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LIFEWOOD FOR FUTURE

September 2022 – December 2022 **December 2022 December 2022**













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LIFE WOOD FOR THE FUTURE AND THE POPLAR TREE PROTAGONISTS IN THE OPENING OF THE ACADEMIC YEAR 22-23 AT THE UGR

[12/09/2022]

The coordinator of the LIFE Wood for Future project gave **the inaugural lecture at the opening ceremony of the 2022-2023 academic** year on Saturday, September 10, 2022, at the Royal Hospital, headquarters of the Rectorate.



Fig 1. Members of the LIFE project at the opening ceremony of the academic year.

Under the title **"From Góngora's green lyre** to industrialized construction with wood: a walk through innovation", Professor Gallego, using the poplar tree's poetic, mythological, landscape and sentimental values as a guiding thread, highlighted the values of wood as a structural material for the development of new innovative products for climate change mitigation and local economic development.

ANDALUSIAN FORESTRY THE SECTOR REACTS TO THE TERRIBLE GÚAJARES FIRE IN THE IN **GRANADA. SUSTAINABLE FOREST** MANAGEMENT IS THE BEST WEAPON FOR PREVENTION [18/09/2022]



Fig 2. Image of the Los Guájares super-fire

Forestry professionals, owners and entrepreneurs argue that the use of forests is the best way to prevent uncontrollable and devastating fires.

"Forests that offer some kind of benefit burn worse. We must encourage traditional and innovative uses that keep the forest safe", says Gabriel Gutiérrez, president of the Andalusian Forestry Association.



POPLARINGRANADA,FROMREGULATINGFLOODSINTHEGENILTOBEINGTHEPROTAGONISTOF A REVOLUTION[19/09/2022]

They were key to the development of other crops that allowed the province to grow, such as sugar beet and tobacco. Now they are a sure value, with guaranteed environmental benefits.



Fig 3. Poplar cutting in the 1980s

Rooted in the Vega, they have been part of the landscape of Granada for centuries. Professor Gallego recalled that **"the poplar of Granada has been and continues to be one of the most important timber resources of the province". It was used "extensively"** during the period of Al Ándalus. Thus, flake wood was used in the roofs of the two side naves of the Patio de la Guardia of the Alhambra. "The existence of poplar logs in the roofs and ceilings of many Moorish houses in the city of Granada and the Vega region is well known," recalled Antolino Gallego.

MEETING WITH THE HOUSING AND REHABILITATION AGENCY OF ANDALUSIA (AVRA)

[27/09/2022]

On September 23rd, an interesting and profitable meeting was held between AVRA (Department of Housing, Territorial Coordination and Housing) and the University of Granada (UGR) in the framework of the LIFE Wood for Future project.



Fig 4. General Director of AVRA poses with representatives of the UGR and the $\ensuremath{\mathsf{ETSIE}}$

Both the General Director of AVRA and the representatives of the UGR and the ETS of Building Engineering, described the meeting as very profitable to work on different forms of synergies and collaboration that generate relevant future initiatives in the line of a more sustainable housing in Andalusia through the use of wood.



THE MARJAL GROUPLAUNCHESITS WEBSITEWITHITS FIRSTPOPLARWOODAUCTION[02/10/2022]

Marjal, the Association of Poplar Producers of Granada, now has a website.



Fig 5. Front page of the Marjal Association website

The website of the group has begun its journey with the launching of the first auction of poplar wood Marjal of poplar wood from Marjal.

On September 30th, 2022, coinciding with the launching of the Association before of the Association before society and administrations in the Carmen de los Mártires de Granada and the first snow of the 22-23 season in Sierra Nevada, the auction was published in the official gazette of the province.

MARJAL GROUP PRESENTS ITSELFTOSOCIETYANDADMINISTRATIONS[02/10/2022]



Fig 6. Poplar producers organise Granada's first-ever timber auction

The Marjal association was presented last Thursday at the Carmen de los Mártires to representatives of the City of Granada, the Andalusian Government, the Provincial Council and the University.

The Association of Poplar Producers of Granada Marjal announced the past October 01, 2022, **the celebration on October 21 of the first auction of wood in the history of the province, with a long tradition in the cultivation of this species.** The announcement was made by the promoter of the group and manager of the Confederation of Organizations of Foresters of Spain (COSE), Patricia Gómez Agrela, at an event in the Carmen de los Mártires that brought together producers Granada and representatives of the City of Granada, the Junta de Andalucía, the Provincial Council and the University.

LIFE WOOD FOR FUTURE IN THE PROGRAM ESPACIO PROTEGIDO ON CANAL SUR TELEVISION. [02/10/2022]

The LIFE WOOD FOR FUTURE project participated in the programme "Espacio Protegido" of CANAL SUR Television on 1 October 2022.

