

**World Water Week | Call for registration**

# **Water, ecosystems and human development**

***26–31 August 2018***



# Cultivating a water wise world

Photo: Thomas Henrikson



One of the many benefits of working with World Water Week is being able to watch the evolution of fantastic event proposals from their submission during the Swedish winter, through to the crisp spring synopses you can explore in this publication, to mature summer sessions you can join in late August. It resembles the growth that takes place in nature. What you hold in your hands is our version of the first leaves breaking through the snow to reach the sun. Much has happened out of sight and even more will happen before we meet in August to enjoy the fruits of each other's labour.

How can we work with nature to increase our water security? What are the best ways to integrate our use of green and grey infrastructure? How can financing be arranged so that all our goals are met as efficiently as possible? How can ecosystem diversity be protected so that fundamental water ecosystem services can thrive? These questions and many more will be explored during the Week.

While on the topic of protecting diversity, two seeds that were recently planted and have now started to sprout, are our #WaterWomen and Young Professionals Speaker Directories. They have been met with enthusiasm and will

be great resources for convenors in their pursuit of diverse panels at the Week. Another flower in the World Water Week bouquet is that field visits are now included in the price for registration. We are also happy to see the enormous response to the Gold Standard: Over 85 per cent of the proposals submitted declared their intention to have gender-balanced speaker line-ups, youth representation, and ample audience participation. Impressive!

Looking back at our preparations and forward towards our prospects, the scene seems set for a record harvest in terms of both the value and the volume of the competence, compassion and commitment that we all will bring.

I hope to see you all in Stockholm this August for an inspiring and fruitful World Water Week.

Torgny Holmgren  
Executive Director  
Stockholm International Water Institute

## Overview

|   | 26 August<br>Sunday  | 27 August<br>Monday                                 | 28 August<br>Tuesday                                   | 29 August<br>Wednesday                                 | 30 August<br>Thursday                               | 31 August<br>Friday            |
|---|--|---|--|--|---|--------------------------------|
|   | <b>Young Professionals Day</b>                               |   |  |  | <b>2030 SDGs Stocktaking</b>                        |                                |
| <b>09:00</b>                              | Events, seminars, Sofas and showcases                        | Opening plenary<br>09:30–11:30                      | Events, seminars, Sofas, showcases and field visits    | Events, seminars, Sofas, showcases and field visits    | Events, seminars, Sofas, showcases and field visits | Closing Plenary<br>09:00–12:00 |
| <b>11:00</b>                              | Events, seminars, Sofas and showcases                        | Networking<br>11:30–14.00                           | Events, seminars, Sofas and showcases                  | Events, seminars, Sofas and showcases                  | Events, seminars, Sofas and showcases               |                                |
| <b>14:00</b>                              | Events, seminars, Sofas and showcases                        | Events, seminars, Sofas, showcases and field visits | Events, seminars, Sofas and showcases                  | Events, seminars, Sofas and showcases                  | Events, seminars, Sofas, showcases and field visits |                                |
| <b>16:00</b>                              | Events, seminars, Sofas and showcases                        | Events, seminars, Sofas and showcases               | Events, seminars, Sofas and showcases                  | Events, seminars, Sofas and showcases                  | Events, seminars, Sofas and showcases               |                                |
| <b>Social events and award ceremonies</b> | Young Professionals Mingle<br>Under the Bridges of Stockholm | Welcome Cocktail Reception                          | Stockholm Junior Water Prize Award Ceremony and Dinner | Stockholm Water Prize Award Ceremony and Royal Banquet | Mingle and Dance                                    |                                |

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The content, programme and other activities of World Water Week are subject to change. For latest information see [www.worldwaterweek.org](http://www.worldwaterweek.org)

# Registration information

**Registration** | Registration to World Water Week is required for all participants – including speakers and invited participants. Registration for the various social events, accommodation



and travel bookings are available at the time of registration. Places are allocated based on “first come – first served”. Payment is required upon registration. Registration is open to adults (18+) only.

To register and for more information about accommodation and social events visit [www.worldwaterweek.org](http://www.worldwaterweek.org).

**Visa information** | Participants requiring a visa for entry to Sweden are responsible for processing their application. It is strongly advised to start the process at least two months before the intended date for travel. If a letter of invitation is needed for the visa application, MCI can send this upon request after registering to World Water Week and the full payment has been received.

**Venue** | In 2018, the Week will again take place in the heart of Stockholm, at the City Conference Centre, extending between Norra Latin and Folkets Hus. On-site registration will be available inside the main entrance of Folkets Hus.



Photo: Mikael Ullén

## City Conference Centre

Drottninggatan 71b, Stockholm, Sweden

Phone: +46 8-506 16 400

[www.stoccc.se](http://www.stoccc.se)

## Registration fees

### Full week registration

16 April–30 June: SEK 8 500 (≈EUR 850)

1 July–25 August: SEK 9 500 (≈EUR 950)

26 August–31 August: SEK 10 500 (≈EUR 1 050)

### Student fee:

SEK 1 900 (≈EUR 190)

### The full week registration entitles you to:

- Access to sessions, field visits and closed meetings
- Access to exhibition and networking area
- Lunches and coffee/tea
- The City of Stockholm Welcome Cocktail Reception (pre-registration required)
- Mingle and Dance (pre-registration required)

### Day card registration

15 March–30 June:

SEK 2 500 (≈EUR 250)

1 July–25 August:

SEK 3 000 (≈EUR 300)

26 August – 31 August:

SEK 3 400 (≈EUR 340)

### Student fee:

SEK 750 (≈EUR 75)

### Day card “Networker” registration:

600 SEK (≈EUR 60) per day

Access to exhibition and networking area only (no sessions)

- Access to closed meetings
- Lunch and coffee/tea
- Opportunity to book social events



Exhibition and Networking

Photo: Mikael Ullén



Sessions

Photo: Thomas Henrikson



Lunch and coffee

Photo: Peter Tvärberg



The City of Stockholm Welcome Cocktail Reception

(pre-registration required)



Mingle and Dance

(pre-registration required)

Photo: Jonas Borg

## World Water Week app

All registered participants can access the World Water Week app – a one stop for logistics, the programme summary, convenor information, and most importantly, to connect with other participants. Check your registration for details.

## World Water Week online programme

The full programme is available online at [programme.worldwaterweek.org](http://programme.worldwaterweek.org). Bookmark your favourite sessions or topics, and browse the up-to-date programme.





## Activities for young professionals

True to its vision to empower young people, World Water Week offers activities to inspire young professionals, and a platform to make their voices heard and to network. Young professionals activities include events with, for, and by young professionals, a specially assigned networking area and, not the least, a mingle!

As a young professional at World Water Week take part in several activities designed for you and receive great discounts.

Check below for opportunities you don't want to miss!

### Young Professionals Booth

**Young Professionals Booth** is all about networking and inspiration! Every day during the Week, the booth has a new host showcasing how they engage youth and how youth can be part of achieving a water wise world. Network with both young and senior professionals, and learn more about how to get involved in the water sector. Drop by and say hello!

