

Second open call - large-scale funded projects

No.	Application ID	Company name	Country	Project name and description
1	489	Mégisserie paysanne - Peaux des Hautes Vallées	France	Valorisation of by-products from slaughter to the benefits of local actors: vegetable-based tanning of small ruminant skins currently discarded as waste Mégisserie paysanne tests natural tanning of local sheep and goat skins using plant extracts from nearby mimosa trees instead of harmful chemicals like chromium.
2	720	Proudd BV	Belgium	Circular jobwear as a service Proudd develops Europe's first fully circular professional clothing line using recyclable materials and a service model, enabling traceability and recycling to eliminate textile waste.
3	633	MATR by Circularful GmbH	Austria	MATR: Closing the Loop on Hotel Mattresses - A Circular Future for Hospitality The project aims to eliminate mattress waste in hotels by using Life Cycle Assessment to improve design, plus testing refurbishment and take-back processes for a fully circular mattress system.
4	552	BOSQUE URBANO SL	Spain	INTEGRATED MANAGEMENT AND TRANSFORMATION OF PLASTIC AND VEGETABLE WASTES Bosque Urbano aims to transform garden and turf waste into activated biochar and eco-friendly construction materials, promoting circularity and reducing landfill use and environmental impact.
5	523	HALM GmbH	Germany	Reusable prefab timber-straw panels for affordable eco-housing HALM will enhance circularity of its timber panels by prototyping slimmer, fully circular panels using wooden connectors for easy disassembly, boosting reuse and reducing environmental impact.
6	563	Isuschem SRL	Italy	GREENPRINT – Generating Renewable Eco-friendly Enhancements for Novel Printing Technologies The project creates bio-based solvents and resins from biomass to replace petrochemicals in printing, reducing environmental impact and promoting circular, low-waste, sustainable production processes.
7	774	CARE APPLICATIONS SLU	Spain	Innovative Solution for Advancing Viable and Efficient Water Use The project cuts chemicals and energy in textile dyeing wastewater treatment by adding hydrogen, enabling 100% reusable water. The project advances automation and circularity in textiles.
8	869	GaltTec OÜ	Estonia	Development and implementation of technology to recycle solvent waste into filler materials, reusable components and proactive coating material GaltTec aims to recycle solvents and materials in solid oxide fuel cell production, targeting up to 90% savings. The project develops a semi closed-loop system to reduce new material inputs and waste.
9	468	Pedone Working Srl	Italy	AGRO-waste from miscanthus and rice crops for a Bio-based, Low-carbon, Optimized, Circular building block AGRO-BLOCK develops ultra-low carbon blocks from local miscanthus and rice biowaste, replacing hemp and lime with volcanic pozzolan. It cuts CO ₂ , costs, and boosts local jobs in bio-based builds.
10	520	Plantarei BIOTECH Srl	Italy	CLOSING THE CIRCLE: Enhancing Circular Economy through the Recovery of Valuable By-products from GPI 4Planet™ Production Wastewater PlantaRei Biotech recovers fatty acids from GPI 4Planet™ wastewater by-products to create sustainable ingredients for personal care and household products, enhancing circularity and value.
11	584	Sarco S.r.l.	Italy	REcycling SIcily Cork RE-SIC develops an AI-powered optical sorter to recover cork stoppers from mixed waste, boosting circularity by reintegrating cork as a valuable bio-based SRM and improving landfill diversion in Sicily.
12	822	CONIFY	Greece	A Critical Powder Reusability Assessment For an Aluminium-based alloy towards Greener and Resilient Aerospace Production Chains INFINITIS creates a low-cost recycling method for AlSi10Mg powders used in 3D printing, reducing waste, costs, and environmental impact while improving quality, sustainability, and competitiveness in additive manufacturing.

