



This project has received funding from the European Union's LIFE programme LIFE20 CCM/ES/001656



# LIFE WOOD FOR FUTURE

May 2023 – August 2023

# NEWSLETTER 05



UNIVERSIDAD  
DE GRANADA



## THE SECOND GENERAL LIFE COORDINATION MEETING REVIEWS PROJECT PROGRESS

[09/08/2023]

On July 27th and 28th we received the visit of the ELMEN EEIG monitor, Patricia Serrano, representing the European LIFE program, with whom the partners of LIFE Wood for Future held **the second general coordination meeting of the project.**



Fig 1. LIFE coordination meeting attendees.

The first journey was held at the Building Engineering School of the University of Granada. **The different technical advances of the project in all its phases within the value chain had been evaluated.** To highlight, the development of the demonstration nursery of the Diputación de Granada, the Agrupación de Productores Marjal, the approval of the Poplar Forest Model by the Junta de Andalucía, the developments in the measurement of the carbon absorption of poplar trees for the sale of emission compensation credits, the measurement of environmental indicators (air pollution, soil nitrate absorption, biodiversity, etc.), and the development of the environmental indicators

(air pollution, soil nitrate absorption, biodiversity, etc.), nitrate absorption from the soil, biodiversity and temperature buffering, fundamentally), the characterization of poplar wood for its incorporation in structural standards, the development of the wood inspection system in tree and TIK board, and the development of structural wood products MCLam and MCLamBS.

## LIFE WOOD FOR FUTURE RECEIVES A COMMENDATION FROM THE SPANISH ENGINEERING INSTITUTE

[09/08/2023]

LIFE Wood for Future has been recognized and selected among the 50 most outstanding R&D&I projects in Engineering in Spain, within the "I+D+Iniciativa" program of the Spanish Institute of Engineering. Likewise, our project has been catalogued as a "Large Scale Project", for covering the entire value chain, its wide scope of action and its high impact, within the area of Sustainability and Environmental Protection.

## VISIT OF THE DIRECTOR GENERAL OF FORESTRY POLICY AND BIODIVERSITY

[09/08/2023]

On June 29th the LIFE Wood for Future project received the visit of the Director General of Forestry Policy and Biodiversity of the Junta de Andalucía, Juan Ramón Pérez Valenzuela. Accompanied by the President of the

Andalusian Forestry Association (AFA), Gabriel A. Gutiérrez Tejada, **the Director General saw first hand the progress of the adaptation works of the first warehouse of the San Isidro Sugar Mill, where the Structural Wood Research Unit of Andalusia (UIMA) of the University of Granada will start operating in September 2023.**



Fig 2. Visit of the General Director of Forestry Policy and Biodiversity of the Junta de Andalucía to the adaptation works of the first warehouse of the San Isidro Sugar Mill.

## **THE COUNTY COUNCIL AND THE UNIVERSITY CREATE ENVIRONMENTAL AWARENESS IN A FIELD DAY WITH SCHOOL CHILDREN FROM LA VEGA**

[09/08/2023]

LIFE Wood for Future has contributed to the program of activities of the VI Edition of the "Semana de la Vega", held between 17 and 23 April 2023, with the activity "Trees, rivers and wood: keys to our future", organized by the

Diputación de Granada, with the collaboration of the University of Granada and developed on April 20, 2023.

This activity, in addition to being an element of dissemination of the project "LIFE Wood for the future", **has been a means to raise awareness of students from schools in the Vega de Granada on the value of wood as an environmental resource and a sustainable economy, paying special attention to the value of reforestation of our forests and rivers.**



Fig 3. Participants from Primary School "La Almohada" of Belicena and "Virgen de los Dolores" of Purchil and High School "Arabuleila" of Cúllar Vega in the environmental awareness activity.

## **EL SECADERO DE BELICENA WELCOMES THE POPLAR TREE**

[19/08/2023]

On May 5, 2023, the Centro de Interpretación de la Vega del Secadero de Belicena (Vegas del Genil) hosted a seminar on the environmental and cultural benefits of poplar.





Fig 4. Event inaugurated by the Mayor of Vegas del Genil and UGR professor Adelaida Martín, and supported by the Agrupación Marjal, the Diputación de Granada, the Cívitias-UGR Cátedra and the University of Granada.

**The improvement of biodiversity, the positive impact on the aquifer of the Vega, the innumerable benefits for human health, the landscape value for enjoyment and art, covered the seminar through brief presentations** by members of the University of Granada (Lucía García, Antonio Castillo and Aurora Bueno) as well as the Forestry and Landscape Engineer, Ignacio Morón.

