

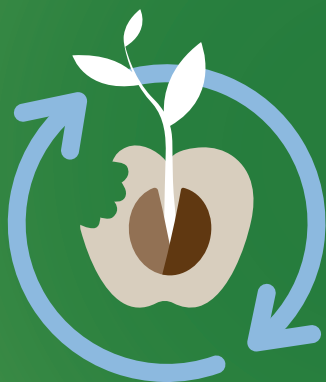


CirBioWaste

Interreg
Euro-MED



Co-funded by
the European Union



Compost
Today
Harvest
Tomorrow!

Turning Bio-Waste

into a Solution...

...not Pollution!

UAB
Universitat Autònoma
de Barcelona



zero.



WHY BIO-WASTE MATTERS

What is Bio-Waste?

Bio-Waste is biodegradable garden and park waste, food and kitchen waste from households, offices, restaurants, wholesale, canteens, caterers and retail premises and comparable waste from food processing plants.

Food and Kitchen Waste

-  Food scraps and leftovers
-  Fruit and vegetable peels
-  Tea bags, coffee grounds and filters
-  Bread, rice, pasta and cereals
-  Egg shells
-  Used paper towels, napkins
-  Compostable materials (such as plates, cutlery...)

Garden and Park Waste

-  Leaves, grass
-  Small branches and pruning waste
-  Wilted flowers and plant trimmings

Food waste alone represents a significant share of municipal waste, yet only a small portion is properly collected and recycled.



The Challenge

When bio-waste ends up in landfills, it leads to:

- ➔ Increased environmental pollution
- ➔ Greenhouse gas emissions that contribute to climate change
- ➔ Loss of valuable resources
- ➔ Higher waste management costs
- ➔ Missed opportunities for a local circular economy

The Opportunity

When properly separated and recycled through composting or anaerobic digestion, bio-waste can become:

- ✓ Compost for soil improvement in gardens, parks, and agriculture
- ✓ Natural fertilizers for healthier soils
- ✓ Renewable energy such as biogas or biomethane

Separating bio-waste helps create a circular economy, where waste becomes a valuable resource!

WHAT YOU CAN DO?

You can contribute by:

- ✓ Separating bio-waste at home
- ✓ Supporting local initiatives
- ✓ Sharing information with others
- ✓ Participating in municipal/community actions



Separate Your Bio-Waste at Home



Use a dedicated container with/or a compostable bag for your bio-waste.



Avoid mixing bio-waste with plastic, glass, metal, liquids, non-compostable packaging, or other waste streams.

Reduce Food Waste



Plan your meals



Use leftovers creatively



Store food properly



Compost at home
(if possible)

By separating bio-waste, you help:



Reduce landfill waste



Reduce your environmental footprint



Lower greenhouse gas emissions



Improve soil quality and biodiversity



Support sustainable agriculture



Create local green jobs



Small Steps Make a Big Difference!

ABOUT THE CIRBIOWASTE PROJECT

CirBioWaste is a two-year **Interreg Euro-MED** project that aims to support the improvement of environmental resilience and foster the transition to efficient and circular bioeconomy in the Mediterranean area. The project promotes the implementation of sustainable bio-waste management to reduce environmental impact and create social and economic benefits in the EU MED area.

CirBioWaste will support the public administrations in the EU MED area in the implementation of existing innovative bio-waste management solutions adapted to their local context, aiming to:

- ✓ Improve bio-waste separate collection systems
- ✓ Promote efficient public awareness campaigns reducing bio-waste generation and increasing separate collection
- ✓ Promote recycling of bio-waste in centralized facilities or home and community composting
- ✓ Foster the effective use of recycled products (organic fertilizers) on soil
- ✓ Reduce environmental impact
- ✓ Promote circular bio-economy

The project Consortium includes, as lead partner: **Autonomous University of Barcelona (UAB)**, Spain, as project partners: **ENT FOUNDATION (FUNDACIO ENT)**, Spain, **Italian Compost and Biogas Consortium (CIC)**, Italy, **ZERO – Association for the Sustainability of the Earth System (ZERO)**, Portugal, **Ecological Recycling Society (Ecorec)**, Greece, **Regional Energy Agency of Pazardjik (REAP)**, Bulgaria and associated organizations: 19 associated regions, counties, municipalities, waste public companies, research centers, etc., complementing the partners in each of the countries.

Think before you waste your bio-waste!

Learn more: <https://cirbiowaste.interreg-euro-med.eu>



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