



Making Progress with Innovation in the Urban Water Sector

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Global Network for Water Professionals spanning the continuum of research and practice, and covering all aspects of the water cycle

10,000 members in 140 countries

50 Specialist Groups

14 Journals
40 books/year



Biennial Congress with nearly 10,000 participants



Over 30 conferences/year with over 50,000 participants

Leading edge technologies and best practices



www.iwa-network.org

IWA SPECIALIST GROUPS



- Advanced Oxidation Process
- Anaerobic Digestion
- Biofilm
- Chemical Industry
- Diffused Pollution and Eutrophication
- Disinfection
- Efficient Urban Water Management
- Ground Water Restoration and Management
- Health Related Water Microbiology
- Hydroinformatics
- Institution Governance and Regulation
- Instrument Control and Automation
- Lake and Reservoir Management
- Membrane Technology
- Metals in Water

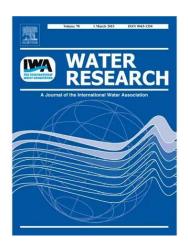
- Microbial Ecology and Water Engineering
- Modelling and Integrated Assessment
- Nano and Water
- Nutrient Removal and Recovery
- Odours and Volatile Emissions
- Rainwater Harvesting
- Sludge Management
- Small Water and Wastewater System
- Strategic Asset Management
- Tastes Odours and Algae Toxin
- Urban Drainage
- Water Loss
- Water Safety and Planning
- Water Reuse
- Wetland System for Pollution Control

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IWA PUBLISHING

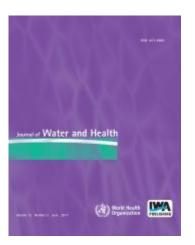
the international water association

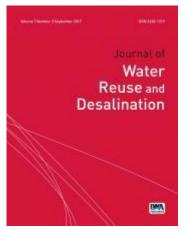
14 journals in IWA

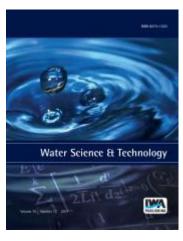


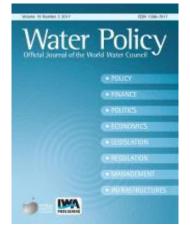
Water and Climate Change

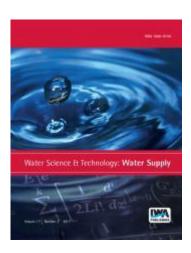
IMA













www.iwapublising.com

IWA LEARN



- Learning Hub (Jan-Jul, 2017)
 - 238 courses and webinars
 - Courses collected from 22 countries.