### Young Professionals Day

Kicking off the Week, Sunday August 26 is **Young Professionals Day** – a day dedicated to those who just started their careers. It's a day full of inspiration, motivation and empowerment. Enthusiasts between 16–35 years of age get FREE access to the Young Professionals activities. Visit [www.worldwaterweek.org](http://www.worldwaterweek.org) to register as a young professional!

#### 9:00-12:30 Global vision to local reality

In this two-part session we move beyond the SDGs to bring the local aspects into the spotlight by reviewing the NDCs (Nationally Determined Contributions) and how they support, and are supported, by the global goals. During the session we will identify pathways and challenges, similarities and differences and hindrances and resolutions on national, regional and even local implementation. We will do so from

a bottom-up perspective with youth and water at the core. In the spirit of World Water Week we will focus our discussions within the theme of water, ecosystems and human development. Join us to learn from others and share your story on how to make the SDGs everyone's reality!

**Part 1:** Identifying the pathways

**Part 2:** The impact of empowerment

**14:00-15:30**

#### 2018 #WWWeek debate: Ecosystems vs human development

Building on the huge success of the 2017 debate, SIWI and Arup are proud to present the 2018 #WWWeek debate – ecosystems vs human development. Enthusiastic future leaders and recognized senior experts will explore and debate this year's World Water Week theme. The panellists will discuss core issues such as nature-based solutions, systems perspectives, freshwater availability, sustainable development, climate resilience, governance and valuing of ecosystems.

Join us for this creative debate moderated by Mark Fletcher, Global Water Leader, Arup!

### Young Professionals Mingle

As if this wasn't enough, we end the day with the annual Young Professionals mingle. Take the opportunity to network with other water enthusiasts in an informal setting!



Photo: Mikael Ullén

## A more inclusive World Water Week

Effective dialogue on water and development issues begins with bringing diverse voices to the table. Yet, voices of women and youth are often missing within the water community. By highlighting these groups as valuable stakeholders on the World Water Week stage, SIWI hopes to better demonstrate what can be achieved when everyone is heard.

In 2017, World Water Week introduced the Gold Standard – a label for events that include 40 per cent women and at least one young professional in speaking panels. Only one year later, **more than 85 per cent** of convenors have committed to the Gold Standard, making it clear that diverse voices are a priority for many organizations in the water community.

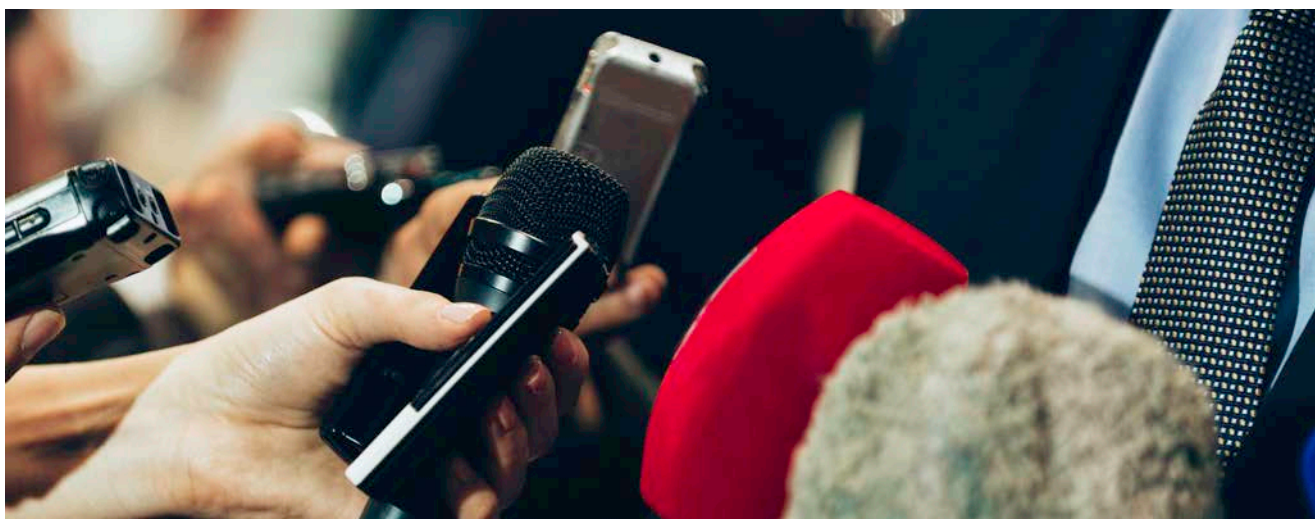
To connect session convenors with qualified young and/or female water professionals, SIWI has established the **#WaterWomen** and **Young Professionals Speaker Directories**. These directories allow qualified female and young water professionals to express their interest in speaking on specific topics at World Water Week.

Do your part to support a more diverse and inclusive water world by encouraging the women and youth in your networks to join the speaker directories, making an effort to diversify your network at World Water Week and showing your support for diverse events by using **#GoldStandard** in your social networks.

## SIWI Journalist Grant

The SIWI Journalist Grant offers journalists from low or low-middle income countries the opportunity to visit Stockholm and report on the latest content from World Water Week. It aims to build capacity in water and water-related issues among journalists active in developing countries, thereby creating potential for raised awareness among large audiences of readers, listeners and viewers. In the long term, a raised level of water knowledge in the journalist corps will contribute to influencing key decision- and policy makers in water and development issues.

We hope that journalists leave World Water Week with a renewed passion for water issues, as well as the ability to carry forward relevant ideas for their communities that raise awareness and galvanize civic engagement. To find out more about the journalist grant or to read stories from past grantees, please visit [www.siw.org/press](http://www.siw.org/press).





