

## WP 6 COMMUNICATION DELIVERABLE 6.5 Report on National Conferences

### ITALY

#### Genova, 5th march 2010

On March 5th 2010 Unioncamere Liguria and ARE Liguria organised a transnational conference named “Energy from olives: a comparison of Italian and foreign experiences” in the context of ENERGETHICA Fair, event dedicated to renewable energy and energy efficiency.

The event gathered all partner’s representatives and had the chance to have two foreign stakeholders’ interventions: the first, coming from Portuguese Olive Oil Association “Casa do Azeite”; the second coming from the French “Centre Technique de l’Olivier”. In addition to these presences, we had representatives from national agricultural professional associations.

The main themes faced were the followings:

- the legal aspects concerning oil pomace usage for energy purposes;
- the experiences carried out in Europe and their results

Basically, the discussions highlighted the following issues:

- it’s still little evident at EU level the energy potential out of olive oil biomass; when dealing with biomass it is common habit to refer to wood biomass, which is typical of Northern Europe countries and is much more well promoted, but the Mediterranean area can actively contribute: in Italy more than 1 million tons olive pomace is produced on a yearly basis, in Spain the figure is about 4 millions, in Greece 500.000 q. ...
- Spain is the only country where a true olive pomace-to-energy chain is operating; in the other countries, Italy included, the olive pomace is only used for personal scopes and for local households. But a chain might be easily set up in Italian regions with a relevant olive oil production;
- the main problem is the fragmentation olive oil production sites which makes it difficult to build up a chain: in Italy there actually are more than 6.000 olive millers whilst in Spain – which accounts for a twofold production – there are 1.700. It is then of vital importance to find out the proper bodies who can manage the supplying process;



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- the differences in typology of olive milling disposals cause the pomace to assume inhomogeneous characteristics in terms of consistence and humidity; that makes even more difficult to identify universally viable solutions and, in this framework, each Member State is choosing for a milling disposal typology according to its local experiences and analysis. In Spain the two-phase systems is commonly used whilst in Portugal there is a trend to come back to the three-phase disposals.

During the conference ARE Liguria launched the expression of interest for a business plan for a energy equipment fed with pomace olive oil.

Overall, 60 people attended the conference.

## Press release

A press release was prepared and disseminated to the major TV and newspaper both at national and regional level.

Moreover, since the national conference was organised within the “ENERGETHICA” Exhibition, the project leader’s representative took part to the press conference of Energethica, promoting our event.

## Press reviews:

- **Blue, March 2010 (annex 1)**
- **Agrisole (annex 2)**
- **La Repubblica (annex 3)**
- **Il Secolo XIX (annex 4)**

*See annex 1 for all articles.*

## CROATIA

### 25<sup>th</sup> March 2010

The Croatia partner hold its conference “The use of olive pomace for energy purposes: experiences and opportunities in Croatia” on march 25th 2010 at the Croatian Chamber of Economy. Many local stakeholders debated on:

- the importance of using biomass for energy purposes, presenting various projects which do not insist only on olive pomace as renewable energy source;



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- the availability of public funding for investments in the field: to this extent, the Istrian Province mentioned the Instrument for Pre Accession as a reference programme, anticipating the publication of calls for small scale projects.

After conclusions there were lots of positive feedback and one particular agreement with mr. Valter Poropat, director IRENA - Istrian Regional Energy Agency Ltd whose is interested to implement results of M.O.R.E. project in everyday life of Istrian olive oil producers and olive millers and help us and support us to build market chain of biomass in Istrian county.

The conference was attended by nearly 60 participants, representative of various stakeholders: olive millers, olive growers, energetic efficiency, biomass, and constructors of cogeneration systems, local governments, national and local energetic agencies, agro cooperatives, hotel businesses.

## Press release

A press release was prepared and disseminated to the major TV and newspaper both at national and regional level.



## GREECE

### Thessaloniki, 5<sup>th</sup> February 2010

The Regional Energy Agency of Central Macedonia/ANATOLIKI SA organized on February 5th, 2010 a national conference, during the 23rd International Fair for Agricultural Machinery, Equipment & Supplies (AGROTICA 2010).

