



Annex to the Terms of reference

Shortlisted outputs for capitalisation

Refined clustering of outputs

The tables below list the outputs “jointly developed solutions” from projects funded by Interreg Alpine Space 2021-2027 which will be available by the start of the capitalisation project (1 January 2027), showing thematic connections with the topics of the call and mutual complementarity. They are sorted by the two topics of the call for capitalisation projects: circular economy and industrial transformation, and climate resilience of snow-dependent mountain tourism. When relevant, the solutions are complemented with projects from cross-border Interreg Programmes from the cooperation area as well as projects from transnational Interreg Programme covering parts of the Alpine region.

Disclaimer

This list provides applicants with an indication of the outputs “jointly developed solutions” that show the greatest potential for further uptake. However, the list is not limitative. Where justified by the specificities of the field addressed, applicants may also capitalise on “jointly developed solutions” from ongoing Interreg Alpine Space 2021-2027 projects that are not fully completed on the start date of the capitalisation project. Outputs from other funding programmes or initiatives may also be leveraged.



Circular economy and industrial transformation

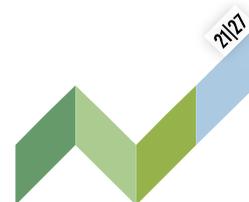
Project	Output title and description
Alps4GreenC	<p>Alps4GreenC Policy recommendations</p> <p>Taking into consideration the findings from the deliverables of all project activities, Alps4GreenC Policy recommendations will propose to create enabling environment for improving and increasing green carbon supply. By shifting the production to bio-based materials, the Alpine region will benefit in terms of energy&climate resilience. For that we need proper legislation, financial instruments, R&D support measures. Policy recommendations will be disseminated through national workshops.</p>
Cradle-ALP	<p>Cradle to cradle transformation roadmaps in selected value chains covering technologies and business models.</p> <p>Cradle to Cradle transformation roadmaps shall provide policy makers, business support providers and businesses with guidelines for the implementation of circular business models and supportive material, digital and hybrid technologies for each of the selected value chains for the piloting process.</p>
Cradle-ALP	<p>Tools and methodologies supporting the uptake of digital and engineering technologies as well as the adoption of business models fostering C2C transformation in SMEs from the Alpine Space</p> <p>The Cradle-to-Cradle toolbox will encompass a series of tools enabling business support organisations and businesses to better implement a circular transformation along the entire value chain, from product design until end of life valorisation. Examples of tools are: Value proposition canvas, business model development, capacity and technology maturity assessment, roadmap development and business model canvas, value chain generator.</p>
ECOLE	<p>Alpine set of jointly developed solutions for industry stakeholders combined with policy and strategy recommendations to boost the circular economy transition in Alpine industry</p> <p>The Alpine set of solutions and the updated actions plans will provide concrete solutions based on pilot actions (WP1 & 2) for Eco-Industrial Parks but also sectoral agencies, supporting SMEs & enterprises in their transition. They will be directly targeted to the industry stakeholders, while the recommendations on CE and industries will be directed to policy makers at different levels (from local to transnational). They will focus on the upscale CE in industries in a systemic approach supported by systemic thinking community network.</p>



<p><u>ECOLE</u></p>	<p>Systemic thinking community (STC) model for the integration of circular economy (CE) in industrial parks</p> <p>The STC model will be based on the circular and smart city approach, structured in a way to enable industrial parks to face complex challenges and multiple interests/influences. Built upon the benchmark of different community models, it will combine element taken from circular economy, smart city & Eco-Industrial Parks development. It will also contain other projects’ outputs proven valid, integrated with fundamentals from policies & strategies in the Alps and in Europe, which impact CE and Eco-Industrial Parks.</p>
<p><u>RE-INCITE</u></p>	<p>Place-based strategy towards resilient circular supply chains has been agreed upon in all four municipalities</p> <p>The place-based strategy towards resilient circular supply chains has been agreed upon in all four municipalities. This means that not only has the strategy been developed jointly, but concrete actions have been set and been agreed upon by the municipalities with the clusters.</p>

Other relevant project achievements from Interreg programmes relating to this topic:

- [Circular Academy](#) - Interreg Bavaria-Austria: Provides companies with knowledge and practical insights into the circular economy via an online platform to support green transformation.
- [BeSoGreat - Brewer's grain bio-composites in injection moulding and printing](#) | Interreg Italy-Austria: Develops biodegradable plastic products from brewer’s grain using injection molding and 3D printing to strengthen regional circular economy.
- [EDU-CIRC](#) | Interreg Italy-Austria: Promotes circular economy and decarbonization through training, study visits, and hackathons in woodworking, construction, and automotive sectors.
- [INNO.CIRCLE](#) | Interreg Italy-Austria: Development and testing of a new coaching programme for 25 pilot SMEs in South Tyrol, Tyrol, and Salzburg to promote circular economy practices.
- [DAIRY+](#) | Italy-Slovenia: Creates a circular value chain map, capacity-building programs, and feasibility studies for by-product reuse in the dairy sector.
- [AGRIHEALTH](#) | Italy-Switzerland: develops innovative solutions in each of three areas– natural extracts from agri-food waste or invasive plants, natural extracts from pesticide-production mother liquors, and novel product formulations for low-chemical weed control.



- [SMART CIRCUIT](#) | Interreg Central Europe: delivers an expert training model and a transnational Circular & RIS3 Strategy Lab to expand sustainable financing for manufacturing industrial solutions
- [Plan-C](#) | Interreg Danube Region: boosts the transformation of the plastics value chain in the Danube countries towards circularity through the transnational cooperation of plastics processors/producers and the machine industry.
- [GreenSmartMed](#) | Interreg Euro-MED: equips SMEs with a practical methodology and toolkit, linking industry, policymakers, researchers, and civil society, to accelerate the adoption of sustainable practice.

Climate resilience of snow-dependent mountain tourism	
Project	Output title and description
BeyondSnow	<p>Final version of the Resilience Adaptation Model (RAM)</p> <p>Based on data collected and results of WP1 actions, specific in-depth analyses of each pilot, and collected scientific literature, the final version of the RAM encompasses the theoretical, methodological, and practice-oriented basis for the assessment, development and strengthening of Alpine snow tourism destinations resilience to CC. Its primary objective is to function as a snow tourism destinations resilience guideline for pilots and practitioners, its secondary is to serve as the conceptual basis for the RDMDT in WP2.</p>
BeyondSnow	<p>Resilience Decision-Making Digital Tool (RDMDT)</p> <p>The RDMDT is the digitalized version of the Resilience Adaptation Model (RAM). It represents an automated assessment tool for aware decision-making of local and regional authorities, development agencies & local stakeholders. It enables stakeholders to analyse local characteristics, data and resources in relation to current CC trends and future scenarios, highlight the various development options and recommendations matching internal and external factors and identify best practices to refer to.</p>



<p><u>HumanFactor</u></p>	<p>Community of practice (CoP)</p> <p>A CoP is established, enabling at least 80 multipliers to continue their exchange and collaboration through peer-to-peer learning formats, fostering knowledge sharing, and the application of innovative participatory methods in real-world sustainability initiatives. This “hands-on” approach ensures the long-lasting take-up of new methods.</p>
<p><u>TranStat</u></p>	<p>Roadmap for transition processes</p> <p>With a baseline and visual design, it will illustrate the different steps of the participatory approach: create the Living Labs, Diagnosis until the design of transition scenarios. In these different steps, the Roadmap will show and provide some concrete experiences based on the work done with and in the LLs and products from WP3 (A31 Transition pathways and 3.2 Short and long-term thematic actions-sheets).</p>
<p><u>TranStat</u></p>	<p>Stakeholder-driven Transition Method (STM)</p> <p>A practical, flexible and comprehensive collection of step-by-step instructions that supports Mountain Resorts in their participatory transition towards desirable futures by setting a Transition Framework and helping to identify, involve stakeholders in the transition processes and create a common understanding of desirable futures for them. It combines all created content within the WP with a heavy focus on stakeholders’ experiences and lessons learnt and will be part of the WP2.</p>