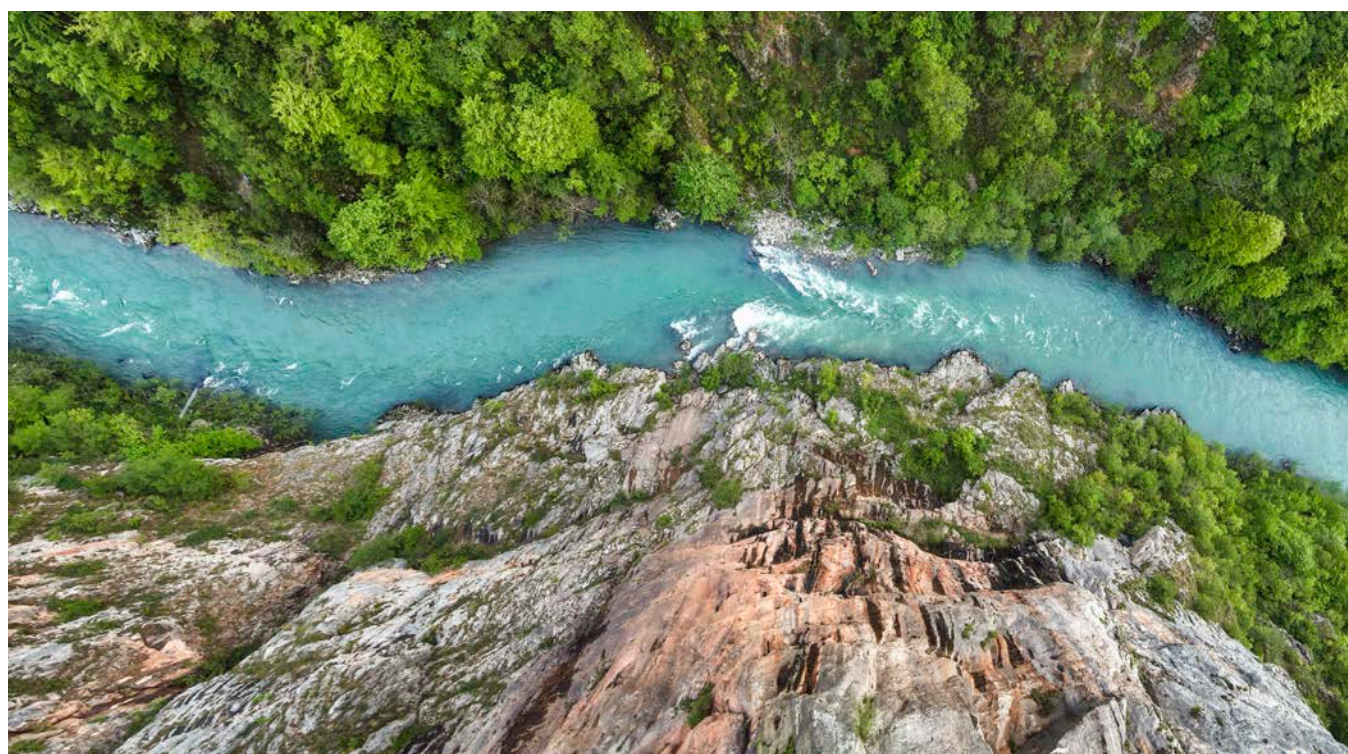
## Sunday 26 August



| Sunday 09:00–10:30 | Session   | Convenors  |
|--------------------|---|--|
|                    | Global vision to local reality – identifying the pathways                                 | Arup, SIWI and SIWI Swedish Water House  |
|                    | Intelligent intervention design: Putting the horse before the cart                        | Centre for Infectious Disease Research in Zambia, Department of International Development UK, Emory University, Great Lakes University of Kisumu, London School of Hygiene and Tropical Medicine and United Purpose  |
|                    | Pollution-driven water scarcity for ecosystems and human uses worldwide                   | International Institute for Applied Systems Analysis and Wageningen University & Research  |
|                    | Resilient water services in an increasingly water insecure world                          | Blue Deal consortia, Directorate-General for International Cooperation, The Netherlands, Global Water Operators' Partnerships Alliance at UN-Habitat, WaterWorX and Wetlands International   |
|                    | Rewards and realities of payment by results in WASH                                       | e-Pact, SNV, South Asia WASH Results Programme (led by Plan International UK) and SWIFT (led by OXFAM)   |
|                    | <b>SHOWCASE</b> An action agenda for green infrastructure                                 | Alliance for Global Water Adaptation, Deltares, Forest Trends, Nature Insurance value: Assessment and Demonstration Project Consortium, SIWI and The Nature Conservancy  |
|                    | <b>SHOWCASE</b> Stop re-inventing the [water] wheel! A technology collaboration for scale | EY, Jibu, Safe Water Network and Untapped  |
|                    | <b>SHOWCASE</b> WaterGuide: an Australian framework for improved water management         | Aither Pty Ltd, ARCOWA, Australian Water Partnership and National Association of Water and Sanitation Utilities of Mexico  |
|                    | Small-scale irrigation – the answer to ecosystem health?                                  | CGIAR Research Program on Water, Land and Ecosystems, International Food Policy Research Institute, International Water Management Institute, Swedish University of Agricultural Sciences and USAID  |
|                    | Using information tools on multifunctional nature-based solutions to achieve SDGs         | Bremen Overseas Research and Development Association, Global Water Operators' Partnerships Alliance at UN-Habitat, IRIDRA, UN University - Institute for Integrated Management of Material Fluxes and of Resources and UN University-Institute for Water, Environment and Health |



|                    |  |   |
|--------------------|--|---|
| Sunday 11:00–12:30 | Advancing water reforms through the Open Government Partnership                                  | Fundación Avina, Open Government Partnership, SIWI, Water Integrity Network and World Resources Institute   |
|                    | Global vision to local reality – the impact of empowerment                                       | Arup, SIWI and SIWI Swedish Water House   |
|                    | Mission: Possible? Funding universal water services in “Every District”                          | Conrad N. Hilton Foundation and Stanford University   |
|                    | Nature-based solutions for better climate resilience: Business practice and solutions            | Danone, Forest Trends, Ramsar Convention on Wetlands, The Nature Conservancy and UNGC CEO Water Mandate   |
|                    | <b>SEMINAR</b> Ecosystems in an urbanizing world: Challenges and opportunities for symbiosis     | CAF – Development Bank of Latin America, SIAAP, SIWI and Urban Waters Hub (GWP/HABITAT)   |
|                    | <b>SEMINAR</b> Investing in freshwater ecosystems and biodiversity. A key development challenge  | ARCOS Network, Federal Ministry for Economic Cooperation and Development, Germany, IUCN and SIWI  |
|                    | <b>SEMINAR</b> Tapping into collective wisdom: Gender sensitive development and water ecosystems | Australian Water Partnership, SIWI, UN World Water Assessment Programme and Women for Water Partnership   |
|                    | <b>SHOWCASE</b> Ending cholera roadmap: Targeting WASH to 4% population in hotspots              | Global Task Force on Cholera Control  |
|                    | <b>SHOWCASE</b> Groundwater management in coastal zones  | Federal Institute for Geosciences and Natural Resources, Germany  |
|                    | <b>SHOWCASE</b> Introducing the aqueduct water management atlas                                  | Pacific Institute and World Resources Institute   |
|                    | <b>SHOWCASE</b> Mapping global karst groundwater: A tool to enhance water security               | Federal Institute for Geosciences and Natural Resources, Germany and UNESCO   |
|                    | <b>SHOWCASE</b> Mobilizing public health voices in sanitation: WHO guidelines on sanitation      | WHO   |
|                    | <b>SHOWCASE</b> The water risk filter 5.0: Explore, assess, value and respond                    | DEG -Deutsche Investitions- und Entwicklungsgesellschaft mbH and WWF  |
|                    | Strengthening national WASH policy and legal frameworks to achieve SDG6                          | African Ministers' Council On Water, Bill & Melinda Gates Foundation, The Center for Water Security and Cooperation and WHO   |
|                    | The potential of natural capital accounting for better water management                          | Directorate-General for International Cooperation, The Netherlands, PBL Netherlands Environmental Assessment Agency, Statistics Netherlands, UN Statistics Division and Wealth Accounting and the Valuation of Ecosystem Services |







