

## 3rd Open day in Spain

“Montes Orientales” Darro (Granada) Composting Plants.

### **Reducing mineral fertilisers and chemicals use in agriculture by recycling treated organic waste as compost and bio-char products**

The 3rd open day was held on the Composting Plant “Montes Orientales” in Darro, last 30th of April, 2015. It was attended by about 70 guests, including the Municipal Authority, Technicians of the Provincial Delegation of Agriculture, Fisheries and Environment , Technicians from the Metropolitan Water Company of Seville, teachers and students of the Master of Civil Engineering, Channels and Ports of the University of Granada, accompanied by the technical team of the host company ( Biomasa Guadalquivir).



The objectives and activities developed into the Open day was the following:

- Introduction and summary of the REFERTIL Project
- Composting system, materials used and process conditions.
- Composting and compost use in Agriculture as alternative to the chemical fertilisers.
- REFERTIL results on Composting technologies evaluation and improvement
- Presentation of results of REFERTIL compost quality



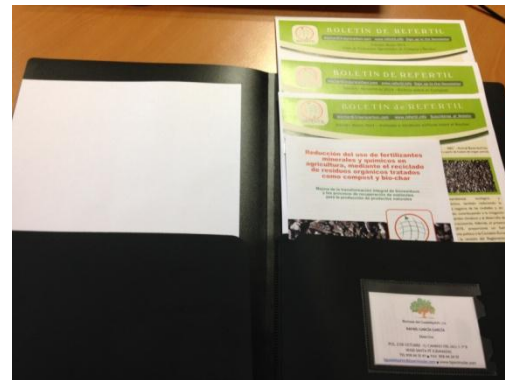
- Visit to the “Montes Orientales” Darro (Granada) Composting Plants.
- Field demonstration of compost application equipment



Transportation to the demonstration and field activities has been provided by Biomasa Guadalquivir.

Attendees were handed a bag with an information folder of the REFERTIL project with the following contents:

- Newsletter REFERTIL (Biochar) Edition March 2014
- Newsletter REFERTIL (Compost) Edition November 2014
- Newsletter REFERTIL (Agronomic Efficiency) Edition March 2015
  
- REFERTIL Pamphlet 2014
- Bags of compost samples relating to the Activity 7.2.



Subsequently it was organized with the assistants to the Open day an appetizer to discuss various aspects of the project and to close the event before making the return transport.