**[The 9](http://london-business-conferences-news.co.uk/t/SRO-52MPJ-3S5M8J-2QB1MA-1/c.aspx%22%20%5Ct%20%22_blank)[th](http://london-business-conferences-news.co.uk/t/SRO-52MPJ-3S5M8J-2QB1MA-1/c.aspx%22%20%5Ct%20%22_blank) [Global Leakage Summit](http://london-business-conferences-news.co.uk/t/SRO-52MPJ-3S5M8J-2QB1MA-1/c.aspx%22%20%5Ct%20%22_blank)**

 **[13-14 March, 2018 - London](http://london-business-conferences-news.co.uk/t/SRO-52MPJ-3S5M8J-2Q9VUP-1/c.aspx%22%20%5Ct%20%22_blank)**

[**www.global-leakage-summit.com**](http://www.global-leakage-summit.com)

**The World's Premier Water Leakage Summit Returns For Its 9th Year In March 2018**

**[The Global Leakage Summit](http://london-business-conferences-news.co.uk/t/SRO-52MPJ-3S5M8J-2QB1MA-1/c.aspx%22%20%5Ct%20%22_blank)** returns for its 9th year in March 2018 to feature**the most innovative and successful examples of delivering and maintaining reduced leakage levels across the world**.

The volume of water lost from leakage, from inaccurate customer meter readings and theft of water together add up to Non Revenue Water (NRW).

With better access to updated water company data a recent study estimates that **global NRW is in excess of 100 billion m3 per year.**

It is therefore no surprise that managing and reducing leakage and NRW is still one of the major operational tasks facing water utility operators, and one of its biggest headaches!

Now widely regarded as the world's premier water leakage summit, the **2018 Global Leakage Summit**, taking place this 13-14 March 2018 at the Amba Hotel Marble Arch in London, will once again provide an unique international platform **for leakage practitioners**, and all those in the business of delivering improved efficiency for their particular water utility.

Drawing in world-wide practitioners, including Directors, Heads, VPs and Managers of Water Solutions, Network Infrastructure, Leakage, Operations, Engineering, Business Development, Technology, Modelling and Design, this prestigious Summit **has a deserved reputation of excellence both in terms of quality information-sharing and learning for delegates**, at both a technical and strategic level, and world-class networking opportunities.

**Speakers & Panellists For 2018 Include:**

* Michael Toh, Director of Water Services, Public Utilities Board, Singapore
* Mohammad Al Shafey, NRW Consultant, Aqaba Water, Jordan
* Mel Karam, CEO, Bristol Water, UK
* Alice Jawan, Permanent Secretary, Ministry of Utilities, Sarawak, Malaysia
* Moumouni Sawadogo, Inspector General, National Office of Water and Sanitation (ONEA), Burkina Faso
* Bob Taylor, Operations Director, Drinking Water Services, South West Water, UK
* Dr Hana Al Maskati, Head, Leakage Detection and Control Group, Electricity and Water Authority, Bahrain
* Francisco Cubillo, Deputy Director of Research, Development & Innovation, Canal de Isabel ll, Madrid, Spain
* Siemen Veenstra, Regional Country Director Africa, Vitens Evides International, Netherlands
* Paul Valleley, Director of Water Services, Anglian Water, UK
* Andy Wayt – Upstream Losses Engineer, Dwr Cymru Welsh Water, UK
* Dr David Tyler, Associate Director, Water & Wastewater Sector, European Bank for Reconstruction and Development (EBRD)emaneiro@mail.com
* Katy Walker, Leakage Strategy Manager, Yorkshire Water Services, UK
* Mel Karam, CEO, Bristol Water, UK
* Mike Tennant, Director of Sales and Business Development, HWM Water, UK
* Andy Smith, Regional Optimisation Manager, Anglian Water, UK
* Jeremy Heath, Innovation Manager, SES Water, UK
* Wayne Arscott, Leakage Strategy Manager, Dwr Cymru Welsh Water, UK
* Yvonne Ryan, Technical Development Manager (Smart Metering), Thames Water Utilities, UK
* Tim Wagstaff, Demand Planning Project Manager, Northumbrian Water Group, UK
* Jean Spencer, Executive Director, Strategic Growth and Resilience, Anglian Water, UK
* Nicci Russell, Managing Director, Waterwise (formerly Director, Ofwat), UK
* Trevor Bishop, Director, Strategy and Policy, Ofwat (formerly Director, Environment Agency), UK
* Mark Kowalski, Principal Consultant, WRc, UK
* Joydip Sanyal, Global Product Manager – Water EM Flowmeter, ABB Limited, UK
* Frenk Withoos, Managing Director, ABB Measurement & Analytics Northern European Region
* Tim Door, Regional Sales Director, Mccrometer Inc, USA