SUCCESSFUL 1ST CONFERENCE ON WOOD HARVESTING, INDUSTRIAL PROCESSING AND NEW USES OF WOOD ORGANIZED BY LIFE WOOD FOR FUTURE

[04/10/2022]

On September 30 and October 1, 2022, the School of Building Engineering of the University of Granada hosted this technical conference in which, for the first time, agents from the entire value chain participated, from the primary to the industrial sector, including the knowledge sector in the forestry, construction and architecture sectors.

The conference, with more than 150 people registered, **aimed to respond to the**

growing demand for more sustainable solutions that allow the industrialization of the entire construction process. Wood, a biologically based material with extraordinary mechanical and numerically controlled machining properties, is today considered the most appropriate material for this transformation in the sector.



Fig 7. Participants in the conference on the use, industrial transformation and new uses of wood

THE MINISTRY OF DEVELOPMENT OF THE REGIONAL GOVERNMENT OF ANDALUSIA WILL PROMOTE THE DEMONSTRATION OF LIFE WOOD FOR FUTURE STRUCTURAL PRODUCTS [04/10/2022]

The Ministry of Development, articulation of the territory and housing will join the University of Granada (UGR) to promote the use of wood in construction. This was stated by the Minister of Development, Marifrán Carazo, who announced the Friday October 4, 2022, in the capital of **Granada the signing of a protocol with the academic institution to promote the use** of wood from the poplar of the Vega in the construction of housing.



Fig 8. The Councillor for Development, Marifrán Carazo, poses with the Director of the ETSIE

Marifrán Carazo stressed that "environmental sustainability, technology and development of the local economy key laying the are to foundations for a better future", hence the Andalusian Government is committed to move forward in initiatives aimed at promoting respect for the environment and to promote research in this field.

WOOD: MATERIAL FOR GREENER CONSTRUCTION. LIFE WOOD FOR FUTURE AT NOVACIENCIA [05/10/2022]

LIFE Wood for Future presents in the October-

2022 issue 184 of **Novaciencia magazine** the importance of wood for low-carbon construction and a summary of the project's actions.

THE LIFE WOOD FOR FUTURE PROJECT SHOWS ITS IMPACT AT THE FIRST MEETING OF ANDALUSIAN GEOPARKS, IN THE NORTHERN MOUNTAINS OF SEVILLE [17/11/2022]

The Provincial Council of Granada, as part of the First Meeting of Andalusian Geoparks, gives a talk entitled "European projects in the Geopark territories of Andalusia", which aims to encourage the different geopark territories to participate in the presentation of projects with EU funding.



Fig 9. Members of the LIFE project at the meeting held at the Interpretation Centre of Sierra Morena-Santa Ana (Guadalcanal)

For this purpose, after an introduction on concepts related to this type of projects and the different sources of funding offered by the European Union, two projects that have had a direct impact on the Geopark of Granada are presented.



THE TOWN HALL OF VEGAS DEL GENIL HOSTS THE EUROPEAN HERITAGE DAYS [22/10/2022]

The town hall of Vegas del Genil in the Vega of Granada hosted yesterday October 21 the Forum Meeting of Experiences within the **European Heritage Days** organized by the Territorial Delegation of the Ministry of Tourism, Culture and Sport of the Andalusian Government.



Fig 10. Participants in the European Heritage Days pose with the LIFE flag

Under the theme "Sustainable Heritage and Challenges to Climate Change", the event was hosted by the extraordinary municipal space of the Centro de Interpretación de la Vega located in a former dryer of Belicena and perfectly rehabilitated keeping the poplar round roof and white painted brick walls and incorporating other elements of laminated wood. INTERREG EUROPE PUBLISHES LIFE WOOD FOR FUTURE IN ITS CATALOG OF BEST PRACTICES [23/10/2022]



Fig 11. Cover page of the LIFE project advertisement on the Interreg website

LIFE WOOD FOR FUTURE AND MARJAL LAUNCH THE 1ST POPLAR GROVE PHOTOGRAPHY CONTEST SPONSORED BY CÍVITAS CHAIR [04/11/2022]

On 4 November 2022, the call for the I Concurso de Fotografía Choperas de Granada: Marjal, organised by Agrupación Marjal, the LIFE Wood for Future project and the University of Granada, with the sponsorship of the Cívitas-UGR Chair of Sustainability, was published.



Fig 12. Poster of the competition with QR linked to the rules

POPLAR GROVES WILL BECOME AN ECONOMIC, ENVIRONMENTAL AND TOURIST RESOURCE FOR THE GEOPARK

[07/11/2022]

The Geopark of Granada collaborates with the European project LIFE Wood for the Future with the aim that **the poplar groves become a reference for the economic promotion of the territory**. This collaboration was formalized last November 3 in Cortes de Baza.