|                    |  |   |
|--------------------|--|---|
| Sunday 14:00–15:30 | 2018 #WWWeek Debate: Ecosystems vs. human development  | Arup and SIWI   |
|                    | Can valuing water change our attitude towards water? Concrete examples!                          | Government of the Netherlands, SIWI, The World Bank Group and UN Department of Economic and Social Affairs  |
|                    | Hydrological observation data and services for good governance                                   | World Meteorological Organization   |
|                    | Hygiene behaviour change (HBC) – what works and what doesn't?                                    | London School of Hygiene and Tropical Medicine, The World Bank Group, WaterAid and Water Supply and Sanitation Collaborative Council  |
|                    | <b>SEMINAR</b> Ecosystems in an urbanizing world: Challenges and opportunities for symbiosis     | CAF – Development Bank of Latin America, SIAAP, SIWI and Urban Waters Hub (GWP/HABITAT)   |
|                    | <b>SEMINAR</b> Investing in freshwater ecosystems and biodiversity. A key development challenge  | ARCOS Network, Federal Ministry for Economic Cooperation and Development, Germany, IUCN and SIWI  |
|                    | <b>SEMINAR</b> Tapping into collective wisdom: Gender sensitive development and water ecosystems | Australian Water Partnership, SIWI, UN World Water Assessment Programme and Women for Water Partnership   |
|                    | <b>SHOWCASE</b> 2030 WRG: Multi-stakeholder approaches to innovation and impact                  | 2030 Water Resources Group and The World Bank Group   |
|                    | <b>SHOWCASE</b> Integrity management for sustainable water services                              | CEWAS, Inter-American Development Bank, SIWI and Water Integrity Network  |
|                    | <b>SHOWCASE</b> It saves to spend: Global flood defense investment strategy evaluation           | Deltares, The World Bank Group, Vrije Universiteit Amsterdam and World Resources Institute  |
|                    | Smart(er) systems for water and sanitation: Subsidies, financing, and markets                    | International Development Enterprises, PSI, The World Bank Group and Water.org  |
|                    | Working with the flow? Multifunctional landscapes in a changing climate                          | CGIAR Research Program on Forests, Trees and Agroforestry, DHI Group, Focali – Forest, Gothenburg University, SIWI Swedish Water House, SLU Global, Stockholm University, Swedish Forestry Agency and Swedish International Agricultural Network Initiative |



|                    |  |  |
|--------------------|--|--|
| Sunday 16:00–17:30 | Catalyzing human development through climate-resilient water infrastructure                      | Climate Resilient Infrastructure Development Facility, Illovo sugar, International Institute for Sustainable Development, Pegasys, SouthSouthNorth and The Permanent Okavango River Basin Water Commission |
|                    | Falkenmark Symposium: Joining forces towards Green Water Revolution in Africa                    | SIWI, Stockholm Environment Institute, Stockholm Resilience Centre and The Sustainable Development Goals Center for Africa   |
|                    | Leveraging informal water diplomacy in high level processes                                      | Regional Environmental Center for Central Asia, SIWI and UNESCO-IHP  |
|                    | Pharmaceuticals: Scientific developments and cost-effective policy responses                     | Global Water Research Coalition, International Water Resources Association and OECD  |
|                    | <b>SEMINAR</b> Ecosystems in an urbanizing world: Challenges and opportunities for symbiosis     | CAF – Development Bank of Latin America, SIAAP, SIWI and Urban Waters Hub (GWP/HABITAT)  |
|                    | <b>SEMINAR</b> Investing in freshwater ecosystems and biodiversity. A key development challenge  | ARCOS Network, Federal Ministry for Economic Cooperation and Development, Germany, IUCN and SIWI   |
|                    | <b>SEMINAR</b> Tapping into collective wisdom: Gender sensitive development and water ecosystems | Australian Water Partnership, SIWI, UN World Water Assessment Programme and Women for Water Partnership  |
|                    | Shared sanitation: When individual toilets aren't enough   | Federal Ministry for Economic Cooperation and Development, Germany, GIZ, The World Bank Group, University of Leeds, WaterAid, Water and Sanitation for the Urban Poor and WHO                              |
|                    | <b>SHOWCASE</b> Disruptive innovation for the water sector: Imagining the future                 | The World Bank Group and World Economic Forum  |
|                    | <b>SHOWCASE</b> How internet of things solves real problems                                      | Ericsson, RISE, Swedish Meteorological and Hydrological Institute and TeliaCompany   |
|                    | <b>SHOWCASE</b> Regulation of water and sanitation services – From theory to practice            | Global WASH Cluster, Lisbon Water Center, UNDP-SIWI Water Governance Facility, UNICEF and WHO  |
|                    | <b>SHOWCASE</b> Training on training needs analysis (TNA) in the Jordanian water                 | GIZ and Water Authority, Jordan  |
|                    | <b>SHOWCASE</b> Water action decade event  | Ministry of Energy and Water Resources, Republic of Tajikistan, UN DESA and UN-Water   |
|                    | The Fragile resource underpinning our survival   | Circle of Blue   |

## Social event

### *Under the Bridges of Stockholm*

See Stockholm from the water during this special boat tour which takes you under fifteen bridges and passes through two of the locks connecting the Baltic Sea with lake Mälaren.

Network with fellow conference goers as you sail past Old Town, the island of Södermalm, Lilla and Stora Essingen, the new Hammarby Sjöstad and the lush landscape of Djurgården. Don't miss this truly memorable tour!

The boat trip ends at 21:00 at Strömkajen. No food/drinks included.

**Time:** Meeting at Strömkajen at 18:45, the boat departs at 19:00

**Meeting point:** Strömkajen

**Prize:** SEK 290



Photo: Strömma

## Monday 27 August

### Opening plenary

The opening plenary of 2018 will be an opportunity to put the theme *water, ecosystems and human development* into context and view it from different angles. Speakers will be invited to share their insights not only from a scientific or professional perspective, but also from the heart.

The opening plenary will commence with official welcome addresses, keynotes by high-level decision-makers or renowned persons, and as is tradition, the 2018 Stockholm Water Prize Laureates. Reflecting SIWI's new strategy, cross cutting issues – human rights-based approach, gender, and youth – will also be addressed.



**Mr Torgny Holmgren**  
Executive Director, SIWI



**H.E. Amina J Mohamed**  
Deputy Secretary General, UN



**H.E. The Pope Francis**  
video message (tbc)



**H.E. Minister Per Bolund**  
Minister for Financial Markets and  
Consumer Affairs, Deputy Minister  
for Finance, Sweden (tbc)



**Prof. Mark van Loosdrecht**  
Professor in Environmental Biotechnology  
at Delft University of Technology,  
Stockholm Water Prize Laureate 2018



**Prof. Bruce E. Rittmann**  
Regents' Professor of Environmental  
Engineering and Director of the Biodesign  
Swette Center for Environmental  
Biotechnology at the Biodesign Institute,  
Arizona State University, Stockholm Water  
Prize Laureate 2018



**Ms Jayathma Wickramanayake**  
Envoy on Youth, UN (tbc)



**Ms Karin Wanhg rd**  
Mayor of Stockholm

Monday 09:30-11:30

### Mingle

### Networking event

Why are you here? At this event, at World Water Week or on this planet?

Join us for a special networking event to make new friends and deepen existing relationships. Get to know fellow participants through this special activity. Make new connections and feel inspired.



