



AMERICAN WATER SUMMIT 2019

LEADERSHIP FOR A
SUSTAINABLE AMERICA

Nov 12 - 14, 2019
OMNI HOUSTON HOTEL
Houston TX

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LEADERSHIP FOR A SUSTAINABLE AMERICA

The American Water Summit is about bringing together the leaders from across the public and private sectors to address the challenges facing water in America today. Each year those challenges are getting broader: climate change, demographic change, political change, economic change are all putting pressure on the way water works, but in those challenges there is an opportunity.

Can water provide leadership for a sustainable America?

That is the theme for this year's American Water Summit. It encompasses the following agenda items:

- Financial models for utility consolidation: 56,000 sub-scale utilities are a systemic public health risk. How do we make them safe and successful?
- Making urban resilience pay: stormwater management has become a top priority, but it is an expense without a revenue stream. We need creative thinking.
- Water and the food technology revolution: innovations in indoor farming, on-shore aquaculture, laboratory grown protein are creating new demands on water technology. Let's investigate!
- Alternative water resources: America's fastest growing states are also among its driest. How do we scale up alternative water resource development.
- Unlocking the digital opportunity: If digital systems are a game changer for water, then that change is coming impossibly slowly. We will be releasing a major piece of research on how to accelerate the digital utility.
- Corporate water performance: the easy wins have been banked. Going forward any progress will need to be squeezed from better water technology.

Additionally, we will be hosting the **Leading Utilities of the World**, providing some of the top performing utilities in the world with a platform to share their innovations and for the first we are scheduling two round table discussion sessions. The first on day one will address the 20 most pressing questions for the American water industry and the second on day two will present the 20 largest water projects currently on the drawing board.



WHY ATTEND?

The American Water Summit gathers the most influential figures in water for two days of debate and decision making at the highest level with the objective to build the vision for America's Water Future. It is the only North American water conference that tackles water, performance and money in a single agenda. Bringing together top executives and visionaries from industry, the private and public sector, and the federal government to build consensus on the roadblocks to progress and roadmaps to success in the future, The American Water Summit is a powerhouse of change, innovation and transformation.

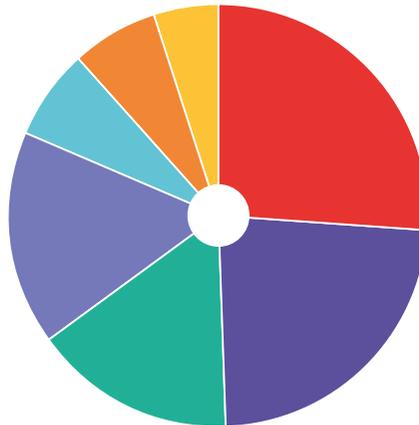
Being a part of this high-level delegation will put your business on the map and define your position in the future of the American water sector. It grants you a seat at the table, enabling you to build new and unexpected connections, to gain ground on your competitors and to influence industry perceptions of your company at the highest-level.

This is your chance to exercise your expertise and maintain your profile with over 390 key players in the industry. Register for the event and make connections that will transform your business in the coming year.



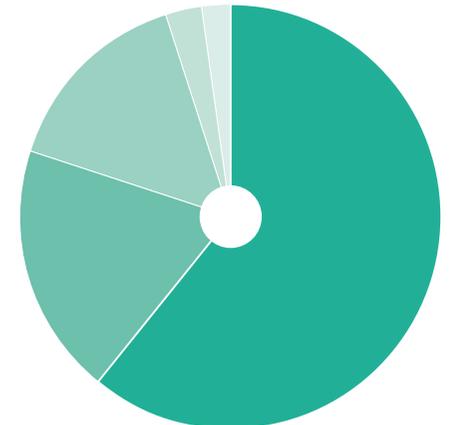
DELEGATE COMPANY TYPE

- **Public and Private Utility Leaders** 27%
- **Water Technology & Service Companies** 24%
- **Consulting Engineers / Contractors** 16%
- **Finance & Legal** 14%
- **Academics / Others** 7%
- **Industrial Water Users** 7%
- **Non-Profit / Government Officials** 5%



DELEGATE JOB TITLES

- **Executives** 61%
- **Others** 19%
- **Managers** 15%
- **Engineers** 3%
- **Government/Regulators** 2%



NEED TO KNOW

SESSION STRANDS



TECHNOLOGY FUTURES

From digital to the resource revolution – waves of disruption are impacting the world of water. How can the American water industry lead the way in proactive technological development and adaptation?



CLIMATE CHANGE

Planning for an uncertain climate is now an upmost priority for US water utilities. How do we make climate adaptation cost-effective?



CONSOLIDATION

Transforming the performance of the water sector requires making change at scale. These sessions uncover the opportunities for making more than 50,000 sub-scale utilities safe and successful.



