

Increasing energy performance by transfer of innovation to agro-food SMEs in the Med area

PARTNERS

Italian National Agency for new Technologies, **ENEA**



Italian Federation of Food Industry, **FEDERALIMENTARE**



Innovation and Technology Transfer Regional Center for Agrofood, **CRITT IAA PACA**



Spanish Federation of Food and Drink Industries, **FIAB**



Federation of Hellenic Food Industries, **SEVT**



Centre for the Renewable Energy Sources, **CRES**



Chamber of Commerce and Industry of Slovenia, **GZS**



IPA PARTNERS

Agency for rural development of Istria Ltd Pazin, **AZRRI**



OBSERVER

Union of Dairy, Beef, Food Industrialists, **SETBIR**



SINERGIA in brief...

WHY

About 99% of all enterprises in the agro-food sector are small and medium sized enterprises involved in an integrated complex chain of production and consumption, with a mostly inefficient use of energy and a major impact on the environment. Nevertheless, during the last years, the agro-food industry has been particularly concerned in adapting to the changing of consumers' behaviours oriented to purchase foods that conform to production criteria that are healthy, safe and environmentally-friendly and, at the same time, in optimizing its use of energy in the face of an intensified competition and economic margin.

WHAT

SINERGIA promotes the technology transfer to the agro-food SMEs in 7 MED regions to identify, in some very representative agro-food clusters, innovative processes to address energy efficiency patterns & switch to renewable energy sources to green the productive chain. SINERGIA delivers concrete technological options to boost better energy performances in 70 pilot SMEs, with high potential of replication, to strengthen competitiveness & sustainable resource management of agro-food industry in MED.



TANGIBLE OUTPUTS

- 50 energy audits (micro-analysis) addressing potential scenarios of energy-efficiency upgrade
- A Decision Support System processing a set of information related to SMEs energy consumptions
- A permanent Transnational Cooperation Forum, in order to stimulate investment policies based on lower energy inputs, better energy efficiency in the phases of transformation and processing phase
- A European Atlas of the energy efficiency innovative interventions for the SMEs in the pilot sectors
- Seven national handbooks to support SMEs in energy efficiency innovation

Flash news from SINERGIA

Food and Drink processing Industry is among the largest industries in Europe, with more than € 1 trillion turnover accounting for approximately 4.3 million workers and highly demanding in raw material consumption.



SINERGIA Workshop at CIBUS International exhibition

CIBUS, the International Food Exhibition organized on May 5-8, is the key event of the Italian agri-food sector, the "true" platform enabling the companies committed to "Made in Italy" food to meet the major distributors, importers and professional of domestic and foreign markets.

ENEA and FEDERALIMENTARE (Italian Food & Drink Federation) organized an high-profile workshop with many European players titled: "Innovative energy technologies: opportunities and benefits for the agro-food SMEs". More than 50 participants registered to the event and collected the core materials. To learn more about the proceedings please visit www.sinergia-med.eu website.



New trends for the agrofood sector, SINERGIA at the conference of the EU Council Greek Presidency and DG RTD

SINERGIA project was announced during the 14th meeting of the National European Technology Platform "Food for Life", in the frame of the EU Council Greek Presidency and DG RTD conference about the main drivers for research and innovation in European food chains, titled "**Research and Innovation to Foster the Competitiveness of the European Agri-Food and Seafood Sectors**" which was held on 10-11 March 2014. The Federation of Hellenic Food Industries (SEVT) also supported the conference and promoted SINERGIA by hosting a dedicate corner into the main conference hall.



Flash news from SINERGIA countries



SEE-MED Joint Communication Training

Almost 100 representatives from more than 60 projects participated in the Joint Communication Training co-organised by the South East Europe and Mediterranean transnational programmes last 2 and 3 June in Bled (Slovenia).



During the two days of training, the communication managers of SEE and MED projects learnt how to fine tune their Communication Strategies; how to best use Social Media for the project purposes; how to best organise their Final Events; how to use Story-telling to best disseminate their project results; and how to best advocate the project at EU level. Apart from the workshop and learning sessions, there was a valuable exchange of knowledge and practices between SEE and MED projects thanks to the different networking possibilities.

This training aimed at supporting project communication managers in the last communication activities to be carried out by their projects in order to best disseminate the results produced, increasing their impact and reaching an appropriate target audience. For the first time, the two transnational programmes successfully organised together this training for communication managers.

On behalf of SINERGIA project two representatives from AZRRI – Agency for rural development of Istria (Croatia), and one from GZS Slovenia (Chambers of Commerce agrofood companies) attended the training event.

CO-EFFICIENT Capitalisation Workshop

Agency for rural development of Istria participated at the CO-EFFICIENT Capitalisation Workshop: "*Synergies and joint activities of MED projects –opportunities and possibilities for cooperation*" that took place on Wednesday, 4th of June 2014 in Bled, Slovenia, alongside 27th Bled eConference: eEcosystems. The aim of the workshop was to bring together partners to present their projects and activities in order to find potential synergies and cooperation opportunities. Six EU projects were presented; E²STORMED, SMILE, SINERGIA, GREEN PARTNERSHIPS, GRASP, CO-EFFICIENT. The SINERGIA project activities were presented by Mrs Sanja Udovičić from AZRRI putting emphasis on the areas of the project where the cooperation could be possible.



In the Mediterranean basin the agri-food sector is largely made up of small and medium-sized companies that do not have internal resources to allow the introduction of innovations: the goal of SINERGIA European project is to improve the energy efficiency of these SMEs through the transfer of innovative models which will allow to increase the competitiveness in a global market context

Energy diagnosis

NATIONAL PILOT ACTIONS LAUNCHED !!

In the frame of the European project MED-SINERGIA, each partner, at local level have published a public notice in order to acquire expressions of interest from agro-food SMEs established in the pilot MED regions (NUTS2) which might be interested to participate in actions to improve the energy efficiency of the production system. The sectors involved are:

- processing and preserving of fruit and vegetables,
- animal and vegetable oils and fats;
- dairy industry;
- bakery and flour-based product;
- Beverage industry (wine and distilleries);
- Meat and processed meat;
- Olive oil;

Deadlines of the national notices are close therefore all the interested food companies are kindly invited to contact each partner, at national level, and/or to consult details of the local notices at the following link:

<http://www.sinergia-med.eu/index.php/call-for-partnership>



Postcards from SINERGIA meetings



**Kick-off meeting
Rome (Italy) 26-27 June 2104
Hosted by ENEA**



**2nd annual meeting held in
Marbella (Spain) on 23-24
October 2013 hosted by FIAB**



**3rd annual meeting held in Pola
(Croatia) a on 27-28 May 2014
hosted by AZRRI**



**NEXT MEETING WILL TAKE PLACE IN LUBIANA APPROXIMATELY ON MID NOVEMBER
AND WILL BE KINDLY HOSTED BY GZS PARTNER**





Website



The official website of SINERGIA displays latest information about the project, news & events. At the same time It provides also useful and quick connection among stakeholders, companies and universities along the agro-food domain.

www.sinergia-med.eu

Download our LEAFLET



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