Photo: Mikael Ull n

Monday 11:30-14:00



| Monday 14:00–15:30 | Session   | Convenors  |
|--------------------|---|--|
|                    | Blended finance: From principles to practice  | Government of the Netherlands, IRC, OECD, Water.org and World Water Council  |
|                    | CEO Panel on the Oceans   | Action Platform for Source to Sea Management, SIWI and World Ocean Council   |
|                    | <b>FIELD VISIT</b> Ericsson studio (end time 17:30)   | Ericsson AB  |
|                    | High-level panel on water diplomacy   | SIWI   |
|                    | Microplastics in freshwater environments  | Swedish International Development Cooperation Agency and UNESCO-IHP  |
|                    | Presenting the global baseline situation for SDG 6  | UN-Water   |
|                    | Reducing migration: Building water related resilience for rural communities                   | CIRAD – French Agricultural Research Centre for International Development, FAO, Global Water Partnership, International Fund for Agricultural Development, International Water Management Institute and World Resources Institute    |
|                    | Sand mining's concrete threat to rivers: Impacts and potential solutions                      | Stockholm Environment Institute and WWF  |
|                    | <b>SHOWCASE</b> Securing water tenure: Legal protections for indigenous and local communities | Environmental Law Institute and Rights and Resources Initiative  |
|                    | <b>SHOWCASE</b> The global framework for water scarcity in agriculture: Achievements          | FAO, Global Framework on Water Scarcity in Agriculture, Global Water Partnership, International Water Management Institute and SIWI  |
|                    | <b>SHOWCASE</b> The World Water Development Report 2018 "Nature-based solutions for water"    | FAO, UN World Water Assessment Programme, UNDP, UNEP, UNESCO-IHP, UN University-Institute for Water, Environment and Health and UN-Water   |
|                    | Water enterprises and governance systems: Fit for scale?                                      | Conrad N. Hilton Foundation, Jibu, Safe Water Network, Stanford University and Water4  |
|                    | Water, biodiversity & development: A magic formula for the SDGs                               | Agence Française de Développement, Asian Development Bank, Department of International Development UK, GEF, Global Resilience Partnership, IUCN, KfW Development Bank, Swedish International Development Cooperation Agency and UNEP |



|                    |   |  |
|--------------------|---|--|
| Monday 16:00–17:30 | Addressing challenges to unlock financing of nature-based solutions for water                     | HELVETAS Swiss Intercooperation, South Pole Group, Swiss Agency for Development and Cooperation and Swiss Water Partnership  |
|                    | Blue and green spaces – the heart of sustainable urban development                                | Earthwatch, HSBC and Wildfowl and Wetlands Trust   |
|                    | Freshwater conservation-WASH integration: High-level and local-level challenges and opportunities | Conservation International, HELVETAS Swiss Intercooperation, IRC, Millennium Water Alliance, The Nature Conservancy, Water For People, Wetlands International and WWF  |
|                    | Groundwater dependent ecosystems – key to human development and biodiversity                      | Federal Institute for Geosciences and Natural Resources, Germany   |
|                    | How water utilities respond in crisis and conflict  | Centre for Mediterranean Integration, International Federation of Red Cross and Red Crescent Societies, The World Bank Group and UNICEF  |
|                    | Mastering disaster in the anthropocene: Reconciling DRR and climate frameworks                    | Aarhus university, Deltares, GIZ, Ministry of Infrastructure and the Environment of the Netherlands, SIWI, The World Bank Group, UN Office for Disaster Risk Reduction and World Water Council   |
|                    | Sex for water: A women's right violation  | UNDP-SIWI Water Governance Facility and Water Integrity Network  |
|                    | <b>SHOWCASE</b> Hype or groundbreaking: Has securing water for food delivered?                    | Department of Science and Technology, South Africa, Ministry of Foreign Affairs, The Netherlands, Swedish International Development Cooperation Agency and USAID   |
|                    | <b>SHOWCASE</b> Water leaders: Empowering stakeholders with an open-source curriculum and game    | The Nature Conservancy   |
|                    | <b>SHOWCASE</b> Water safety café: From national frameworks to results at household-level         | UNICEF and WHO   |
|                    | Tackling antimicrobial resistance through safe, clean water and environmental health              | Nordea, SIWI Swedish Water House, Swedish International Agricultural Network Initiative, Swedish International Development Cooperation Agency and Swedish University of Agricultural Sciences  |
|                    | Water and security: Assessing risks and mitigation options in hotspots                            | Adelphi, Deltares, Directorate-General for International Cooperation, The Netherlands, German Federal Foreign Office, GIZ, IHE Delft, NATO Science for Peace and Security Programme, Oregon State University, Pacific Institute, SIWI, The World Bank Group, UNECE, WANA Institute, Wetlands International and World Resources Institute |

Monday 18:30–20:00


Social event

## The City of Stockholm Welcome Cocktail Reception

The President of the Stockholm City Council, Ms Eva-Louise Erlandsson Slorach welcomes World Water Week participants to a cocktail reception in the beautiful Stockholm City Hall. Mingle with fellow delegates in Stockholm's beautiful City Hall. Light refreshments will be provided.

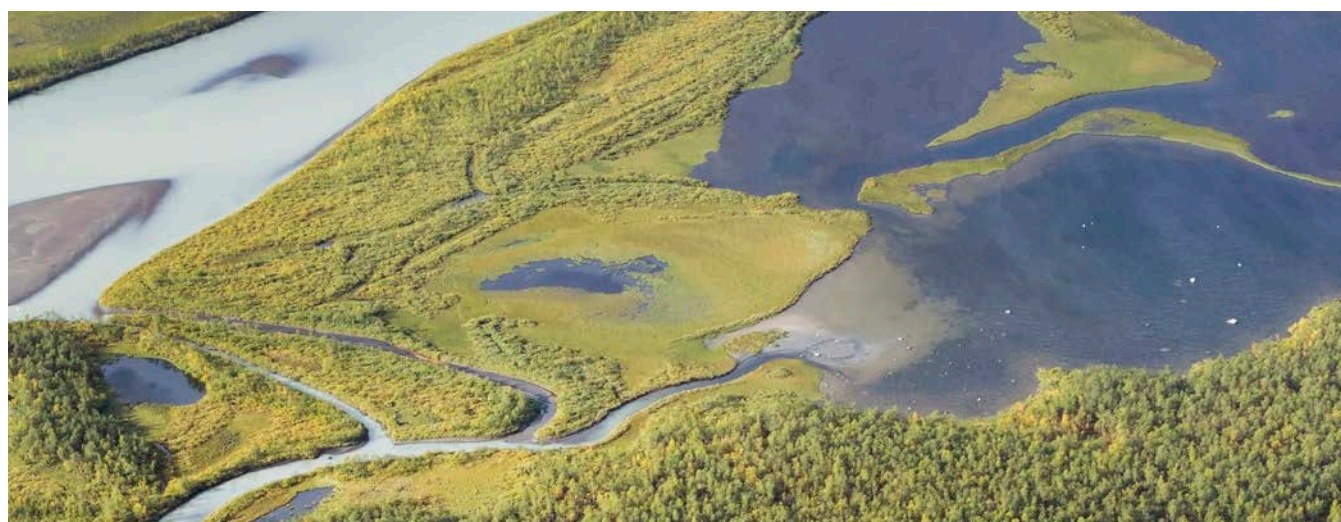
This event is generously hosted by the City of Stockholm and is therefore free of charge. Registration to the reception is required (spaces limited).

