



NEWSLETTER winter 2023

We are happy to bring you a summary of what we have been doing recently!

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State of the project

The project is developing as planned and we have successfully carried out the tests in the biorefinery using different types of biomass. Right now, we are fully focused on the upgrading of the final products and on the replicability and transferability of the biorefinery to other Mediterranean countries. Moreover, we have finished the monitoring of social and cultural ecosystem services of the forest demonstration areas. We are working on the monitoring of the environmental ecosystem services, as well as the socioeconomic and environmental impact of the project actions, which will be published in due course.

2nd LIFE BIOREFFORMED Open Day

On September 27th, 37 people gathered at the CTFC in Solsona to learn about "Sustainable forest management through a biorefinery" for the 2nd LIFE BIOREFFORMED Open Day.

The meeting started with a welcome message by Paco Cano, deputy director of technology transfer of the CTFC, and an opening conference by Víctor Resco, Professor of Forestry Engineering at Universitat de Lleida, entitled "How is Climate Change going to affect forests?"

Members of the LIFE BIOREFFORMED project, led by its coordinator, Neus Puy, updated the attendees on the achievements and work carried out in the project. The meeting concluded with a visit to the laboratories and the biorefinery of the project, where the participants were able to see firsthand the process of obtaining added-value products from Mediterranean wood.





Spreading the word of LIFE BIOREFFORMED

On September 28th Neus Puy participated in the session "New ways for forestry valorization" with a talk entitled "Forestry biorefineries: the path towards industrialization" at the Congrés BIT celebrated in Lleida.



Neus Puy delivered the inspiring conference "Promoting resilient landscapes: biorefineries and bioeconomy implementation" at the academic inauguration of the master's degree in interdisciplinary studies in Environmental, Economic and Social Sustainability of the Institute of Environmental Science and Technology of the Universitat Autònoma de Barcelona (ICTA-UAB), where she presented the LIFE BIOREFFORMED project to the audience. The event took place on October 6th at the UNESCO Centre for Mediterranean Biosphere Reserves, in Castellet Castle.





On October 25th, Neus Puy presented the project and its results in the online technical seminar "Innovative solutions in bioenergy" organized by the Institute for Energy Research of Catalonia (IREC), the Bioenergy Cluster of Catalonia (CBC) in collaboration with the Energy for Society R&D Network (XRE4S), the TransHEner 2.0 project and the Annual Technology Transfer Plan (PATT). Watch the seminar: https://youtu.be/a3RDMdy60gs



Neus Puy presented the results of the project and the biorefinery in the workshop of the strategic initiative at IRTA, talking about the valorization of lignocellulosic biomass through advanced thermochemical processes on the 6th of November.







On November 15th LIFE BIOREFFORMED coordinator, Neus Puy, presented the project to over 80 highschool students at the "Science Day" held at the Autonomous University of Barcelona (UAB) in collaboration with ADAMED SmartUp Academy.



On November 27th, Neus Puy presented the project to the Forestry Business Association from Menorca





LIFE BIOREFFORMED researcher Mireia Mora presented the project and its results at the seminar "Chemical feedstocks for the sustainable industry" organized by the Royal Society of Chemistry in London on the 1st of December.





On December 8th, Neus Puy was invited by MEP Jordi Soler to participate in a session at the European Parliament focused on forests and the new opportunities bioeconomy can bring to the sector. During the event, LIFE BIOREFFORMED coordinator presented the products that can be obtained through biorefineries.









Do not forget to stay tuned following our <u>twitter account</u> You can contact us at info@lifebiorefformed.eu

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