

Conference Programme Thursday 7th September 2017, 09:00 to 17:30

08.30 - 09.00 **Registration and refreshments in the exhibition area**

Morning Session

09.00 - 09.05 **Chair's introduction**

09.05 - 09.20 **An Overview of the IWA Water Loss Specialist Group**

- Stuart Trow and Jo Parker: WLSG regional representatives for Europe

09.20 - 09.35 **Keynote Speech**

- Mikkel Hall, Danish Environmental Protection Agency

09.35 - 10.15 **Policy, Legislation and Regulation**

- Global Megatrends, risks and opportunities: Andrew Erikson, Optimatics
- Boosting NRW reduction through benchmarking: Tom Bijkerk, EBC Foundation

10.15 - 10.50 **Financing Water Loss Management**

- Financing schemes: Didier Carron, Naldeo
- Investing in water loss management: Stephen Hart, European Investment Bank

10.50 - 11.15 **Break / Refreshments and Exhibition Networking**

11.15 - 12.05 **Knowledge and Skills**

- Behaviour change: Jurica Kovac, Aqua Libera, Croatia
- Skillsets for water loss management: Jon Daniels, Consultant
- Addressing future challenges: Lisa Bross, IWA Young Professionals

12.05 - 12.40 **Panel Session**

- Leadership in the Water Sector, what needs to happen to make sure reductions in European or Global Water Loss is accelerated by 2050?

12.40 - 14.00 **Lunch and Exhibition Networking and Event Sponsor Presentations**

- Innovations in Acoustic Leak Detection: Steve Gilham, Gutermann
- CONDOR controller – more than just pressure modulating: Andres Ortega, Dorot

Afternoon Session

14.00 - 14.05 **Chair's Opening Remarks**

14.05 - 15.20 **Data Led Decision Making - Transforming Operations**

- Combining and analysing data to drive operational efficiencies: Carl Payne, ICONICS
- Water Harmonised, Dwr Cymru Welsh Water's Leakage Automation Strategy: Andy Blackhall
- Case Studies: Aquarius Spectrum, Jonathan Adler Invenio Systems, Stephen Tooms
- Fixed correlation sensors for remote leak pinpointing: Roger Ironmonger, Primayer
- Future Developments in communications: Laurie Reynolds, Aquamatix

15.20 - 15.50 **Case Studies in Water Loss Reduction**

- LEAKman; Danish solutions for limiting water loss: Gitte Marlene Jansen, NIRAS
- Singapore's experience of Water Loss Reduction: Lai Kah Cheong, PUB

15.50 - 16.15 **Break / Refreshments and Exhibition Networking**

16.15 - 16.50 **Customer Metering for Water Loss Management**

- Smart Metering for water loss; Cardiff UK project: Kristan Rojkkær, Kamstrup
- Maximising Meter Performance with the Meter Optimisation Server: Joao Paulo Almeida, Go-Ready

16.50 - 17.30 **Enablers for Change - Open Ideas Session**

Delegates will be asked for their ideas at the Registration, and continuing during lunch. This session will include discussion of three selected topics that are needed for future success on water loss reduction, with opportunities for delegate participation.

17.30 **Closing Remarks**

Managing Upstream Losses

The workshop will focus on the challenges of managing water loss from larger diameter mains. The presentations from suppliers will include details of their technology and also how it is applied in case study applications

13.00 – 13.05	Chair's Introduction – Stuart Trow
13.05 – 13.30	Keynote presentation by Echologics – Mark Nicol
13.30 – 13:50	Large meter selection - Andy Godley, WRc
13.50 – 14.10	Challenges of ensuring meter accuracy in large pipes - Giorgio Magni, Isoil
14.10 – 14.30	A Water Company Perspective - Eelco Trietsch, Vitens
14.30 – 14.50	Trunk main monitoring – Mark Hendy, Syrinix.
14.50 – 15.00	Q&A
15.00 – 15.30	Refreshment Break
15.30 – 15.50	How cloud-based technology helped to save the equivalent of 50 million bottles of Evian a day– Mark Nicol, Echologics
15.50 – 16.10	Leak Detection in Large Diameter mains – North American case studies – Pedro Pina, Pure Technologies
16.10 – 16.30	Pressure control in large diameter pipes - Dave Humphrey, Cla-Val
16.30 – 16.50	Telemetry Linked Noise Logging – Mike Tennant, HWM-Water
16.50 – 17.00	Q&A
17.00 – 17.30	Panel discussion and close (Conducted by Chair)

18.00

Evening Drinks Reception

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