The Geopark of Granada will promote poplar groves as a key economic, environmental and tourist resource in the development of this territory recognized by UNESCO for its geological and cultural values. In addition to the landscape value and timber wealth provided by this traditional crop, with a large presence in the fertile river basins of the regions of Guadix, Baza, Huéscar and Los Montes, poplar has important environmental benefits, thanks to its great ability to capture CO2 and pollution from the atmosphere, filter polluted water by agriculture, attract biodiversity, the retain soil and cool environment.



Fig 13. Members of the Granada Geopark pose with members of the LIFE project

LIFE WOOD FOR FUTURE LAUNCHES THE SECOND EDITION OF THE COURSE: DIPLOMA IN CALCULATION OF WOOD STRUCTURES APPLIED TO PROJECTS [17/11/2022]

On 17 November 2022, the second edition of the course "Diploma in calculation of timber structures applied to projects" was announced.

TIMBER AND ITS USE, AN OPPORTUNITY FOR THE SIERRA DE SEGURA IN THE CONTEXT OF LIFE WOOD FOR FUTURE [19/11/2022]

The forestry sector and wood construction specialists present in Siles a sustainable economic development project for the region.

The Town Hall of Siles has hosted the past Friday November 19, 2022, a conference entitled 'Wood and its use to reduce the carbon footprint: an opportunity for the **Sierra de Segura'**, presented to forest owners and other social and economic agents a sustainable development project for this region, which includes municipalities in the provinces of Jaen and Granada.



Fig 14. Cover of the presentation in Siles of the economic development project for the region

THECÍVITAS-UGRCHAIROFSUSTAINABILITYWILLCOLLABORATEWITHLIFEWOODFORFUTUREINTRAINING,DISSEMINATIONANDREPLICABILITYACTIONS[20/11/2022]

The rector of the University of Granada, Pilar Aranda, presided over the presentation of the Cívitas-UGR Chair 'Sustainability, Innovation and Development'. This initiative is the result of the interaction between business and academia in the areas of sustainability, innovation and training.



Fig 15. Attendees at the presentation of the Cívitas-UGR Chair in Sustainability

The event was also attended by the Communication Director of Cívitas, José Ángel Torralba; the Vice Rector for Equality, Inclusion and Sustainability of the UGR, Marga Sánchez Romero; the project officer of the JRC of the European Commission and co-author of the European reference framework in transversal competences LifeComp, Arianna Sala; and the professor of the Faculty of Translation and Interpretation and director of the Cívitas-UGR Chair, Mercedes García de Quesada.

LIFE WOOD FOR FUTURE AND MARJAL PRESENT IN LÁCHAR (VEGA DE GRANADA) [23/11/2022]

The town of Láchar hosted yesterday afternoon, November 22, the presentation of the LIFE Wood for Future project and the Agrupación Marjal. In it, about 15 owners who attended in the Plenary Hall of the Town Hall, witnessed the objectives of the project and the grouping, throughout the value chain, from the use of certified plant, the implementation of the silvicultural model of Sustainable Forest Management, the need to group, the sale of carbon credits, and the development of new products to value the wood from their plantations.



Fig 16. Front page presentation of the LIFE WOOD FOR FUTURE project in Láchar

LIFE WOOD FOR FUTURE CONTRIBUTES TO THE IMPRONTA GRANADA PROJECT TO ADDRESS THE TERRITORIAL CHALLENGES OF THE PROVINCE

[02/12/2022]

The IMPRONTA Granada project starts its activity with a series of innovation and cocreation laboratories, in which the challenges of climate change in Granada have been addressed.



Fig 17. Presentation of the participation of the LIFE WOOD FOR FUTURE project in the IMPRONTA project Granada

On December 01 2022, at the ETS of Architecture, began the innovation and cocreation laboratories in the framework of the IMPRONTA Granada project, which aims to systematize the relationship between the Provincial Council of Granada and the University of Granada, generating a space for creative and productive dialogue between institutions and social actors. This first action, in which more than one hundred people participated, addressed the challenges of climate change in Granada.

INCLUSION OF POPLAR IN RURAL DEVELOPMENT INTERVENTIONS: CENTRAL THEME OF THE MEETING WITH THE NEW DELEGATE FOR AGRICULTURE

[28/12/2022]

On December 19, the new Delegate of Agriculture, Fisheries, Water and Rural Development, Celia Santiago Buendía, and her technical team, received a delegation from Agrupación Marjal and LIFE Wood for Future, as well as the Director of IFAPA-Camino del Purchil, María Ángeles Álvarez.



Fig 18. Members participating in the meeting with the new Delegate of Agriculture



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