The aim of the Conference was to welcome views and positions on the potential of energy utilization of olive solid residues and the alternative of transforming them into pellets for direct combustion. The conference had a great participation of 138 representatives from the olive sector: olive millers, agricultural associations, agricultural scientists, engineers, entrepreneurs and policy makers. Some of the topics presented were:



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- The importance of the IEE project "MORE" for the olive growing areas
- The Olive growing in the world and in Greece
- By-products and residues of olive processing
- Waste of oil mills – Waste Management Methods
- The Steam boiler operation with exhausted pomace as heating source
- Thorough analysis of exhausted pomace
- Main applications of exhausted pomace in Crete
- Scenarios about the exploitation of olive residues
- The business plan study for the prefecture of Chania, in the island of Crete



At the end of the conference there was a discussion around the success conditions of the olive residues-to-energy chain.

## **Press release**

A press release was prepared and disseminated to the major TV and newspaper both at national and regional level.

## **Press reviews**

*See annex 1 for all articles.*

## **SLOVENIA**

**15<sup>th</sup> march 2010**

The Slovenian partner UP ZRS organised on March 15th 2010 its own event within the national conference of Slovenian Biomass Association dedicated to RES&RUE in Slovenia until 2030. The following issues were dealt with:

- legal context and financial support in the field of renewable energy
- solar, wind and geothermal energy
- energy from biomass
- energy from biogas and biofuels

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Within the 3rd session UP ZRS made a wide presentation of the work carried out in Slovenia within M.O.R.E. project. The open discussion aimed at how to proceed with the projects of RES & RUE for Slovenia until 2030 in order to reach the KYOTO goals that Slovenia declared. In the discussion several aspects were highlighted, specially the lack of public awareness, lack of promotional campaigns and need for more financial supports on national level for RES & RUE projects. Financial support should not be given only for projects focused on only wood biomass but on different types of RES and also by cutting red tape for the practical implementation of RES & RUE projects. At the end of the conference all the participants contributed their suggestions, notes, recommendations formed in a special declaration and sent to all respective national services (ministries, agencies). 45 people attended the conference.

## Press release

A press release was prepared and disseminated to the major TV and newspaper both at national and regional level.

## SPAIN – Andalusia, Provincia di Jaen

24<sup>th</sup> april 2010

Agener presented the MORE Project in the III International Fair of Biomass and Energy Services that was hold on 22-24th April.

Agener presented the business plan, one of the most important documents of our project.

It consists of a pioneer project for a renewable energy installation to cover energy demand (thermal and cooling) of a prototype building by means of thermal solar energy installation for obtaining Sanitary Heating Water (SHW) on the one hand and on the other hand, biomass installation for obtaining heating and cooling system. Other members of the RSC (UPA) presented one document about the biomass management model in the province of Jaén.

Other important representatives of the biomass sector took part to the Conference. They discussed about energy recovery, collection and use out of olive biomass. The companies that participated to the event were AGENER S.A., UPA-Jaén, SERVIGEST and AZUCARERAS REUNIDAS DE JAÉN.



The discussion focused on the objectives of the biomass development to be achieved in Andalusia region:

- to set up a regional plan about the biomass promotion;
- to promote research for the establishment of a competitive industrial system in the biomass sector in the province of Jaén;
- to disseminate the activities and the results;



- to build up a distribution trade with strategic points in each region;
  - promoting companies to carry out a distribution grid in order to supply biomass in similar ways such as they do with traditional fuel supply;
  - to create a laboratory for biomass characterization: Advanced Technology Centre for Renewable Energy (C.T.A.E.R.).
- Nearly 60 people attended the conference.

#### **Press release**

A press release was prepared and disseminated to the major TV and newspaper both at national and regional level.

#### **Press reviews**

*See annex 1 for all articles.*

#### **TOTAL FIGURES RELATED TO NATIONAL CONFERENCES**

N. of Speakers: **61** (13(IT)+10(HR)+9(GR)+25(SLO)+4(ES))

N. of Press Reviews: **9** (4(IT)+3(GR)+2(ES))

N. of Participants: **360** (60 (IT)+57(HR)+138(GR)+45(SLO)+60(ES))

*In the attached folder you can find all presentations, programs and attendants lists.*