**Time:** 18:30– approx. 20:00  
**Venue:** Stockholm City Hall  
**Dress Code:** Business casual

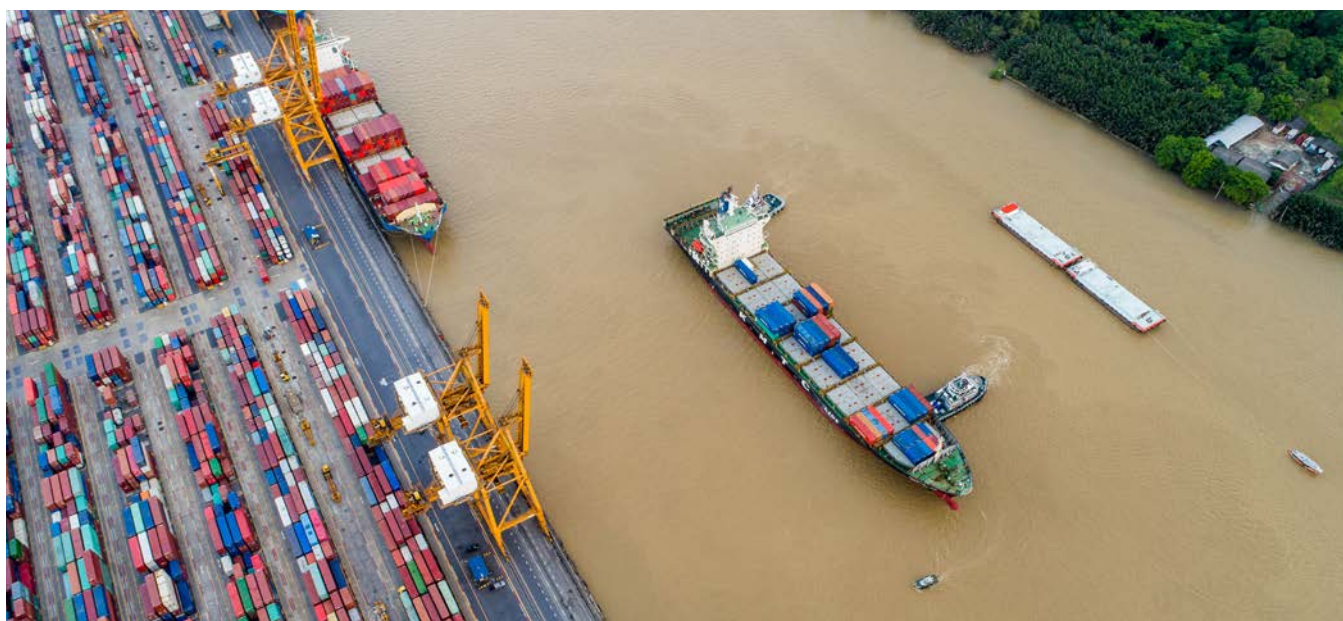


## Tuesday 28 August

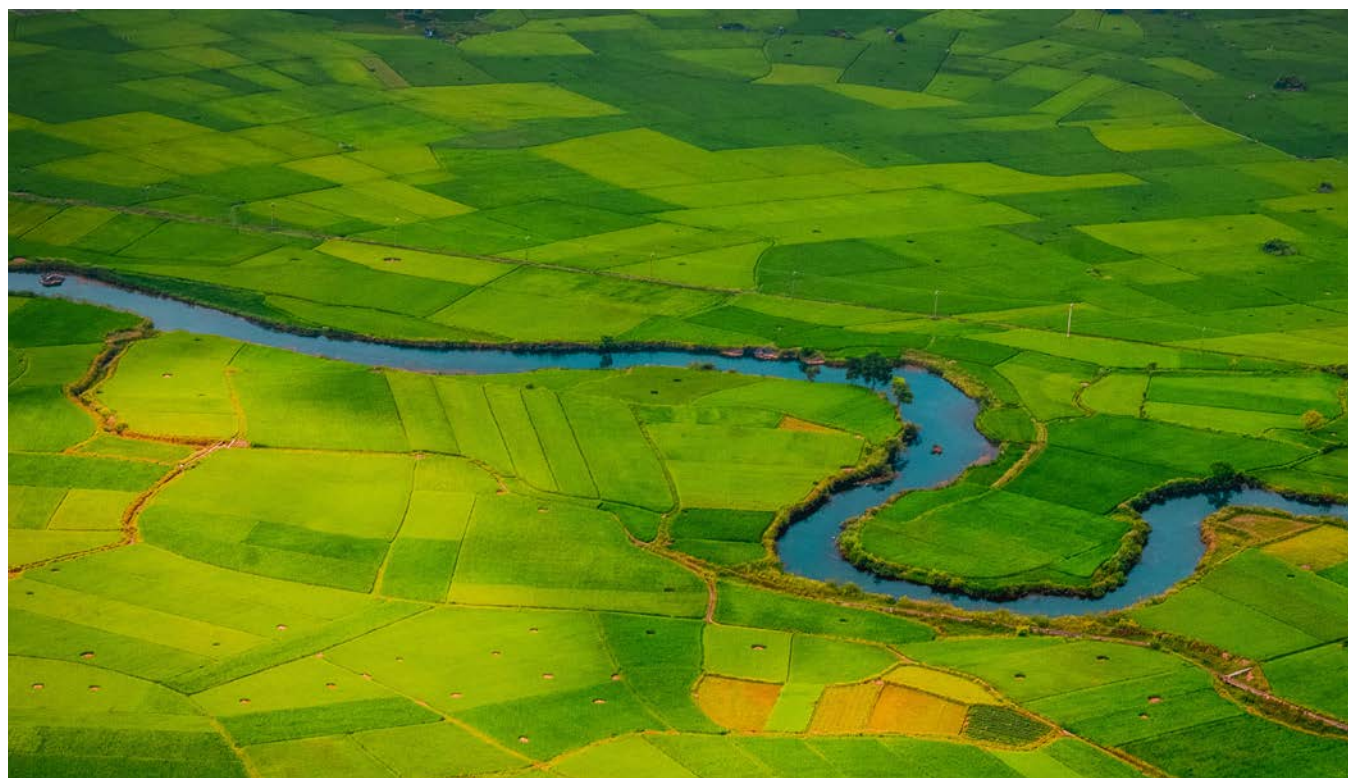
| Tuesday 09:00–10:30 | Session  | Convenors  |
|---------------------|--|--|
|                     | <b>AFRICA FOCUS</b> Groundwater governance and institutional management                      | African Groundwater Commission and African Ministers' Council On Water   |
|                     | Beyond the finish line, from coverage to sustainable sanitation services                     | Australian Department of Foreign Affairs and Trade, Department of International Development UK, Emory University, SNV, University of Nevada Reno, University of Technology Sydney and USAID                  |
|                     | Changing minds on drought management – the economic case                                     | Global Water Partnership, The World Bank Group, World Meteorological Organization and World Meteorological Organization/Global Water Partnership Integrated Drought Management Programme                     |
|                     | Creating peace through the water-energy-food and security nexus perspective                  | Adelphi, GEF, German Federal Foreign Office, GIZ and Water Research Institute  |
|                     | <b>FIELD VISIT</b> Setting relevant water targets based on LCA-approach (end time 12:30)     | Elextrolux   |
|                     | Health and well-being through effective blue-green space design and governance               | Deltares, Dutch National Institute for Public Health and the Environment and University of Exeter – European Centre for Environment and Human Health   |
|                     | <b>MENA FOCUS</b> Benefits for ecosystems and wetlands through the nexus                     | Global Water Partnership – Mediterranean   |
|                     | <b>SEMINAR</b> Is there such thing as innovative financing for ecosystems management?        | African Development Bank, Inter-American Development Bank, SIWI and The Nature Conservancy   |
|                     | <b>SEMINAR</b> IWRM and ecosystem based approaches: Complementary, duplicating or competing? | Action Platform for Source to Sea Management, GEF – International Waters: Learning Exchange and Resource Network, Global Water Partnership, National and Kapodistrian University of Athens and SIWI          |
|                     | <b>SHOWCASE</b> A new global initiative: The Alliance for Freshwater Life                    | Alliance for Global Water Adaptation, Conservation International, IHE Delft, IUCN, Leibniz Institute of Freshwater Ecology and Inland Fisheries, National Great Rivers Research and Education Center and WWF |
|                     | <b>SHOWCASE</b> Integrating 'grey & green' for water security in South Africa                | Department of Science and Technology, South Africa, South African Department of Environmental Affairs, South African National Biodiversity Institute and Water Research Commission                           |
|                     | <b>SHOWCASE</b> Launch of JMP 2018 global baseline on WASH in schools                        | GIZ, Save the Children, Sustainable Sanitation Alliance, UNICEF, WaterAid and WHO  |
|                     | Water use, food security and disease – achieving healthy outcomes                            | CGIAR Research Program on Agriculture for Nutrition and Health, CGIAR Research Program on Water, Land and Ecosystems, Deltares and The Bridge Collaborative  |