## **LIFE WFF PRESENTS AT THE CONGRESS ON INNOVATION AND SUSTAINABILITY IN SOCIAL HOUSING ITS MIXED WOOD-CONCRETE PRODUCTS**

[19/08/2023]

The Building Engineering School of the University of Granada (ETSIE) hosted the II Congress on Innovation and Sustainability in Social Housing (ISVIS 2023) on May 10 and 11, organized by the Ministry of Development, Territorial Articulation and Housing through the Housing and Rehabilitation Agency of Andalusia (AVRA) of the Regional Government of Andalusia.



Fig 5. Representatives of the LIFE WOOD FOR FUTURE project at the Conference on Innovation and Sustainability in Social Housing, accompanied by the General Director of AVRA.

In front of 400 attendees, Professor Antolino Gallego from the University of Granada, coordinator of LIFE Wood for Future, **presented the proposal of mixed wood-concrete products for low carbon construction, and the collaboration with AVRA for its demonstration in an upcoming building in La Azulejera (Granada).**

## **ESTABLISHMENT OF THE WOOD SECTORIAL TABLE IN THE DELEGATION OF THE JUNTA DE ANDALUCÍA IN GRANADA**

[21/08/2023]

At the initiative of the LIFE Wood for Future project, on March 14, 2023, the Wood Multisectoral Roundtable was constituted in Granada at the Delegation of the Andalusian Regional Government in Granada. Chaired by the Delegate of the Junta, Antonio Granados, the table has the participation of the Delegates of Environment, Agriculture, Industry and Finance, Universities and Innovation, Employment and Housing.

At the meeting, the project coordinator, Professor Antolino Gallego of the University of Granada, **presented the opportunity that Granada has with its numerous forest resources to develop an industrial ecosystem based on the use of wood for structural purposes.** The industry as a driver of the resource is the key to implement this ecosystem, thus promoting sustainable forest management of the forest and poplar groves and therefore the fight against fires and rural depopulation.



Fig 6. Multisectoral Wood Roundtable at the Delegation of the Andalusian Regional Government in Granada.

## **THE ENERGETIC COMPANY BAYWAR.E. PROPOSES TO THE UGR ITS POSSIBLE COLLABORATION WITH LIFE WOOD FOR FUTURE**

[24/08/2023]

The energy company BayWar.e and LIFE Wood for Future have held a meeting sponsored by the Delegation of Tourism, Culture and Sports of the Andalusian Government in Granada to discuss possible ways of collaboration in sponsorship. The meeting was also attended by the City Council of Alhendín, where the

company is planning the installation of a solar plant, and the head of sponsorship of the UGR. Based in 31 countries, BayWa.r.e. **develops renewable energy while acting as a distributor and provider of leading global energy services and solutions that actively contribute to shaping the future of energy.**



Fig 7. Meeting between the LIFE WOOD FOR FUTURE project and the BayWar.e. energy company.

## **THE BOARD APPROVES THE INSTRUMENT THAT SIMPLIFIES THE MANAGEMENT OF POPLAR GROVES AND FACILITATES THE USE OF ITS WOOD IN THE CONSTRUCTION INDUSTRY**

[24/08/2023]

The Department of Sustainability, Environment and Blue Economy of the Regional Government of Andalusia **has recently approved a standard model of forest management for poplar groves that will simplify the planning and daily management of these forestry crops,** at a time of growing interest in poplar wood and its new uses for sustainable construction.



Fig 8. Poplar groves in Granada that will benefit from the approval of the instrument for the simplification of poplar grove management.

**Owners will be able to apply easily and free of charge for membership and obtain various incentives and tax benefits and sustainable timber certification.**

The sector welcomes this administrative simplification measure that facilitates the marketing of forest products.

## **SANTA FE CITY COUNCIL OFFERS THE LA SALUD SUGAR MILL FOR A TECHNICAL STRUCTURAL WOOD FACTORY**

[24/09/2023]

Last May 2023 the City Council of Santa Fe, Granada, unanimously approved by all political groups to make available the municipally owned sugar mill of Nuestra Señora de la Salud, as **a space for the location of a possible factory of poplar and pine structural wood laminates arising from the LIFE Wood for Future project.** The motion was presented jointly by the political

groups PP, PSOE, Ciudadanos and IU, with the aim of recovering the cultivation of poplar in the town and the Vega de Granada.



Fig 9. Visit of the LIFE WOOD FOR FUTURE project to La Salud sugar mill (Santa Fe).



[www.life-woodforfuture.eu](http://www.life-woodforfuture.eu)



UNIVERSIDAD  
DE GRANADA