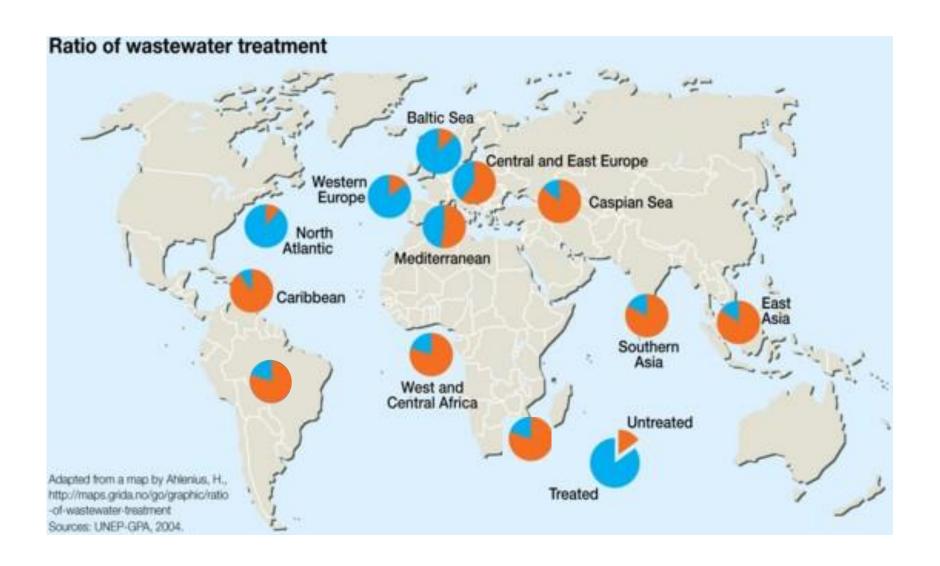




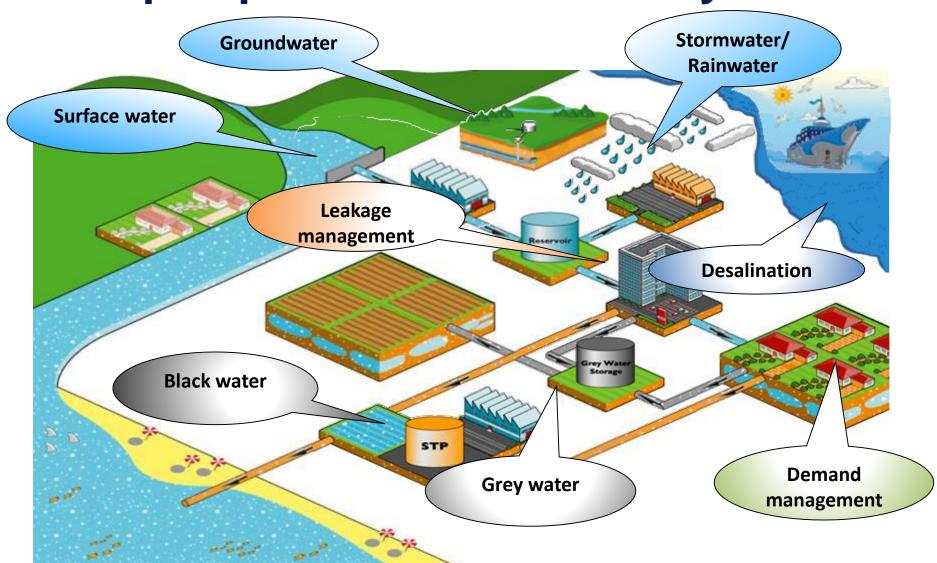




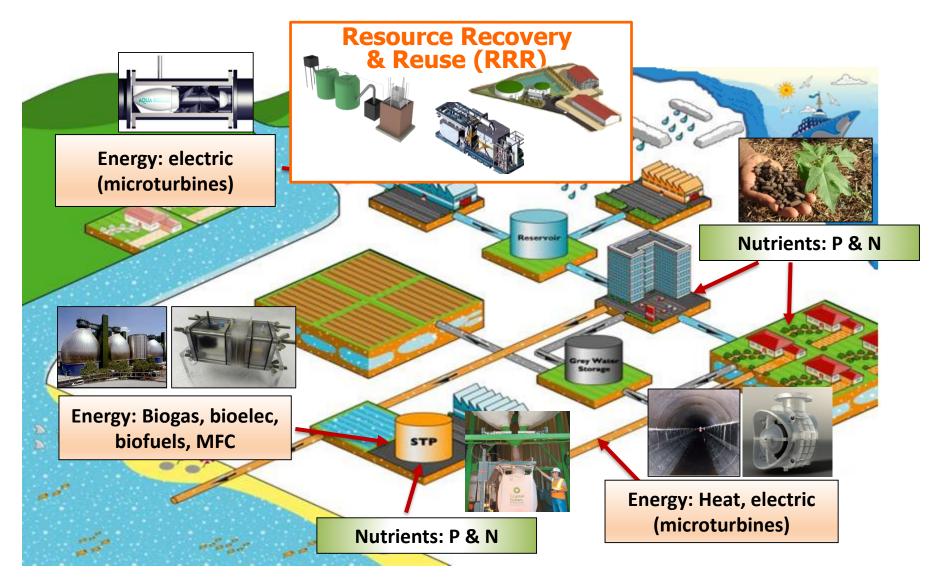
85% of wastewater is **NOT** treated



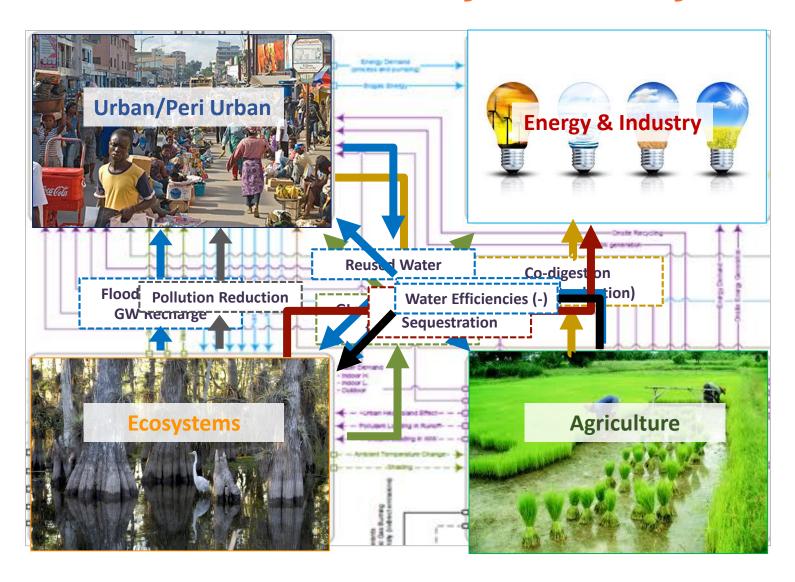
We need to have a systems perspective of the water cycle



Changing our perspective creates opportunity to do things differently



At watershed level also 'system of systems'



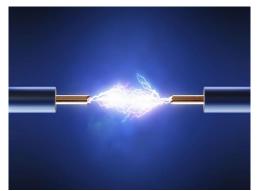
Maximizing the recovery of resources













innovation programme and platform

IWA Innovators Platform: the journey so far

IWA World Water Congress (Sep 2018)

Innovators Platform (Nov 2018) Identification of events
(Dec 2018)

Guidance paper

– working with

YWPs

(ongoing)

Tokyo- 2018





IWA events



Innovators Platform Moving forwards

Innovator platform events (Aug-Dec 2019) Set-up steering committee (Oct 2019)

Innovator platform events (2020)

Online platform (2020)











Innovators Platform: *events in 2019*

Event	Date	Location
Stockholm World Water Week - Co-convening seminar on Innovation with IDB	Aug. 25 th - 30 th 2019	Stockholm, Sweden
IWA-IDB Innovators Conference on Sustainable Use of Water: Cities, Industry and Agriculture (Sustainability in the Water Sector SG)	Sept. 29 th - Oct. 2 nd 2019	Guayaquil, Ecuador
IWA Innovators Conference on Sustainable Wastewater Treatment and Resource Recovery (Nutrient Removal and Recovery SG)	Nov 24 th – 28 th 2019	Shanghai, China
IWA Water and Development Congress – 1 day Innovators Platform Event	Dec. 1 st - 5 th 2019	Colombo, Sri Lanka

Innovators Platform: proposed events for 2020

Event /Topic	Date
Regulators and Policy	TBC
Water Reuse	TBC
Utilities	TBC
Innovative approaches for WWT plant upgrades	TBC
IWA World Water Congress	Oct. 18 th -23 rd 2020



Thank you!

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IWA-Connect Group: Cities of the Future