

WHAT'S HAPPENING

- **EPC+ project progress**
- **Steam-Up, a project for industries**
- **Escan joins Fedarene**
- **PocketWatt, the digital world in home appliance stores**
- **EUW 2017 in Amsterdam**

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EPC+ Project meeting in Madrid

The EPC+ European project partners participated in the meeting on the 9th and 10th of May 2017 that took place in Madrid, organised by Escan.

In this meeting, in which 14 members of the consortium participated, the project progress was discussed. There was feedback about its activities with special focus on the new SPINs creation, energy services providers SMEs clusters and pilot projects development.

Training activities as well as the technical and financial tools and the model contract were also discussed.

The current status of pilot projects was reviewed, adding a

total of 28 pilot projects nowadays, 10 of them already implemented.

In Spain there are several pilot projects within the residential and offices buildings sectors with energy Efficiency measures such as indoor lighting improvements, voltage stabilisers, smart meters or isolation facades.

Escan did a presentation focused on the overview of the dissemination activities and the communication strategy, specially highlighting the project website <http://epcplus.org/> with the most updated information on the project actions and successful stories and the articles published.



Escan presents Steam-Up in CIEMAT

During the R&D Programmes Presentation Workshop last Monday 24th April, the STEAM-UP project was presented in the headquarters of CIEMAT, in the roundtable of exemplary projects with success cases.

Maria Luisa Castaño, Manager of the Energy Department of CIEMAT made the opening and

welcome to the conference, whilst the presentation was in charge of Rocío Fernández, president of the Technological Platform of Energy Efficiency. Marian Ferre, Manager of the Thematic Scientific and Technical Programmes of AEI commented the active national programmes of R&D, the international programmes were in charge of Pilar González

(CDTI), Virginia Vivanco (IDAE) and Cristina Quintana (CIEMAT). The CDTI instruments for companies were exposed by Gabriel Barthelemy. In the table of best practice projects Francisco Puente (Escan) presented the methodology, tools and success cases in steam systems audits of STEAM_UP project within the framework of the Horizon 2020 programme of the EC.

Escan joins FEDARENE

The official presentation of the company as a member of FEDARENE took place at the General Assembly held this month in Berlin.

The confirmation of the adhesion of Escan Energy Consulting to FEDARENE took place during the general assembly of the Federation, celebrated in Palais Kulturbrauerei of Berlin the past 1st of June. Escan Energy Consulting presented to the audience their commitment for more than 30 years with energy efficiency and sustainability policies in Spain and Europe, with special emphasis on the proposal of strate-

gies for energy Efficiency in the regions and the implementation of representative projects.

In this context, and as a best practice example, recently the Street-light-EPC project has finished, which promotes the substitution of obsolete lighting with efficiency LED systems with advanced regulation systems. This initiative has been coordinated by the Region of Upper Austria (ESV), included among its almost 20 partners with key organizations as FEDARENE, the Podravje Region (ENERGAP) or the North-Western region of Croatia (REGEA).



Julije Domac, president of FEDARENE and Francisco Puente, project manager of Escan.

PocketWatt in the ECEEE conferences (France)

The Digi-Label project team presented the project to a large audience of leading politicians, energy efficiency professionals and manufacturers around the world.

The participants received with great expectation the QR codes of appliances that scanned and tested the PocketWatt tool, able to provide accurate information on consumption from a wide range of equipments.

The [ecee Summer Study](#) is a leading event in energy efficiency in Europe. It is held every two years and brings together more than 400 energy efficiency professionals during five days of plenary sessions, parallel sessions, working groups and much more.



The European partners met in Madrid in April to define the roll-out phase.

In Madrid, all the partners of the project met and discussed the advancements in each of the countries.

In addition, for the roll-out phase the products to be included were defined: Washing Machines, Tumble driers, dishwashers apart from fridges and fridge-freezers.

The team also welcomed the European Commission initiative to develop a database to support market surveillance authorities and guide policy making in Europe.

