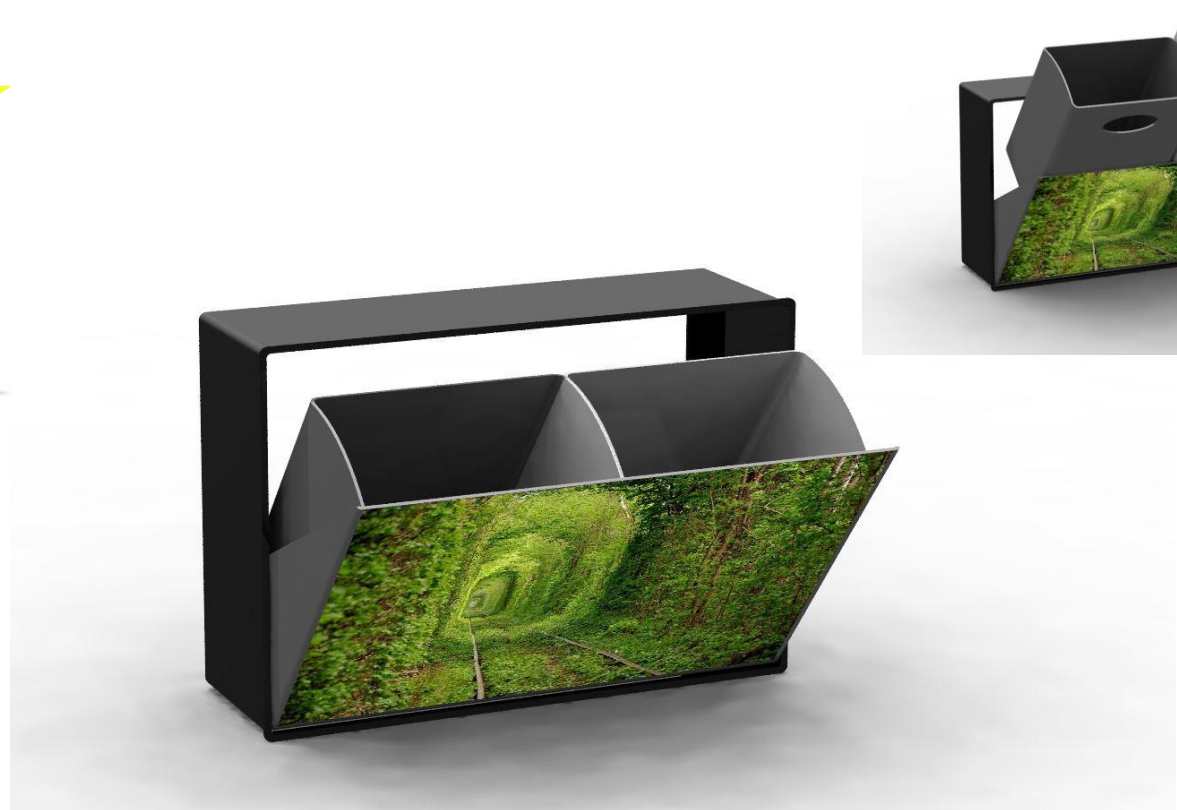


Design for Upcycling BinUp Project

1st Prize Winner
Design Challenge
FAMAE Challenge 2017



In Partnership with:





Collaboration for Upcycling Smart Waste Portugal



SMART
WASTE
PORTUGAL

Collaborative Group for Sustainable Plastics

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Thank You



Muchas Gracias

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