

WORKSHOP

Technological innovation through LIFE projects: the best solutions compared

The LIFE Programme is the main instrument of the European Community for the financing of projects concerning the environment and the nature conservation. Begun in 1992, up to now LIFE has co-financed some 3,000 projects across the EU, contributing approximately € 2 billion to the protection of the environment.

The main task of the workshop **Technological innovation through LIFE projects: the best solutions compared** is the dissemination among wastewater stakeholders of LIFE solutions concerning wastewater treatment and management.

The workshop is organized by the Department of Civil and Environmental Engineering of the University of Florence, in collaboration with Utilitatis pro acqua energia e ambiente, a no-profit consortium expert in information, communication, research, training and education activities, Physis, an environmental engineering SME, and the Laboratory of Chemical and Environmental Engineering of the University of Girona, within LIFE10 INF/IT/000282 SHOWW project – puShing aHead with field implementatiOn of best fitting WasteWater treatment and management solutions”.

Il progetto è realizzato con il contributo finanziario del Programma LIFE della Commissione Europea



UNIVERSITÀ DEGLI STUDI FIRENZE
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Utilitatis
pro acqua energia ambiente

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noé

il progetto dei progetti

SHOWW



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il progetto dei progetti

SHOWW

WORKSHOP

**TECHNOLOGICAL
INNOVATION
THROUGH LIFE
PROJECTS:
THE BEST SOLUTIONS
COMPARED**



**Rimini
November 07th,
2013**

Ecomondo 2013

17th International Fair of Material
and Energy Recovery
and Sustainable Development

Sala Abete - Hall A7



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Stampato su carta ecologica che ha ottenuto la certificazione ECOLABEL

Technological innovation through LIFE projects: the best solutions compared

CHAIRMAN

Leonardo Cioccolani - Utilitatis

09.00 PARTICIPANTS' REGISTRATION

09.40 - 09.50 **Welcome greetings**

Leonardo Cioccolani, Utilitatis

09.50 - 10.00 **Innovations' portal:
the SHOWW project**

*Riccardo Gori, Department of Civil
and Environmental Engineering,
University of Florence*

10.00 - 10.10 **The SHOWW application:
the Spanish case.**

*Alba Anfruns, Laboratory of Chemical and
Environmental Engineering, University of Girona*

10.10 - 10.20 **The biological removal of hydrogen
sulphide from gaseous stream:
BIOSUR project**

*Giulio Munz, Department of Civil
and Environmental Engineering,
University of Florence*

10.20 - 10.45 **Landfill leachate treatment
by anammox process: CLONIC project**

*Maël Rusalleda, Laboratory of Chemical and
Environmental Engineering, University of Girona*

10.45 - 11.10 **Eco-sustainable management of
water and wastewater in rural communities:
ECOMAWARU project**

*Ilaria Di Termini, Department of Civil,
Chemical and Environmental Engineering
University of Genoa*

11.10 - 11.30 COFFEE BREAK

11.30 - 11.55 **A new idea of hospital waste
and wastewater management:
PHARMAFILTER project**

Eduardo Van Berg, CEO at Pharmafilter B.V.

11.55 - 12.20 **Phosphorus removal
in anaerobic effluent by struvite process:
ANPHOS process**

*Jurgen Brekelmans, General Manager
at Colsen International b.v.*

12.20 - 12.45 **Novel processing routes for effective
sewage sludge management:
ROUTES project**

Giuseppe Mininni, CNR - IRSA

12.45 - 13.10 **Monitoring the efficiency of full-scale
oxygen transfer: AERE project**
*Cecilia Caretti, Department of Civil
and Environmental Engineering,
University of Florence*

Workshop venue

The workshop will be held at Rimini during Ecomondo 2013, 17th International Trade Fair of Material and Energy Recovery and Sustainable Development in Sala Abete (Hall A7).

Information about how to reach Ecomondo Rimini fair are available on official fair website (http://en.ecomondo.com/visitors/how_to_reach_rimini_expo_center.asp).

Registration

The attendance is free of charge but a registration form has to be filled in on project website (www.showwproject.eu) into workshop page.

This is a limited enrolment workshop so registration will take place in the order of arrival until the maximum number of participants is reached and no later than November 4th, 2013. The registration includes the workshop material and coffee break.

The first 50 registered will get free Ecomondo ticket.

Secretariat

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Eng. Chiara Mannelli*

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*Come and visit us at:
Padiglione/Hall D3 – Stand 012
Ecomondo, 06-09 November 2013*

