

## Concept And Methodology

The project will unfold across 4 subsequent phases:

- 1 Inception phase based on collection of existing best practices and experiences and distribution to pilots (WP2)
- 2 Implementation phase with strategy testing across the envisaged 22 pilots in 12 European countries (WP3)
- 3 Analytical phase for statistical and data analyses aimed at benchmarking (WP4)
- 4 Recommendation and scale up phase for sharing of best practices to relevant stakeholders (policy makers, public authorities, PROs, etc.) for uptake (WP5)

### Inception Phase

- Build an overview of existing collection practices using desk research and consultations with the Advisory Board (AB).
- Organize national consultations with citizens about WEEE and battery disposal habits. Invite PROs in the WF for contributions.

### Implementation Phase

- Test 21 pilots in 12 countries based on inception phase outcomes.
- Explore 10 strategies, including deposit return, buy back, rewards, postal services, and improving collection networks
- Account for ongoing/planned initiatives to widen method testing spectrum within budget and time constraints.

### Analytical Phase

- Evaluate pilot and strategy effectiveness using concrete indicators.
- Assess collected data to analyze pilot impact, EU-level replicability, feasibility, and viability.

### Recommendation and Scale Up Phase

- Discuss recommendations on existing and upcoming policies in workshops with stakeholders and the AB.
- Engage with the Stakeholder Platform for feedback collection and enhanced policy discussions.

## Project Objectives

- Preparation of 1 report and delivery of 2 briefings presenting findings and policy recommendations that will input the evaluation of WEEE legislation and the proposed Batteries Regulation and other policies in Europe, e.g. related to visible fee, reduced VAT for re-used WEEE and waste shipments.
- Delivery of 1 report including a set of good practices for the exploitation, upscale and sustainability of the project's results at Member State and EU level
- Reaching at least 150 relevant practitioners at EU level in view of collecting various perspectives through the establishment of a Stakeholder Platform.

## Consortium



Funded by the European Union and other partners. The views and opinions expressed are those of the author(s) and do not necessarily reflect official stances.



The proper management and disposal of small waste electrical and electronic equipment (W/EEE) as well as batteries has become an imperative task, prompting a pressing need for innovative solutions to enhance their collection processes.

[www.ecosweee-life.eu](http://www.ecosweee-life.eu)

[ecosweee-life-eu-project](https://www.linkedin.com/company/ecosweee-life-eu-project)

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## About The Project

The ECOSWEEE project is focused on addressing the challenges associated with Waste Electrical and Electronic Equipment (WEEE) in Europe. Recognizing WEEE as one of the fastest-growing waste streams, the project seeks to enhance collection and recycling rates. Key activities include the study and implementation of various collection incentives, assessment of current practices, and the development of strategies to improve the collection of small electronics and batteries across European nations. The project aligns with the EU's goals, particularly the European Green Deal, aiming to establish effective take-back schemes for electronic devices. Collaboration with various stakeholders, including policy makers and Producer Responsibility Organizations (PROs), is central to the project's approach.

## Project Duration

22 months (starting from 1st April 2023)

## Specific Objectives

Create a report and booklet detailing good practices and challenges in collecting small UEEE, WEEE, and batteries. Conduct a consumer consultation to understand stakeholders' habits and needs related to these items (WP2).

Assess 8 incentives, including deposit return and online retail, to enhance collection rates for small electronics and batteries. Implement 10 pilot projects across at least 8 countries, considering feedback from 12 ongoing/planned initiatives (WP3).

Analyze the 21 pilots to draft an impact report, pinpointing effective strategies and factors influencing collection rates in various countries (WP4).

Generate a report and host 2 briefings offering insights and policy recommendations for WEEE legislation, Batteries Regulation, and other related policies in Europe (WP5).

Craft a report outlining best practices for project results' exploitation and sustainability at both national and EU levels. Conduct a Replicability & Transferability workshop (WP5).

Engage with a minimum of 150 EU practitioners via a Stakeholder Platform, ensuring effective dissemination of project findings (WP6). The project's success is backed by a robust consortium of 18 expert partners led by the WF.

## Compliance with the call topic

The proposal responds to the specific aim of "Testing and measuring the feasibility and effectiveness of financial incentives for the take-back of small used/waste EEE and portable batteries in view of setting up a stakeholder platform" under the topic LIFE 2022-PLP-Environment in the sub-programme Circular Economy and Quality of Life. ECOSWEEE takes a very pragmatic approach in addressing the scope of the call for proposal.

- Evidence of successful take-back schemes using financial and other incentives for the return of waste and used EEE and portable batteries.
- Concrete indicators of success as regards the collection reached through the implementation of financial incentives for the take-back of small electronics and portable batteries, and identify areas which facilitate the development, practical implementation, and transferability of such take-back schemes to improve the separate collection for small electronics and portable batteries.
- Assessment of the role of actors in particular of (online) retailers and PROs