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|-----------------------|---|--|
| Tuesday 11:00 – 12:30 | <b>AFRICA FOCUS</b> Water security, climate change: peace and cooperation challenge             | African Ministers' Council On Water  |
|                       | Getting the basics right: WASH for reproductive, maternal, newborn health                       | London School of Hygiene and Tropical Medicine, Save the Children, Swedish International Development Cooperation Agency, UNICEF, University of Buffalo, USAID, WaterAid and WHO  |
|                       | Groundwater-based natural infrastructure solutions: The missing link to resilience?             | Center for Advanced Water Research, Institute for Global Environmental Strategies, International Groundwater Resources Assessment Centre, International Water Management Institute and Robert B. Daugherty Water for Food Global Institute at the University of Nebraska |
|                       | <b>MENA FOCUS</b> Building resilience to shocks and protracted crises                           | FAO and The World Bank Group   |
|                       | Nature-based solutions for water: A smart approach to disaster risk                             | Caritas Switzerland, CSD Engineers, Direction Générale de L'Eau Genève, HELVETAS Swiss Intercooperation, Swiss NGO DRR Platform, Swiss Water Partnership and WaterLex  |
|                       | Sanitation in small towns: Challenges for the environment and development                       | GRET, GIZ, i-San Associates, Programme Solidarité Eau, Sandec at Eawag, Sustainable Sanitation Alliance, The World Bank Group and WaterAid   |
|                       | <b>SEMINAR</b> Is there such thing as innovative financing for ecosystems management?           | African Development Bank, Inter-American Development Bank, SIWI and The Nature Conservancy   |
|                       | <b>SEMINAR</b> IWRM and ecosystem based approaches: Complementary, duplicating or competing?    | Action Platform for Source to Sea Management, GEF – International Waters: Learning Exchange and Resource Network, Global Water Partnership, National and Kapodistrian University of Athens and SIWI  |
|                       | <b>SHOWCASE</b> Arsenic primer – Guidance on investigation and mitigation of arsenic            | UNICEF and WHO   |
|                       | <b>SHOWCASE</b> Reducing emissions from antibiotics production - demands, tools and experiences | SIWI Swedish Water House   |
|                       | <b>SHOWCASE</b> Research initiatives on the High Andes ecosystems and water interactions        | Agua de Quito, Cap-Net UNDP and Quito Water Protection Fund  |
|                       | <b>SHOWCASE</b> Sediment color tool: Empowering local drillers for safe water provision         | International Society of Groundwater for Sustainable Development, International Water Association, KTH Royal Institute of Technology and Ramboll Water   |
|                       | <b>SHOWCASE</b> UNESCO World Water Quality Portal: Monitoring water quality using EO            | Deutsches Zentrum für Luft- und Raumfahrt, EOMAP and UNESCO  |
|                       | Water for fish: Sustainable inland fisheries  | Conservation International, FAO, The Nature Conservancy, United States Geological Survey, University of Hull International Fisheries Institute, Wetlands International and WWF   |







|                     |  |   |
|---------------------|--|---|
| Tuesday 14:00–15:30 | <b>ASIA FOCUS</b> Natural alternatives to water storage                                      | Asian Development Bank, Asia Pacific Water Forum, Global Water Partnership, International Centre for Integrated Mountain Development, International Water Centre and International Water Management Institute   |
|                     | Container based sanitation and the sanitation economy  | Bill & Melinda Gates Foundation, Clean Team Ghana, Container Based Sanitation Alliance, Greenbaum Foundation, Loowatt, Sanergy, Sanivation, SOIL, Stone Family Foundation, Toilet Board Coalition, University of Leeds, University of Oregon, WHO and x-runner        |
|                     | <b>EYE ON LAC</b> Mainstreaming natural infrastructure in water projects                     | FEMSA Foundation, Inter-American Development Bank and The Nature Conservancy  |
|                     | Food hygiene for child health – an overlooked opportunity.                                   | Government of Gambia Ministry of Health, Great Lakes University of Kisumu, International Centre for Diarrhoeal Disease Research, Bangladesh, London School of Hygiene and Tropical Medicine, University of Birmingham, University of Malawi - The Polytechnic and WHO |
|                     | Looking beyond conventional water resources to address global water scarcity                 | FAO, UN Educational, Scientific and Cultural Organization, UN Office for Sustainable Development and UN University-Institute for Water, Environment and Health  |
|                     | Role of water utilities in SDGs and new urban agenda   | Global Water Operators' Partnerships Alliance at UN-Habitat   |
|                     | <b>SEMINAR</b> Is there such thing as innovative financing for ecosystems management?        | African Development Bank, Inter-American Development Bank, SIWI and The Nature Conservancy  |
|                     | <b>SEMINAR</b> IWRM and ecosystem based approaches: Complementary, duplicating or competing? | Action Platform for Source to Sea Management, GEF - International Waters: Learning Exchange and Resource Network, Global Water Partnership, National and Kapodistrian University of Athens and SIWI   |
|                     | <b>SHOWCASE</b> Assessing the ripple effect between water and women's empowerment            | Global Water Challenge, The Coca-Cola Company, USAID and Water and Development Alliance   |
|                     | <b>SHOWCASE</b> Scalability and collaboration in water intensive industries to achieve SDGs  | SIWI and ZDHC   |
|                     | <b>SHOWCASE</b> Utility business cases for investing in watersheds                           | The Nature Conservancy and Veolia   |
|                     | Tapping shared lessons: Recent global experience of implementing environmental flows         | IHE Delft, Nile Basin Initiative Secretariat, University of Melbourne and WWF   |

