



### Key data:

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Life + 2007
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( = 46,33% of total eligible budget )
- **Duration of the project:**  
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Fraunhofer Institute for  
Factory Operation and  
Automation IFF  
Sandtorstr.22  
39106 Magdeburg

**Dr. Ina Ehrhardt**  
Project Management

**Christian Blobner**  
International Project  
Coordination

Best4VarioUse@fraunhofer.de

Fundación Comunidad  
Valenciana - Región Europea  
(FCVRE)  
c/ Juristas, 10  
ES-46001 Valencia  
Tel: +34 96 318 43 46

Rue de la Loi 227  
B-1040 Belgium  
Tel.: +32 2 282.41.60

www.uegva.info  
FCVRE Contact - **Marta Esteve:**  
mesteve@delcomval.be

## Best4VarioUse

### Best practices and Technologies to develop Green Wastes and Residues as Raw Materials for Variant Uses

The objective of this project is to test, demonstrate and transfer the application of both conventional and innovative technologies and methods to process woody wastes and residues from landscape conservation as well as agriculture and forestry. It aims to produce raw materials, previously classified as waste, for energy and material utilization chains and determine and evaluate best practices and technologies in the field to develop efficient material flows economically and ecologically.

Sustainable energy management is a global necessity. Promoting energy efficiency and increasing the utilization of renewable energies are two strategic thrusts that will open large domains for new technologies and innovations.

Generating important impulses to maintain long-term competitiveness, thus creating jobs are important objectives of the consortium of Best4VarioUse. The project is an international collaboration between German and Spanish partners, networking with Hungarian partners



### Best4VarioUse Kick-Off Meeting

The Best4VarioUse Kick-Off event was held in Magdeburg (Germany) on April 29 to 30, 2009. During this two-day event the Best4VarioUse Project and the two participating regions, Saxony-Anhalt and the Valencian Region, were presented to audiences from industry and administration. The partners of Best4VarioUse gave presentations about different subjects and individual activities of the project and their specific role in it. The second day was marked by a consortium work meeting where partners presented the current progress of the project. Partners discussed the current state of work and decided on activities to advance the project.

### Project Presentation at a Workshop in Brussels

The Fundación Comunidad Valenciana – Región Europea and the EU Service-Agency of Saxony-Anhalt jointly organized a cooperation workshop in Brussels on October 14, 2009. The Workshop brought together representatives and experts of these two regions and other European Regions to discuss opportunities and possibilities of future cooperation. Best4VarioUse was presented to the representatives as an example of successful inter-regional cooperation.

After the formal meeting, participants were invited to the autumn Party at the Centre of the Regions, jointly hosted by the Fundación Comunidad Valenciana - Región Europea and the Representation of Saxony-Anhalt in Brussels.



## Meeting at AIDIMA and Visit to Enguera Forests

The 9th ECOFIRA International Fair on Water, Soil, Air, Wastes and Their Technologies and Services and the Egética-Expoenergetica International Fair on Energy Efficiency and Technology Innovation in Renewable and Conventional Energies were held simultaneously at Feria Valencia from November 25 to 27, 2009. The Best4VarioUse project, supported by the European Commission within its environmental program Life+, featured in these fairs, two of Spain's most important trade fairs on waste management and renewable energy technologies.

ECOFIRA combines commercial activity with an educational approach and promotes the exchange of experiences among professionals through a series of seminars and conferences with experts.

Egética-Expoenergetica provides all sectors of the energy market with an opportunity to promote their latest technologies, solutions and practical applications among an international professional public, as well as gives them market visibility.

A partner in the Best4VarioUse project, the Fundación Comunidad Valenciana-Región Europea (FCVRE) held a seminar on November 25 to demonstrate the efficiency of European projects as tools for sustainable development and climate protection. The main topic discussed during the round table was the Best4VarioUse project, which focuses on biomass recovery and logistics. The project is an important contribution to the development of new waste avoidance and recycling strategies, the reduction of greenhouse gases and the substitution of fossil fuels. Together with the project coordinator, the Fraunhofer Institute for Factory Operation and Automation IFF from Saxony-Anhalt, Germany, the Spanish partners of the consortium, AIDIMA, the Valencia Chamber of Commerce, Industry and Shipping, Iberdrola Renovables and FCVRE, presented several key aspects of the Best4VarioUse project and the main benefits from an increased utilization of biomass waste and residues as raw materials for material and energy recovery.

Public presentations additionally included a joint presentation by the Saxony-Anhalt Ministry for Agriculture and the Environment and the Fraunhofer IFF on the benefits of interregional cooperation on issues such as waste management in general and biomass utilization in particular. A final public round-table discussion on energy recovery from waste was held on November 27. The Fraunhofer IFF presented the potentials of the Best4VarioUse project in this domain to an interested public.

Attended by some 100 people, the event was brought to a close by Rafael Ripoll, Regional Deputy Minister for European Affairs, and Manuel Toharia, Director of Egética-Expoenergetica.



## Partners



[www.iff.fraunhofer.de](http://www.iff.fraunhofer.de)



[www.stackelitz.de](http://www.stackelitz.de)



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[www.landesforstbetrieb.sachsen-anhalt.de](http://www.landesforstbetrieb.sachsen-anhalt.de)

## Meeting at AIDIMA and Visit to Enguera Forests

A Best4VarioUse meeting was held at AIDIMA Furniture, Wood and Packaging Technology Institute on November 30, 2009, Valencia. The Fraunhofer IFF – the project coordinator – and the Spanish partners of the Best4VarioUse project participated in this meeting. The aim of the event was to promote and enhance personal and work relations among people, regions and organizations.

