

## First open call - large-scale funded projects

No.	Company name	Country	Project title	Short project summary
1	BE ENERGY	France	Battery regeneration mobile	Pioneer in battery regeneration technology, aiming to reduce industrial waste and CO2 emissions. Focuses on expanding technology reach and demonstrating scalability in reducing carbon footprints and enhancing local economies.
2	Hey Wox s.r.o.	Czech Republic	re:WOX — Sustainable living made easy with smart home management and a circular marketplace for home equipment	Innovative platform for sustainable household management and circular marketplace integration. Helps households monitor energy use, reduce carbon footprint, and connect to efficient appliance options.
3	LED LUKS d.o.o.	Slovenia	EcoBright: Sustainable Innovation in LED Lighting Technology	Specializes in LED luminaires, focusing on sustainability challenges like recyclability and minimizing electronic waste. Developing modular and biodegradable products to align with circular economy goals.
4	JUNKLE & CO. di I.M. Sposito e C.Chillemi sas	Italy	Sails4Up - Scale up Upcycling by implementing collection and storage used and discarded sail	Female-led startup repurposing upcycled materials into bags and accessories. Aims to scale up sustainable material sourcing and establish a stable supply chain for upcycled products.
5	Revoltech GmbH	Germany	Quality and Production Scale-up of vegan surface material Seafoam	Develops sustainable surface materials to replace conventional, petroleum-based materials. Focuses on advancing production of ecofriendly materials like Seafoam, suitable for various industries.
6	MELINA BUCHER	Germany	Circular Leather Goods	Designs leather goods using biobased materials, aiming to reduce waste and improve product lifecycle. Enhances repairability and aims for sustainable production practices.
7	Studio Belize GmbH	Germany	Platform For Circular Furniture Business	Designs and produces modular shelves with a focus on reducing CO2 emissions through localized production and second-life services, transitioning towards a circular business model.
8	Algaria Srl	Italy	nutrient recirculation	Innovates microalgae production using waste heat, prioritizing sustainability and resource efficiency. Plans to upgrade technology to further align with circular economy principles.
9	Planet of the Grapes	France	Grape Leather Alternative	Upcycles grape waste into sustainable materials for the fashion industry. Aims to increase the biocontent and reduce environmental impact of its products.
10	R-Teddy	France	Plush toys recycling	Addresses the recycling gap for plush toys in France by dismantling and repurposing materials into new products. Combines circular economy with social integration programs.
11	VEGEA S.r.l.	Italy	Innovative pilot asset development for thermoplastic polyurethane-based intermediate layer for efficient recycling of polyurethane composite coated materials.	Develops plant-based alternatives to synthetic materials, focusing on circular economy in fashion. Innovates with specialized composites for efficient recycling and sustainable product development.
12	Athanasios Bampalis	Greece	Natural Chair system design : modular ergonomic sustainable adjustable for all users	Specializes in ergonomic furniture design, emphasizing durability, modularity, and recyclability. Aligns with circular economy objectives in sustainable furniture solutions.
13	Sinergy Flow S.r.l.	Italy	Sulfur byproducts valorization for Innovative long duration energy storage device based on ciRCuLar Economy	Develops scalable energy storage solutions using recyclable materials.  Aims to enhance energy efficiency and promote sustainable industrial practices.
14	GBCC Green Business and Consulting Company	France	Film étirable biodégradable et compostable	Advises on eco-solutions with biomaterials and recycled materials.  Collaborates on projects like compostable stretch films to enhance sustainability in packaging.
15	DIMENSA, DAMIAN DÍAZ SÁNCHEZ, S.L.	Spain	MINIMIZATION/ELIMINATION OF ALUMINUM SULFATE MANUFACTURING RESIDUE	Eliminates waste in aluminum sulphate production by optimizing processes and reusing materials. Promotes circularity and environmental sustainability through advanced technology and local resource utilization.

