

Water Loss Management Strategies

The Workshop is supported by the "Water Loss Task Force" of the IWA "Efficient Operation and Maintenance" Specialist Group

Italy, May 2006
Draft Programme 151205

Genova - 15 May 2006
Palazzo Ducale, Genova

1 day Workshop
Collaboration of Leakage Specialists, Water Utilities and Regulators to improve Water Systems Efficiency

Who should attend:

Representatives of Regulatory Bodies (ATOs, Regions), Water Engineers, Leakage Specialists, Managers, Academics and Senior Decision Makers from water companies who wish to:

- learn about international and Italian regulatory experiences;
 - learn about efficient management strategies to reduce water loss from distribution networks;
 - network with world leaders in the water loss management field
- are encouraged to participate in this premier event.

Main Benefits of attending:

- Hear about 'best regulatory practices' in water loss management from world leaders
- Be informed about latest experiences in water loss management
- Learn from latest Italian and International case studies

Key Speakers will be Eminent International Experts from IWA Water Loss Task Force

The event is organised in conjunction with:

TILDE



Palazzo Ducale, Genova 8.40 am – 6.00 pm

Collaboration of Leakage Specialists, Water Utilities and Regulators to improve Water Systems Efficiency

**Workshop for Water Industry and Regulators Representatives
in Conjunction with FederUtility, Fondazione AMGA
supported by Comune di Genova, Genova Province and Liguria Region**

(Language: Italian and English – with simultaneous translation)


- 8.40 Introduction by Fondazione AMGA – Amedeo Amato (Fondazione AMGA)
- 8.50 Welcome to the Italian Riviera – Genova City – Seggi (10 min)
- 9.00 Workshop opening and launch of Liguria Region’s Water Loss policy under the “Galli” Water Act – Giovanni Garaventa – Liguria Region (10 min)
- 9.10 Key Note 1 – International Water Loss Trends and the work of the IWA Water Loss Task Force – Ken Brothers, Chair IWA Water Loss Task Force (30 min)
- 9.40 Key Note 2 –New reporting and regulations on water loss in Italy – Renato Drusiani - FederUtility (30 min)
- 10.10 Coffee Break (20 min)
- 10.30 Key Note 3 – Introducing the IWA methodology to Italy – Fantozzi, Lambert, IWA Water Loss Task Force (20 min)
- 10.50 20 minutes presentation on progress in programs and activities related to IWA methodology in Italy:
- Water Loss trends and innovations in Italy including the work of AMGA, and District Metering and Active Leakage Control – Claudio Casale – AMGA
 - The activities of GOA (Gruppo Ottimizzazione Acquedotti di Federutility) Water Loss Group – Rosario Mazzola, Nicola Bazzurro – GOA
 - The new code of practice for measures and apparent losses – Furio Cascetta GOA
- 11.50 20 minutes presentation on progress in programs and activities related to IWA methodology in different countries:
- Pressure Management – Dave Pearson (UK)
 - The Australian experience – Ross Young (Director Water Services Association of Australia) and/or Tim Waldron (Wide Bay Water, Australia)

- 12.30 Lunch (90 min)
- 14.00 20 minutes presentation on progress in programs and activities related to IWA methodology in different countries:
- The new W392 Guidelines Germany – Roland Liemberger (Austria)
 - Programs and activities in UK - David Pearson (UK)
 - Programs and activities in North America – Julian Thornton (USA)
 - Setting Leakage Targets and Best Management Practices in North American States using the IWA Approach - Mary Ann Dickinson (Executive Director of the CWUCC (California Urban Water Conservation Council)
 - Benefits of applying the IWA method in water scarce environment - "The Cyprus experience" - Bambos Charalambous (Water Board of Lemesos, Cyprus)
- 15.40 Coffee Break (20 min)
- 16,00 20 minutes presentation on progress in programs and activities related to water loss regulation in Italy (20 min each).
- State of the art of Law 36/94: Programs and activities related to Water Loss regulation in Italy - Ettore D'Elia, President, Committee for the Control of Water Resources
 - Setting Leakage Targets in Italy - Luciano Baggiani – ANEA (Italian Association of Local Regulatory Bodies)
 - The new guidelines on water loss management in Emilia Romagna Region – Tiziano Draghetti (Regione Emilia Romagna, Italy)
- 17.00 Panel Q&A – Managing and Reporting Leakage and setting targets in Italy – How can we progress?
- FederUtility (Italian Federation of Energy and Water Companies) – Renato Drusiani
 - GOA (Italian Water Loss Group) – Rosario Mazzola
 - Italian Regulatory Bodies – speaker to be defined
 - Emilia Romagna Regional Authority for Water Services – Gerardino Castaldi
 - California Urban Water Conservation Council - Mary Ann Dickinson
 - Water Services Association of Australia – Ross Young
 - Water Loss Task Force comments – Ken Brothers (Canada)
- 17.45 Close of the session by Mauro D'Ascenzi (Deputy President of Federutility and Vice President of EUREAU.
- 18.00 Close

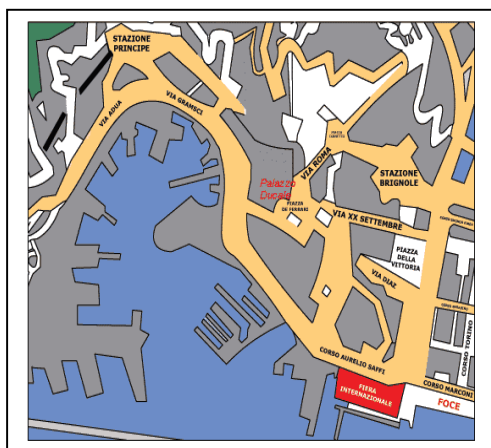
Location

The Workshops will take place in **Palazzo Ducale, Genova**. More information is available at: <http://www.palazzoducale.genova.it/>

General Information

For further Information about the Workshop , please contact the Operating Secretariat: 	For assistance in booking your travel and accommodation , please contact Alberta Garrone or Enrico Zoni Asap Srl
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How to reach Palazzo Ducale, Genova



Genova - 15 May 2006 Palazzo Ducale, Genova

Fees

No Fees will be charged for attending the Workshop.
Coffee breaks and lunch are included.
Participants will have to register Onsite for attending the Workshop.

How to reach Palazzo Ducale, Genova

By train There are two main train stations in Genova: **Piazza Principe** station and **Brignole** station. [Click here](#) to get the official train timetable.

By plane Genova is served by the international **Cristoforo Colombo Airport**. Located west of the city, it connects Genova to the major european cities (Milan, Rome, Paris, London, Munich and Zurich). From Genova airport a shuttle service called **VOLABUS** provides a direct connection to downtown (Piazza de Ferrari, Principe and Brignole stations). Usually the bus leaves the airport every 30 minutes. [Click here](#) to get the complete Volabus timetable.

By car Four **motorways** reach Genova: two from North and one each from East and West. We suggest to leave the motorway at the exit.

Genova Ovest (arriving from North or West via A7, A10, A26 motorways; in particular from Geneva)

Genova Nervi (arriving from South or East via A12 motorway; this is the first exit named Genova) Then, in both cases, follow the direction signs for the City Centre.