

## Wednesday 29th April 2015

08:15-09:00

**Registration & Coffee**

09:00-09:15

**Welcome & Introduction to Day 1:** Keith Hilson - SWAN Council and Amir Peleg - SWAN Chairman

09:15-09:45

**Keynote: “Merging Smart Cities with Smart Water”** - Anil Menon, President, Smart+Connected Communities and Deputy Chief Globalization Officer - Cisco

09:45-10:35

**What business benefits can be achieved from data?**

Panel session led by Edna Nakati, Marketing Manager for Systems & Smart Water Metering - Itron

- Eva Martínez Díaz, Manager for Smart Management Area - FCC Aqualia
- Zohar Yinon, CEO - Hagihon the Jerusalem Region Water & Wastewater Utility
- Mike Bishop, Head of Operational Services - DCWW Welsh Water
- Zheng Yi Wu, Ph.D., Bentley Fellow - Bentley Systems, Incorporated

10:35-11:10

**Refreshments & Networking**

11:10-12:00

**How can we use data to offer innovative customer service solutions?**

Panel session led by Marco Fantozzi, Water Loss Specialist - Studio Marco Fantozzi

- Francisco Javier Fernandez, Deputy Director Telecontrol - Canal de Isabel II Gestión, S.A.
- Jeremy Heath, Network Manager - Sutton and East Surrey Water
- Emilio Attilio Lanfranchi - Metering and Leaks Manager - Metropolitana Milanese
- Jacob Tompkins, Managing Director - Waterwise

12:00-12:20

**SWAN Update:** Amir Peleg & Andrew Burrows – SWAN Council

12:20-13:30

**Lunch & Networking**

13:30-14:20

**What are the tradeoffs between in-house v. vendor solutions?**

Panel session led by Marc Bracken, Vice President and General Manager - Echologics

- Thomas Perianu, Senior Vice President Smart Water - Lyonnaise des Eaux
- Michael Baker, Technical Policy Manager, Asset Strategy - Northumbrian Water
- Simon Bunn, Founder and CTO - Derceto
- Stephen Beadle, Technical Director - Schneider Electric

14:20-15:10

**What are the regulatory aspects of Smart Water Networks?**

Keynote panel led by Chrysi Laspidou, Assistant Professor at the Center for Research & Technology Hellas-CERTH

- Simon Markall, Head of Public Affairs - Ofwat
- Evelyn Hartzell, Senior Environmental Engineer - EPA
- Duncan McCombie, Director of Operations, Wales and Ireland - Energy Saving Trust

15:10-15:40

**Refreshments & Networking**

15:40-16:50

**Keynote session: A global outlook towards Smart Water Networks**

**Pricing water for fiscal and environmental sustainability**

David Zetland, Professor - Leiden University College, Netherlands

**Overview of policy and market developments for private sector participation in key growth markets**

Keith Hays, Vice President - Bluefield Research

**How national plans and policies are helping (and hindering) Smart Water developments worldwide**

David Lloyd Owen, Managing Director - Envisager

16:50-17:40	<p><b>How can we maximise the life of our existing assets?</b></p> <p>Panel session led by David Shore, Independent Consultant</p> <ul style="list-style-type: none"> <li>• Genest Cartier, Digital Services VP - Veolia</li> <li>• Emyr Costa, Engineering Director - Odebrecht Environmental</li> <li>• Paul Woolvine, Global Business Manager - 3M</li> <li>• James Dunning, CEO - Syrinix</li> </ul>
17:40-17:50	Summary and close of Day 1 – Keith Hilson, SWAN Council
17:50-19:00	<b>Cocktail Reception &amp; Networking</b>
19:00-21:00	<b>Gala Dinner</b>

## Thursday 30th April 2015

08:30-09:00	Registration, Coffee & Pastries
09:00-09:10	<b>Welcome &amp; Introduction to Day 2</b> – Keith Hilson, SWAN Council
09:10-09:30	<p><b>Keynote: "Metering and the Hidden Water-Energy Nexus"</b></p> <p>Dragan Savic, Professor of Hydroinformatics - University of Exeter</p>
09:30-10:20	<p><b>How can we achieve standardisation in the European smart water sector?</b></p> <p>Panel session led by Roger Moore, Consultant - HR Wallingford</p> <ul style="list-style-type: none"> <li>• Didier Sinapah, Deputy Manager-Distribution Technical Center - Suez Environnement</li> <li>• Lydia Vamvakeridou-Lyroudia, Senior Research Fellow - University of Exeter</li> <li>• Antonio Matamala, Managing Director - KISTERS Ibérica</li> <li>• Dr. Andreas Hauser, Director of Water Services - TÜV SÜD</li> </ul>
10:20-10:50	<b>Refreshments &amp; Networking</b>
10:50-11:40	<p><b>What is the transition from AMR to AMI?</b></p> <p>Panel session led by Tom Mills, Director of Smart Water Team - Sensus</p> <ul style="list-style-type: none"> <li>• Martin Hall, Metering Technology Manager - Thames Water</li> <li>• Graham Symmonds, Chief Knowledge Officer - FATHOM</li> <li>• Tal Zur, VP Software &amp; IT - Arad Group</li> <li>• Ken Thompson, Deputy Director Intelligent Water Solutions - CH2M Hill</li> </ul>
11:40:12:30	<p><b>How can we exploit the full potential of water quality monitoring technologies?</b></p> <p>Panel session led by Leo Carswell, Head of Technology - WRc plc</p> <ul style="list-style-type: none"> <li>• Rik Thijssen, Manager Business Development - Vitens</li> <li>• Heidi Rauhamäki, Planning Chief - Tampere Water</li> <li>• Joep van den Broeke, Senior Project Manager - Optiqua Technologies</li> <li>• Seth Vance, Business Unit Manager - Hach</li> </ul>
12:30-13:30	<b>Lunch &amp; Networking</b>

13:30-14:20

## How can we make wastewater systems smarter?

Panel led by Oliver Grievson, Group Manager – Water Industry Process Automation & Control

- Biju George, Chief Operating Officer - DC Water
- Rebecca Harrison, Optimised Sewerage Network Programme Manager - Anglian Water
- Derek Buckland, Technical Director - Utilitec
- David Butler, Director of Water Engineering - University of Exeter

14:20-15:10

## What is the energy savings potential in a distribution system?

Panel led by Manuel Parra, General Manager, Smart Water Software - Schneider Electric

- Andreu Fargas Marquès, Maintenance Chief - Consorci Aigues Tarragona
- Wagner Carvalho, Senior Project Manager - Prolagos (AEGEA)
- Morten Riis, Business Development Manager – Grundfos
- Simon Bunn, Founder and CTO - Derceto

15:10-15:40

## Refreshments & Networking

15:40-16:30

## What is the long-term vision for Smart Water Networks?

Panel led by Zoran Kapelan, Professor of Water Systems Engineering - University of Exeter

- Amir Peleg, Founder and CEO - TaKaDu
- Andrew Burrows, Founder and CTO - i2O Water
- Michal Koenig, Senior Director of Product Management – Qualcomm
- Dr. Mariano Ortega de Mues, Water Products Manager- Indra

16:30-17:00

## Wrap Up and Conclusions

Keith Hilson - SWAN Council