Digi-Label is already developing a database for PocketWatt, which represents an opportunity to cooperate and obtain a better results for European consumers and all interested parties.



QR Code for the purchasing of efficient appliances and devices.

Member of the Advisory Committee and Chairman of the European Utility Week



Francisco Puente, Escan, in the Advisory Committee of the EUW'17 (fifth place on the right)

Following the success of the previous editions, the European Utility Week (EUW'17) to be held in Amsterdam from 3rd to 5th of October 2017, will count among its speakers with the main representants of the european energy companies

that will present the newest developments.

Thereby, the EUW consolidates as the key annual event of the european energy calendar that brings together all significant market forces and key players under the same roof.

In this frame, Escan collaborates

again actively with a representative in the Advisor Committee and through the presidency of the smart metering table. In addition, with the participation in a lecture about the segmentation of consumers and the increase in their satisfaction in relation with the smart meters,

European Project PEF-MED



The project PEF-MED in the framework of the INTERREG programme begins, in the Mediterranean area, in Spain is led by the Federation of Food and Beverage Industries (FIAB).

One of the objectives of the project is to perform the Life Cycle Assessment (LCA) and verify the methodology PEF of the European Commission for specific products in regions of the Mediterranean area.

Escan will act under the super-

vision of FIAB, as experts in LCA in order to test and apply the PEF methodology in the product Andalusian olive oil.

The completion of this activity represents a higher complexity than other products. In reality under the denomination 'Olive Oil' it is required to analyse three products generated in three different process.

In collaboration with FIAB and CITOLIVA this complex system will be analysed to reflect the environmental implications of olive oil, as well as the improvements that can be applied in order to reduce the impact, following the indications of the Experts Workshop hold in Bologna (Italy) the last month of April.



Significant key players in the market of the Life Cycle Assessment of olive oil of Andalucía.

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In the incomparable framework of the World Sustainable Energy Days celebrated from 28th February to 3rd of March it was organised the Conference of the Observatory of energy Efficiency.

Escan was invited to give a lecture during the session of European Directives of Energy Efficiency and Buildings (EED, EPBD).



Escan will collaborate in the **EMPOWER** project through the technical assistance of monitoring solutions of consumes and verification of energy savings in buildings.

The project belongs to the Interreg Europe programme in which also are participating partners of Slovenia, Portugal, Ireland, Italy France, Sweden, Poland and Germany.

The last 21th of June Escan presented “Feasible renovation of an industrial steam system”, during the Efficient Boilers in Indus-

trial Process Conference, organised by the Department of Industry, Energy and Mines of the Madrid Region through the Energy Foundation.

The Municipality of Santander will substitute 23.000 luminary systems by LED in 2017 with remote management.



This project is executed and financed through guaranteed savings and energy services, one of the results of the consulting project developed by the Municipality and Escan in the Streetlight-EPC consortium.

Training: EUREM[©] and STEAM-UP[©] COURSES

The XI Edition of the European Energy Manager EUREM © comes to an end with excellent results.

This exclusive course, which counts with the support of the European Commission and the Energy Foundation of the Community of Madrid, has formed 3.000 Energy Managers in all the world.

In addition, the platform Eurem.net © establishes a network of interchange of knowledge between responsible and professionals of energy sector which allows share experiences and good practices. In the XI Edition the contents have been increased in order to cover the

contents of the Energy Auditor Course specified in the RD56/2016.

INSCRIPTION OPENED FOR THE XII COURSE OF EUROPEAN ENERGY MANAGER

It includes the contents for Energy Auditors of RD 56/2016!

The XII European Energy Manager Training Course of will start on 16th October 2017 and ends the 29th June 2018.

ON -LINE Modality

Highlighted Course:

In this occasion we want to highlight the Energy Efficiency Course in Pumps organised by Grundfos the last month of March.

During this course, there were developed contents related to the devices Efficiency, as well as the modern monitoring systems and their control through mobile devices.

Experts in steam systems audits and Steam_UP partners:



INSCRIPTION OPENED!

Interested send an e-mail to
 escan@escansa.com

