

The study tour is kindly supported by



Italian Compost and Biogas Consortium (ICBC) ATIA-ISWA Italy & Scuola Agraria del Parco di Monza

Study tour on food waste management in Mediterranean areas: effective solutions, competitive costs

Travelling Instructions:

Arrival : 3rd November 2013 in Italy (Airports of Malpensa MPX, Bergamo BGY, Linate LNT) and accommodation in Hotel near Novara

Departure: From Rimini distance to the Airport of Bologna is 1h by train, the Airport of Roma Fiumicino (3 h) or Milano Malpensa (3,5h)

Participation fees

Non-ISWA Members: €700/person + VAT 21% total €847; ISWA Members (10% discount) total €762,00

Cost covered: Hotel accommodation on the 3-4-5-6 November; Lunch and Dinners; Travelling cost from Milan to Rimini; Entrance to Rimini Fair

Excluded : alcoholic beverages, return travel from Rimini, airfares to and from Italy

Contacts and registration

ATIA-ISWA Italy
Via Cavour 183/A, 00184 Rome
Carin van der Pijl,

segreteria2@atiaiswa.it

Tel +39-06-4740589

Fax +39-06-4875513

Technical committee

Massimo Centemero
Enzo Favoino
Marco Ricci-Juergensen

biotour.2013@gmail.com

www.compost.it

4-7 November 2013 - Italy

The study tour is intended to give MSW management experts and decision-makers an overview of current best-practices and approaches in foodwaste separate collection and recycling. It will focus on efficient operational solutions, effective instruments and tools supplied to households to enhance collection and standard technologies to recover biowaste into compost and biogas.

During the tour participants will visit mature experiences both in Metropolitan Areas and detached housing structures, showing how foodwaste can be correctly diverted for recycling. A specific focus will be given to bioplastics suitable for foodwaste collection. A clear overview of low-tech and labour-intensive logistics solution for optimizing collection cost will be analyzed with participants.

A set of biological treatment plants will be visited, both with low-tech and high-tech solutions for composting and anaerobic digestion.

Participants will also have the opportunity to visit Ecomondo 2013, one of Europe's largest trade fairs on environment technologies, suppliers of equipment and technologies for collection and recycling of MSW (70,000 visitors over three days, 60,000 m2 of exhibition space)



Sunday 3 November 2013



Arrival at Hotel near Novara

Monday 4 November 2013

9:00 Pick up at the Hotel

9:30 Visit of Novamont Headquarters and Research-Labs for compostable bioplastics

11:30 Coffee break

11:45 Training Session1: Biowaste management in an integrated approach: solution, best-practice, results and costs

Training Session 2: Tools and Instruments for enhancing participation in separate collection

13:00 Lunch

14:00 transfer by bus

15:00 Visit of Low-tech/Modular composting technology for biowaste – ENTSORGA Group - Santhia

17:00 Transfer to Hotel (Milan)

19:00 Dinner

Tuesday 5 November 2013

8:00 Pick up at the Hotel

8:15 Visit of separate collection schemes for foodwaste in Metropolitan Areas in high-rise buildings – City of Milan

10:30 transfer by bus

11:00 Visit of recycling Centers managed by CEM-Ambiente district authority for small non-urban municipalities

13:00 Lunch

14:00 transfer by bus

14:15 Visit of low-tech composting plant for Greenwaste

16:00 transfer by bus to Veneto Region

18:30 Arrival at hotel (Bassano)

19:00 Dinner

Wednesday 6 November 2013

8:00 Pick up at the Hotel

8:15 Visit of separate collection schemes for foodwaste in small non-urban municipalities at ETRA district authority

10:00 Coffee break

10:30 Visit of an integrated AD+Composting Plant for Biowaste, ETRA district authority - Bassano d/G

12:00 Lunch

13:00 transfer by bus

16:00 Visit of the integrated AD+Composting plant for MBT treatment of MSW HERA Group – OSTELLATO (FE)

17:30 Transfer to Rimini

18:30 Arrival at Hotel - Rimini

19:00 Dinner in Rimini- end of the Study tour

Thursday 7 November 2013

Participants are free to attend CIC's National Conference and/or visit Ecomondo- Fair (entrance is free for participants)

9:00 Transfer from Hotel to Rimini Fair

9:30 CIC-Annual training Session (in Italian with English, translation): compost production, value and use, current strategies

9:30 Visit of Ecomondo's National Fair; for information <http://www.ecomondo.com/>

13:00 Lunch at Ecomondo Fair

Afternoon and Evening Free

CIC: Italian Compost and Biogas Consortium

The Consortium unites public and private companies, local authorities and others involved in the production of compost, as well as producers of machinery and equipment, producers of fertilizers and research bodies.

ATIA-ISWA Italy

The Association unites experts, company's, research institutes, and National associations that are active in the field of waste management and waste remediation. ATIA-ISWA Italy is the National Member of ISWA International.

Scuola Agraria del Parco di Monza

Throughout last 20 years the Working Group on Composting and Integrated Waste Management is developing strategic views and solutions for an effective management through composting of organic waste at National and International level.