





## **GREENSMARTMED**

CAPACITY BUILDING TRANSNATIONAL COOPERATION EVENT

## Fostering Green Innovation throughout circular opportunities: the union between the Forestry and Textile sectors

27 November 2025 EURECAT-Canet premises, Pl. Indústria, 1, Canet de Mar

## **External Participating Organizations - Profile Description**



**POLISILK** (https://polisilk.com/) is a Spanish textile company based in Catalonia, specialized in the production of multifilament yarns, mainly polypropylene (PP) and more sustainable variants such as bio-PP, PLA, and PHA. Founded in 1978, it belongs to a family with over seven generations of textile tradition dating back to 1820. Its production, classified under "manufacture of artificial and synthetic fibres", is aimed at industrial applications such as filters, technical fabrics, shading materials, upholstery, and furniture.



**COLLELL** (<a href="https://www.pedro-garcia.es/">https://www.pedro-garcia.es/</a>) is a company founded in 2007, specialized in the commercialization of fibers and yarns for the textile industry. It collaborates with traditional textile manufacturers by supplying high-quality yarns at competitive prices, while also developing technical yarns together with new clients. In partnership with specialized collaborators, the company carries out processes such as gassing, twisting, dyeing, coating, or impregnating, according to the applications and specific needs of each client. COLLELL & GARCIA operates both in the fashion sector, working with brands that seek to add technical and functional value to their garments, and in the technical textile industry, offering high-performance yarns characterized by their tenacity, low shrinkage, flame retardancy, lightness, and weather resistance.









**ENCE** (https://ence.es/en/) is a leading Spanish company in renewable energy and the production of high-quality pulp from sustainable wood. With a strong commitment to the circular bioeconomy, ENCE promotes responsible forest management, efficient use of natural resources, and low-carbon industrial processes. The company's commitment to innovation, sustainability, and value-chain integration makes it a strategic reference in advancing bio-based and low-carbon materials in the Mediterranean region.



Centre for Biotechnological and Agrofood Developments



Universitat de Lleida

**dbA-UdL** (<a href="http://www.dba.udl.cat/en/">http://www.dba.udl.cat/en/</a>) Universitat de LLeida is a pioneer Catalan university committed to research and innovation in biotechnology and material transformation. Through its Department of Biotechnology and Food Science (dbA), the UdL develops advanced processes for biomass valorisation and bio-based materials, fostering cross-sectoral collaboration between forest and textile industries within the circular bioeconomy framework.



**GIRÓ** (https://giro.es/en) is a leading global company specializing in sustainable packaging solutions for the fresh produce sector. With over a century of experience, GIRÓ combines innovation, technology, and environmental responsibility to design and manufacture efficient, lightweight, and recyclable packaging systems. The company promotes circularity across its operations and collaborates with partners worldwide to drive sustainability and competitiveness in the agri-food value chain.



CTFC - Forest Science and Technology Centre of Catalonia (https://ctfc.cat/en/) is a leading research and innovation centre focused on sustainable forest management and the bioeconomy. As an associated partner of the Catalan Forestry–Textile Regional Core Group, CTFC develops knowledge and solutions to enhance the value of forest resources, promote circular value chains, and foster synergies between the forestry, textile and industrial sectors to support a low-carbon and resilient economy.