

NEWSLETTER

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Concerned about managing old tyres



Success story from Europe: A project that improves wheel recycling

Tyres have been difficult and unprofitable to recycle. Rew-Tyres, an “Horizon 2020” project (the main EU programme for R&D) is changing this, an innovative and compact process for recycling rubber suitable to improve the environmental footprint of the tyre industry over their life-cycle. Rew-Tyres delivered two such processes:

In REWORK, scrap is treated in a gear pump and a mix-extruder, to produce sheets of homogeneous rubber. These can be directly reused in production. In the second process, RECYCLE, the rubber is peeled off the old tyres by a rotating mill that produces tiny chips. An innovative terahertz sensor, an ultra-fast laser that generates submillimetre non-ionising waves, controls in real time the depth of the rubber left on the textile cords. The result is pure rubber-peeling. Learn more [here!](#)

Talking about tyres, The Spanish government has just approved a new [law](#) for the management of used tires, which prohibits the dumping of large tires in landfills, and signals the reuse as the priority.



Decalogue for a more sustainable summer

@TropaVerdeSCQ published this list. Feel free to follow these recommendations, even when summer is over!

1) Waste, no thanks! 2) Avoid single-use plastic 3) Do activities to clean natural spaces 4) Use your bicycle 5) Discover your surroundings 6) Make responsible use of water 7) Consume seasonal and local products 8) More food, less waste (choose menus that allow the leftover food to be frozen or used to prepare other recipes) 9) Disconnect your appliances 10) Enjoy while continuing to spread the good environmental actions of the Tropa Verde.



Check this video!

Tropa Verde Zugló uploaded a video with images recorded at the different local camps they support this summer. They talked to the children in a playful way about selective collection, practicing these teachings using puzzles, drawings, and other playful forms. Looks like it was a total success, watch the video by clicking [here!!](#)

They also developed an online questionnaire to find out how much people know about waste recovery. Whoever had solved the task correctly was able to earn Tropa Verde's reward points.

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Tropa Verde is a network of 6 cities, districts and agglomerations - Santiago de Compostela (Spain), Zugló (Hungary), Pavlos Melas (Greece), Opole (Poland), Nice Provence-Alpes-Côte-d'Azur (France) and Guimarães (Portugal) - that aims to promote recycling by rewarding good environmental practices and behaviours. It is supported by the URBACT programme of the EU.