CORPORATE WATER

Competition between industrial corporates has traditionally limited meaningful dialogue on common pain-points and challenges surrounding their water use. This strand brings together a forward-thinking group of industrial leaders to share best practice in water management.



UTILITY EXCELLENCE

Under the auspices of the 'Leading Utilities of the World' (LUOW) initiative, this strand showcases the gold standard in utility performance, featuring the innovations of five of the world's best.

ROUNDTABLES

4 X 20 MINUTE TIGHTLY FOCUSED SESSIONS

The intense, fast moving roundtable sessions are consistently highly rated by our large constituency of returning delegates. Expert speakers lead tables of 10-12 in tightly focused discussions on what is new and trending in the water industry.

1. Choose a topic and join the table
2. Meet the host and table guests
3. Participate in an intimate, face-to-face exchange of ideas
4. After four table rotations, you'll leave the session with a new set of contacts, a meeting set up for later that day and the next step towards your next deal.

PRICES

EARLY BIRD DISCOUNT ENDS SEPTEMBER 10TH 2019

\$1500	Early bird delegate pass for November 13th & 14th
\$895	Pre-conference workshop not yet announced. Register your interest to be notified when booking is open' - https://docs.google.com/forms/d/1pr7JrW9KYTfCI9SUP17kK2urHG1jmfUOZdOdqb7zWk
Discount codes are available to delegates representing non-profit organizations and public utilities. For more information reach out to Bonnie Eastland at bonnie.eastland@globalwaterintel.com (+1 (303) 731 5618)	

VENUE

The American Water Summit 2019 will take place at the Omni Houston Hotel. Located in prestigious Uptown, near The Galleria and situated in a park-like setting, this luxurious hotel offers all the comforts and amenities of a resort with the convenience of an urban setting.

The Omni was affected by flooding following Hurricane Harvey in 2017 and recently reopened after renovations. The perfect location for the American Water Summit 2019 where our theme will focus on Leadership for a Sustainable America.

www.americanwatersummit.com/2019-venue/



SIX REASONS TO ATTEND

1

The American Water Summit brings together a concentration of high level executives and decision makers from across the public & private sectors, local and federal government, and utilities. With guaranteed networking opportunities through our One-2-One system, you can forge meaningful relationships and strike business deals with a variety of industry members.

2

AWS brings together all of the industry, from utilities and government organisations, financing firms and whole supply chain, to members of the industrial sector. AWS gives you the opportunity to meet with clients, while learning about potential changes in the industry and how they will affect your business partners and customers.

3

The AWS 2019 agenda sets out to create a consensus of thought-leadership across the industry, which ultimately drives collaboration and progress, and therefore presents opportunities you won't find elsewhere.

4

Being a part of this high-level delegation will put your business on the map and define your position in the future of the American water sector. It grants you a seat at the table, enabling you to build new and unexpected connections, to gain ground on your competitors and to influence industry perceptions of your company at the highest-level.

5

From roundtable sessions led by industry experts, to panels exploring the ways influential CTOs tackle innovation and sessions where young utilities leaders map out their aspirational vision of water's future, AWS gives you access to the brightest minds in the industry and those at the forefront of developments within the sector.

6

AWS is the only conference that combines discussion of water, performance and money. We offer an agenda of topics that aren't being talked about elsewhere. It's a live form of our GWI market intelligence, where you will gain insights that cannot be garnered anywhere else.



AGENDA

7:00 - 8:30	One-2-One Networking & Breakfast Breakfast & Registration Opens Your facility to book key appointments during the American Water Summit	Sponsor: 
8:30 - 10:00	Opening Plenary Leadership for a Sustainable America The needs of North American municipal and industrial end users are beginning to merge: the ability to plan for an increasingly unpredictable climate, to finance and construct reliable and efficient infrastructure, and the foresight to stay ahead of changing regulations are all pushing the water industry toward holistic planning. The Opening Plenary brings perspectives from the forefront of stormwater planning, industrial operations in a drought ridden climate, and a top-level perspective on federal priorities in water.	Speakers: Yvonne W. Forrest , Deputy Director, Houston Water
10:00 - 10:30	One-2-One Networking & Coffee Break Your facility to book key appointments during the American Water Summit	Sponsors: 
10:30 - 12:00	Roundtables 20 Most Pressing Questions for the American Water Industry	Sponsors: 

12:00 - 1:30

One-2-One Networking & Lunch

Sponsors:



Your facility to book key appointments during the American Water Summit

1:30 - 3:00

Strands

Bridging the stormwater funding gap

Excess stormwater poses a growing threat to the functionality of cities and the health of our environments but mitigating the impacts of extreme weather events brings its own set of challenges. Funding emergency response teams, new technologies, and green infrastructure programs while gaining public support — something about federal and state funding and getting it off the ground...

