



Newsletter

Hello,

11 February 2016

As highlighted in the latest McKinsey Quarterly, modern corporations - including utilities - need to be agile to survive and thrive. The key to success is continuous improvement and innovation without sacrificing stability.

Agile sensing with the support of information networks is identified as a critical component. This is what The Water Network is all about.

Tap into our human sensor network of experts, we are here to support your digital workspace and knowledge sharing initiatives. I look forward to reporting exciting case studies starting next month.

Stay tuned!

Trudi Schifter
Founder & CEO
AquaSPE AG

Trending Technology

World's First Robot-Run Farm



The Japanese lettuce production company Spread believes the farmers of the future will be robots. So much so that Spread is creating the world's first farm manned entirely by robots. Instead of relying on human farmers, the indoor Vegetable Factory will employ robots that can harvest 30,000 heads of lettuce every day.

[Read More](#)

World First in Water Treatment - 50% More Electricity Produced than Used



A large number of water-treatment plants, both in Denmark and abroad, will be transformed from energy guzzlers to energy producers. This will be through entirely new technologies that exploit the green energy production potentials in wastewater.

[Read More](#)

New Sodium-Ion Desalination



The technology that charges batteries for electronic devices could provide fresh water from salty seas, says a new study by University of Illinois engineers. Electricity running through a salt water-filled battery draws the salt ions out of the water.

[Read More](#)

Discount on new online CPD training courses

Youlearnwater in partnership with IWA publishing has launched an online CPD training program with three courses for managers and supervisors.



[Minimising lead in drinking water](#)
[Preventing cryptosporidium in drinking water](#)
[Disinfection strategies and process optimisation](#)

20% discount to The Water Network members use code: **TWNK20**

Editor's Choice



[Expert Interview: Anne-Cecile Turner of Race for Water Foundation](#)

The Water Network team had an interview with Anne-Cecile Turner of the Race for Water Foundation. The Foundation's main goal is to stop water plastic pollution and to create new sources of income for the people most affected by pollution.



[Q&A: Soil Moisture Mapping from Satellite Images](#)

Is anyone using satellite images particularly with synthetic aperture radar to produce soil moisture maps? If you are creating soil moisture map with satellite images please share your experience and detailed methodology you have adopted.



[Expert Blog: Water: In Praise Of Cities](#)

Flint, Michigan has been on my mind a lot lately. Like so many others, I am outraged by the ineptitude that sent lead-poisoned water coursing through the city's water system and through its citizens and children.



[Expert Blog: Building Political Will for Cooperation](#)

Transboundary freshwater basins cover a large portion of the Earth. At least 276 major rivers and 608 aquifers cross political borders, and many of these freshwater sources are being used up, polluted and stripped of biodiversity at unsustainable rates.



[Expert Blog: The Misery of Monuments](#)

Just now, after centuries; see all these monuments worldwide, in relation to the widespread of the environmental pollution on our planet earth today, which mainly have ended up into the water we drink.

Featured Events



[India Water Week](#) - New Delhi, India - 04 - 08 April

Based on the theme 'Water for All: Striving Together,' India Water Week 2016 is a platform to elicit ideas and opinions from global-level decision makers, politicians, researchers and entrepreneurs in the field of water resources for mutual benefit and goodwill.

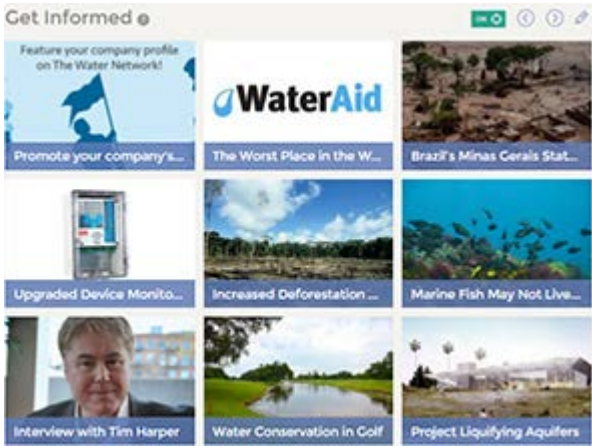


[WRC Innovation Day](#) - Swindon UK - 17 April

The WRC Innovation Day is the premier innovation cross-sector networking event for utilities in the UK. Our theme for 2016 is Sharing Knowledge for a Changing World and will explore how our business world needs to adapt to changing forms of communication and behaviour and advances in technology.

Featured Jobs

- [Oceanographic Electronics Technician](#) - Fugro - Houston, TX United States
- [Senior Hydraulic Engineer](#) - AECOM - Auckland, New Zealand
- [Consultant AMI/AMR Water](#) - Black & Veatch - United States
- [Project Team Leader, Non-Revenue Water Supply](#) - Sweco Danmark - Sri Lanka



Are you a part of the world's largest
online water knowledge network? If not,
join us today!



About [The Water Network](#) by AquaSPE: The largest online knowledge sharing platform for global water professionals. Members represent over 9000 companies from 190 countries.

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