The main objective of this meeting was to give an overview of the current state of work and to specifically design the planned field tests in forestry and agriculture in the Valencian Region. AIDIMA representatives gave an overview of the situation of forestry and agriculture in Valencia and described their approach to the field tests and the expected results.

Further insights into the field test planning was provided through a visit of the participants to the AIDICO laboratories and to a potential field test site in the Enguera forest. In Enguera the consortium was able to secure the support of the community administration for the implementation of the project.



## Info Days on “European Funds for Local Entities”

The Fundación Comunidad Valenciana – Región Europea organized Info Days about European Funds for Local Entities in Alzira, Valencia, on July 10, 2009 and in Enguera, Valencia, on July 14, 2009. During these events the FCVRE disseminated information on the Best4VarioUse project. The purpose of these meetings was to present project ideas and to disseminate best practices using projects, in which the Valencian Region, participates.

The relevance of the Info Days was increased by the presence of Rafael Ripoll – Regional Deputy minister for European Affairs, Elena M<sup>a</sup> Bastida – Mayor of Alzira, and Santiago Arévalo – Mayor of Enguera. There were also about 50 town council representatives and enterprises from the Valencian area at the meetings.

When the Life+ call for proposals was opened, the Best4VarioUse project was presented as an example of Valencian participation in the consortium led by Fraunhofer IFF from the German region Saxony-Anhalt, concerning the processing and use of forest and agricultural waste materials.

## Future Events

During the following months, the Best4VarioUse Project will carry out new dissemination and promotion activities on cooperation among European and international regions.

### March 2010

- European Sustainable Energy Week in Brussels

### April 2010

- Green Week in Brussels

## Next Event

### Consortium Meeting Magdeburg, 10-12. 03. 2010

- **Day 1:** Field trip to LUG Stackelitz and field test areas of LFB
- **Day 2:** Talk over Financial Reporting and Current State of Work. Presentations about the intermediate results of the Project. The partners inform the participants about the current state of their work.
- **Day 3:** Coordination of Field Test Activities. Presentations and discussions about prototype development, field test planning. Definition of sampling points. Determination of future actions.

## Partners



www.landschaftspflegehof.com



www.gigatag.de



www.iberdrola.es



www.camaravalencia.com



www.lehmann-maschinenbau.de



www.rkb-gmbh.de



www.aidima.es



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For further information:  
Fraunhofer IFF Sandtorstr. 22  
39106 Magdeburg

Dr. Ina Ehrhardt  
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Fundación Comunidad  
Valenciana - Región Europea  
(FCVRE).  
c/ Juristas, 10  
ES- 46001 Valencia  
Tel.: +34 96 318 43 46

Rue de la Loi 227  
B - 1040 Belgium  
Tel.: +32 2 282 41 60

[www.uegva.info](http://www.uegva.info)  
FCVRE Contat: Marta Esteve  
[mesteve@delcomvale.be](mailto:mesteve@delcomvale.be)



[www.best4variousse.iff.fraunhofer.de](http://www.best4variousse.iff.fraunhofer.de)



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## European Meeting on Innovation in Rural Development

In mid October the Foundation Intercoop organized a workshop for the European Meeting on Innovation in Rural Development. The Workshop was held in Castellón, Spain, on the October 15 to 16, 2009.

Information on the Best4VarioUse project was disseminated through this European Meeting. The main topic of the meeting was how to deal with the development of rural environment, starting with new innovations and application of new alternatives for the development of these territories. There were seminars about how to help local entrepreneurs and employees, and how to improve the local economy. The overall aim is to make these rural areas more attractive through an improved quality of life.

The goal of the meeting was to give the participants the opportunity to study initiatives of other rural areas in different European regions, where innovations have already been promoted. Moreover a basis for future initiatives for cooperation regarding new projects has been established to foster a European network for the generation of ideas and dissemination of rural environment development.



## Summer School on Water - organized by the Assembly of European Regions

The Assembly of European Regions (AER) held the 14th edition of its Summer School in Valencia with the help of the Fundación Comunidad Valenciana – Región Europea at the Polytechnic University of Valencia on August 24 to 29, 2009. This event was mainly focused on water.

The AER has been organizing this Summer School since 1996. This event gathers young representatives of parliaments, political parties and regional experts from different fields of interests. During the Summer School they can share and discuss their ideas, their opinions regarding the subject of the event.

This 14th Summer School was attended by important persons such as Michèl Saban, the president of the Assembly of European Regions, Rafael Ripoll – the Regional Deputy Minister for European Affairs, Danuta Hübner – ex-Commissioner of Regional Policy and members of the European Parliament.

The FCVRE had a stand at the event and presented its projects and experiences in connection with the European Union and the Valencian Region. Information on the Best4VarioUse project was also disseminated during the Summer School.

At this conference, Juan Manuel Revuelta – the Director General of the Valencian Regional Office in Brussels – explained the different initiatives the FCVRE has started or participated in with regards to water, innovation, sustainable development and environmental policies such as the Best4VarioUse project.