**WHAT YOU CAN EXPECT AT THE GLOBAL LEAKAGE SUMMIT**

* Over **35 international case studies** over the two conference days
* **Two optional Pre-Conference Workshops**: ‘From Intelligent Data to Sustainable Impact’, sponsored by Echologics/Mueller, and 'Technology: Islands & Innovations' sponsored by i2O
* A highly popular **Exhibition Showcase Area** with over **25 leading technology providers**
* An **Evening Drinks Reception**
* A **Gala Dinner** and **Charity Auction** for Water Aid for all speakers, delegates, sponsors and exhibitors to enjoy

**SOME OF THE HOT TOPICS BEING COVERED AT THE 2018 GLOBAL LEAKAGE SUMMIT**

**Can Innovation Help To Drive Down Leakage?**

Is there sufficient emphasis on innovation in the global water industry? What innovation is still needed to drive leakage down to a level for the supply demand balance to be sustainable?

How do water companies get funding for innovative projects?

Where does the funding come from and how are projects selected?

How are the cost benefits measured?

**Performance Based Contracts**

Is ‘contracting out’ some leakage strategy operations more cost effective than training and using in-house staff? What operations tasks are most suited to PBCs and which are not?

There is now a wealth of experience of the cost-benefits of carrying out NRW PBC contracts and we will hear some international case study examples.

**Leakage And Customer Demand**

Can operators work more closely with customers to help drive down leakage? Customers are already encouraged to report visible leaks or changes to pressure, but can they accept behaviour change to become more active in managing their demand and reducing per capita consumption?

**Can Smart Metering Make A Difference?**

Smart metering is not just about giving customers a more accurate bill – it can be an aid to finding leaks on customer supply pipes and in the house, and to reducing customer use. What are the drivers, the technology and the evolutionary process from ‘dumb meters to AMI?

**Low Cost Sensors**

Sensor units currently available are still cost-prohibitive for full network spread. What are the options – and the likelihood – for developing low-cost sensors? Can simple sensors do the job (the simpler the better)?

**Fledgling Technologies**

Can we do more with robotics and drone technology? Drones are not yet seen as fully fledged connected IOT technology, but could play a significant part in the IOT acting either as a sensor or by providing a connection between sensors and data collection points. But can they work together with other drones to collect and act on the data?

**Managing Upstream Losses – The Challenges Of Large Diameter Pipes**

Large diameter trunk (transmission) mains have always been the ‘bête noire’ of water networks – they are invariably large diameter, at low pressure, made of non- metallic materials, and often laid in rural areas - the worst combination for meter selection, meter accuracy, leakage monitoring and leak localisation. What technologies do we have for improving this scenario?

**Asset management – ‘Age Is Not Important But Calm Networks Are’!**

Can we predict pipe breaks based on modelling historic pipe burst events and the estimated cause of failure – and by analysing the causes of transients – to help solve the ‘repair or replace’ conundrum (planned maintenance)?

**For more information visit -** [**http://www.global-leakage-summit.com/**](http://www.global-leakage-summit.com/)