Speakers

Kevin Shafer, Executive Director, Milwaukee Metropolitan Sewerage District

Seth Brown, Principal and Founder, Storm and Stream Solutions

Ted Chapman, Senior Director, US Public Finance Infrastructure Group, S&P Global Ratings

Consolidation US

The biggest risk in America's water utility sector is among the 47,000 systems which serve populations over fewer than 10,000 people. Regulation, demographics, economics and the environment all seem to be conspiring against these utilities at the same time, creating a real risk of Flint-style public health crises across the country. Addressing the problem is a top priority in Washington: both at the EPA and at the Rural Utilities Service of the Department of Agriculture. But it will not be solved by the public sector alone. The solution will involve partnerships between public sector organisations and between the public sector and the private sector. This one day workshop brings together all the potential participants to work out the way ahead.



Speakers

David St Pierre, President, Westin Technology Solutions

Bill Teichmiller, CEO, EJ Water Cooperative Inc.

David Stanton, President – Utility Operations and Federal Services, SUEZ - North America

1:30 - 3:00

LUOW Innovation Trajectories

What makes the 'Leading Utilities of the World' innovation network different is the development of a truly innovative culture within and across utilities. In this session, the speakers from the first innovation session will receive prepared and structured feedback on their presentations from the Advisory Board of the 'Leading Utilities of the World' innovation network.

Attend this session to join with the leaders of the world's most innovative utilities at roundtables and hear their insights on how the water sector can progress to an even higher level of performance, both as individual organizations and through collaboration.

Advisory Board

Howard Neukrug, Global Water Leaders Group and Leading Utilities of the World

Speakers

Diane Taniguchi-Dennis, CEO, Clean Water Services

Timothy Thomure, Director, Tucson Water

Corporate Water

Competition between industrial corporates has traditionally limited meaningful dialogue on common pain-points and challenges surrounding their water use. This strand brings together a forward-thinking group of industrial leaders to share best practice in water management.

AGENDA

DAY ONE:
WEDNESDAY
NOVEMBER 13

1:30 - 3:00

Unlocking the Digital Opportunity

If digital systems are a game changer for water, then that game is so fragmented that the scores cannot yet be tallied on a global scale. This session will introduce the findings of a major piece of research on how to accelerate the digital utility launched at the AWS.



Speakers

Marianne Kjeldgaard Knudsen, Group Vice President, Grundfos Global Water Utility Segment

3:00 - 3:30

One-2-One Networking & Coffee Break

Your facility to book key appointments during the American Water Summit

Sponsors:



AGENDA

3.30 - 5.00

Strands

Can desalination make a comeback in the US?

America has more proposed desalination plants than any other country in the world according to GWI DesalData, but the market has scarcely grown over the past two decades. The cost of meeting tougher regulations on seawater desalination and the difficulty of disposing of brine inland are the two biggest obstacles. This session brings together project proponents together with leading desalters to ask how technology could open out the business.

Speakers

Robert Puente, President and CEO, SAWS

Consolidation US

The biggest risk in America's water utility sector is among the 47,000 systems which serve populations over fewer than 10,000 people. Regulation, demographics, economics and the environment all seem to be conspiring against these utilities at the same time, creating a real risk of Flint-style public health crises across the country. Addressing the problem is a top priority in Washington: both at the EPA and at the Rural Utilities Service of the Department of Agriculture. But it will not be solved by the public sector alone. The solution will involve partnerships between public sector organisations and between the public sector and the private sector. This one day workshop brings together all the potential participants to work out the way ahead.



Speakers

George Hawkins, Moonshot

Corporate Water

Competition between industrial corporates has traditionally limited meaningful dialogue on common pain-points and challenges surrounding their water use. This strand brings together a forward-thinking group of industrial leaders to share best practice in water management.

3.30 - 5.00
Strands

LUOW Innovation Trajectories

The LUOW is a global network of the world's most successful and innovative water and wastewater utilities. Since the initiative's launch in 2017, 44 Gold Standard utilities have been inaugurated, and now six new nominees will present their outstanding innovations and 5-year plans to be inaugurated into the network. Attend this session to hear the best and brightest international utilities share their success and plans.

Advisory Board

Howard Neukrug, Global Water Leaders Group and Leading Utilities of the World

Speakers

Diane Taniguchi-Dennis, CEO, Clean Water Services

Timothy Thomure, Director, Tucson Water

Elesia Glover, Sr. Project & Policy Manager, Department of Watershed Management, City of Atlanta

20 Technologies to Save America

The American water market is being asked to do more with less in the face of contemporary challenges from extreme weather events to micro pollutants. This session will present a flash summary of solutions and share perspectives from the end users adopting them.

Chair

Cristina Ahmadpour, President, Isle Ltd.

5:00 - 5:30

One-2-One Networking

Your facility to book key appointments during the American Water Summit

Sponsors:



5.30 - 6.30

Cocktail Hour

6.45 - 10.00

Gala Dinner

AGENDA

7:00 - 8:15

One-2-One Networking & Breakfast

Breakfast & Registration Opens

Your facility to book key appointments during the American Water Summit

Sponsor:



8:15 - 9.15

Opening Plenary

CEOs Panel

The CEOs of some of America's most important water business join a panel to discuss whether sustainability is a good business case for the future of the water sector

What is the outlook for a world which wants to turn its back on globalisation, but is populated by new generations eager to have an impact? Is the future going to be about providing assets, technologies or services? What will be the most significant drivers of growth in 2020 and beyond?

Our Opening Dat 2 session will bring together some of the most progressive private sector thought leaders to outline how they see the world of water shaping up for the 21st century and what innovations and creative approaches are going to get us there.

Speakers:

Yuvbir Singh, CEO, Suez Water Technologies & Solutions

Mirka Wilderer, CEO, De Nora Water Technologies

AGENDA

9:30 - 10:00	One-2-One Networking & Coffee Break Your facility to book key appointments during the American Water Summit	Sponsors:	
10:00 - 11:30	Roundtables Big Plans: 20 largest projects on the drawing board		
11:30 - 11:45	Transition Break		

11:45 - 1:00

Strands

What are the water needs in the food revolution?

Innovations in indoor farming, on-shore aquaculture, and laboratory grown protein are all creating new demands on water technology. Can the water industry feed the appetite for diversifying agricultural supply chains?

Speakers

Rob Simm, Senior Vice President Water Treatment, Stantec

Uninvented Technologies

Is the water industry making enough effort to listen to the voice of the customer? The question of whether the water sector is too conservative and risk-averse or if it's just the market's lack of understanding what utilities are looking for is hovering in this session. Un-invented Technologies is held for the seventh time, with the moderator, Booky Oren, a renowned technology implementation specialist. The session empowers utility leaders to share their unsolved challenges with technology vendors who have the chance to get exposed to their customers' needs. A first glimpse of potential solutions addressing the utilities' needs will be presented.

Chair

Booky Oren, Global Water Technologies and Solutions

Speakers

Richard Harasick, Senior Assistant General Manager, LADWP

Traci Minamide, Chief Operating Officer, LA Sanitation

Jackie Vincent, Chief Strategy Officer, WSSC

GW Market Insights

What are the latest forecasts for US and Canada, state- by- state, global tariffs and biggest M&A Trends? Join the GWI team as we discuss the latest trends shaping the global water market in 2019 and beyond.

Speakers

Paul Hasler, North America Editor, GWI

AGENDA

1:00 - 2:00	One-2-One Networking Breakfast & Registration Opens Your facility to book key appointments during the American Water Summit	Sponsors: 
2:00 - 3:15	Closing Plenary Next Generation Water Future The future of the water industry depends on the aspirational visions of next generation utility leaders. This session gives you the opportunity to be at the forefront of industry development as these next generation utility leaders, who were matched with a utility mentor prior to the event, present their vision of a water utility in the year 2050.	Speakers: Andy Kricun , Executive Director, CCMUA Joke Cuperus , Managing Director, PWN

SPEAKERS

See all the latest updates, full speaker bios and agenda details at: www.americanwatersummit.com



Andy Kricun
Executive Director,
Camden County Municipal
Utilities Authority



Bill Teichmiller
CEO at EJ Water
Cooperative, Inc.



Booky Oren
Chairman and CEO,
Booky Oren Global Water
Technologies



Christopher Gasson
Owner, Global Water
Intelligence (GWI)



Cristina Ahmadpour
President, Isle Utilities



David Stanton
President – Utility
Operations and Federal
Services, Suez Water
Technologies & Solutions



**Diane
Taniguchi-Dennis**
Chief Executive Officer for
Clean Water Services



**Dominique
Lueckenhoff**
Senior Advisor
EPA



Elesia Glover
Senior Project & Policy
Manager, Atlanta
Department of Watershed
Management



George Hawkins
Founder and President,
Moonshot LLC



Howard Neukrug
Senior Advisor, Global
Water Leaders Group
and Chair of the Leading
Utilities of the World
Advisory Board



Joke Cuperus
CEO of PWN Water Supply
Company & CEO a.i. of
PWNT.



Kevin Shafer
Executive Director,
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Kim Adamson
Director of Utility,
Liberty Utilities



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Water Asset Management,
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Ted Henifin
General Manager, HRSD



Tom Pankratz WDR
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