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|---------------------|---|---|
| Tuesday 16:00–17:30 | Agriculture, freshwater quality, and public health: Tying together                                    | Daugherty Water for Food Institute, Pennsylvania State University, Robert B. Daugherty Water for Food Global Institute at the University of Nebraska and SRM University and US Department of Agriculture                |
|                     | <b>ASIA FOCUS</b> Water sensitive & livable green cities in Asia                                      | Asian Development Bank, Asia Pacific Water Forum, Global Water Partnership, International Water Centre and International Water Management Institute   |
|                     | Contribution of sanitation to Paris Agreement: What is stopping us?                                   | Bremen Overseas Research and Development Association, GIZ, Stockholm Environment Institute, Sustainable Sanitation Alliance and UNDP–SIWI Water Governance Facility   |
|                     | <b>EYE ON LAC</b> Green-gray infrastructure: The case for investment                                  | FEMSA Foundation, Inter-American Development Bank, The Nature Conservancy and World Resources Institute   |
|                     | Faecal waste and its mysterious movement through urban ecosystems                                     | Bill & Melinda Gates Foundation, Emory University, GIZ, London School of Hygiene and Tropical Medicine, Sanergy, SNV, The World Bank Group, University of Technology Sydney and Water and Sanitation for the Urban Poor |
|                     | Free-flowing rivers: Global status and solutions for securing their benefits                          | International Finance Corporation, McGill University, The Nature Conservancy, World Fish Migration Foundation and WWF   |
|                     | Making Waves: Implementing digital finance for sustainable water supply                               | Consultative Group to Assist the Poor, GSM Association and Safe Water Network   |
|                     | Participated sustainable development: The role of citizen observatories                               | Akvo Foundation, Earthwatch, Gavagai, IHE Delft and Stockholm University  |
|                     | <b>SHOWCASE</b> Nation to nation: Integrating indigenous perspectives into water resource management  | Bureau of Reclamation, United States Department of State and US Water Partnership   |
|                     | <b>SHOWCASE</b> Recipharm International Environmental Award   | Recipharm AB  |
|                     | <b>SHOWCASE</b> SDG 6.5 on IWRM: From status to accelerated implementation!                           | Cap-Net UNDP, Global Water Partnership, UNECE, UNEP-DHI Partnership and UNESCO-IHP  |
|                     | <b>SHOWCASE</b> Supporting transboundary cooperation: Opportunities within the next GEF funding cycle | GEF and GEF – International Waters: Learning Exchange and Resource Network  |
|                     | WASH affordability: Monitoring and response options   | The World Bank Group, UNICEF, University of Oxford and WHO  |



Photo: Jonas Borg

Tuesday 17:45–21:30

## Award ceremony

### Stockholm Junior Water Prize

Over the past 22 years the Stockholm Junior Water Prize has brought together some of the world's brightest young minds. Each year, thousands of students from all over the globe enter national competitions in the hope of making it to the international final in Stockholm. The competition aims to encourage young people's interest in water and the environment. It is open to students aged between 15 and 20 who have conducted water-related projects. The winner is announced, and presented by the Stockholm Junior Water Prize patron, H.R.H. Crown Princess Victoria of Sweden, during an official ceremony during World Water Week.

**Time:** 17:45 – approx. 21:30

**Venue:** Berns, Stora Salongen, Stockholm

**Dress code:** Semi-formal

**Price:** SEK 2250 (limited tickets available for purchase)

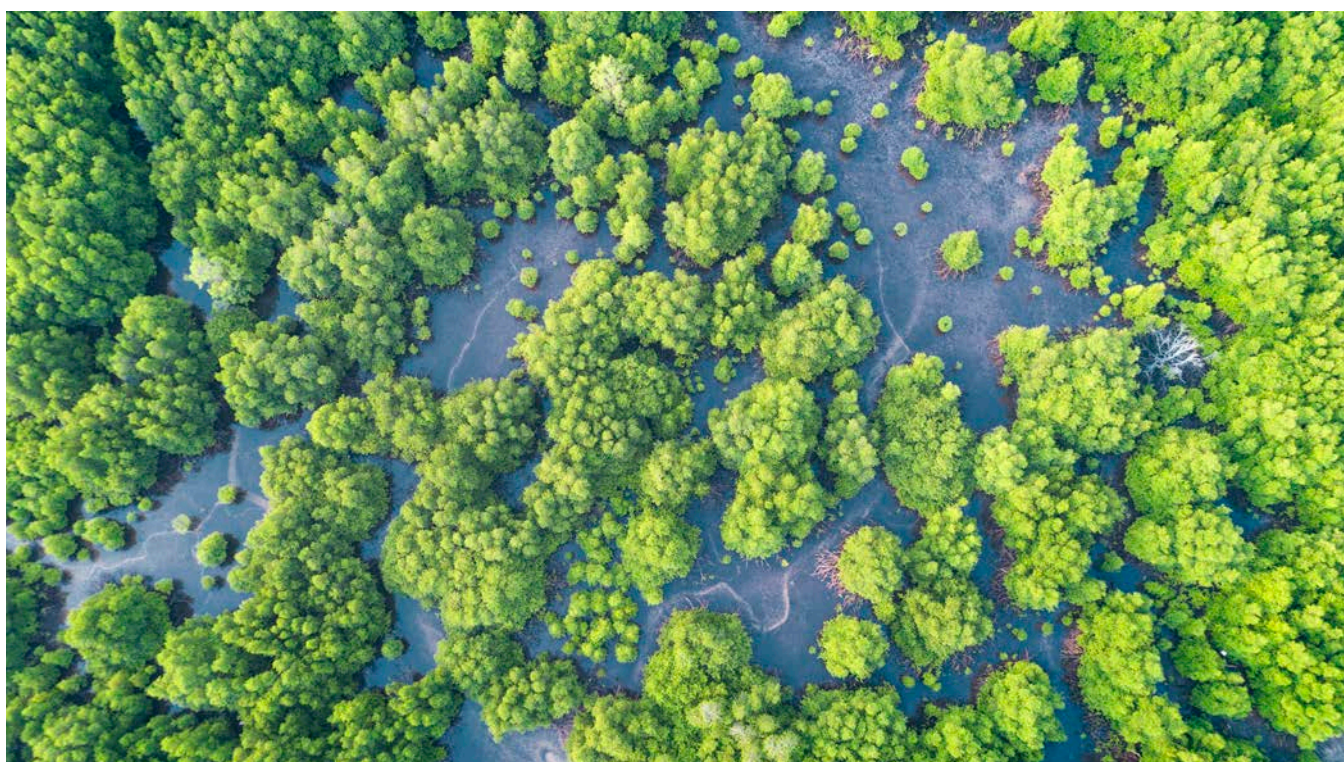


## Wednesday 29 August

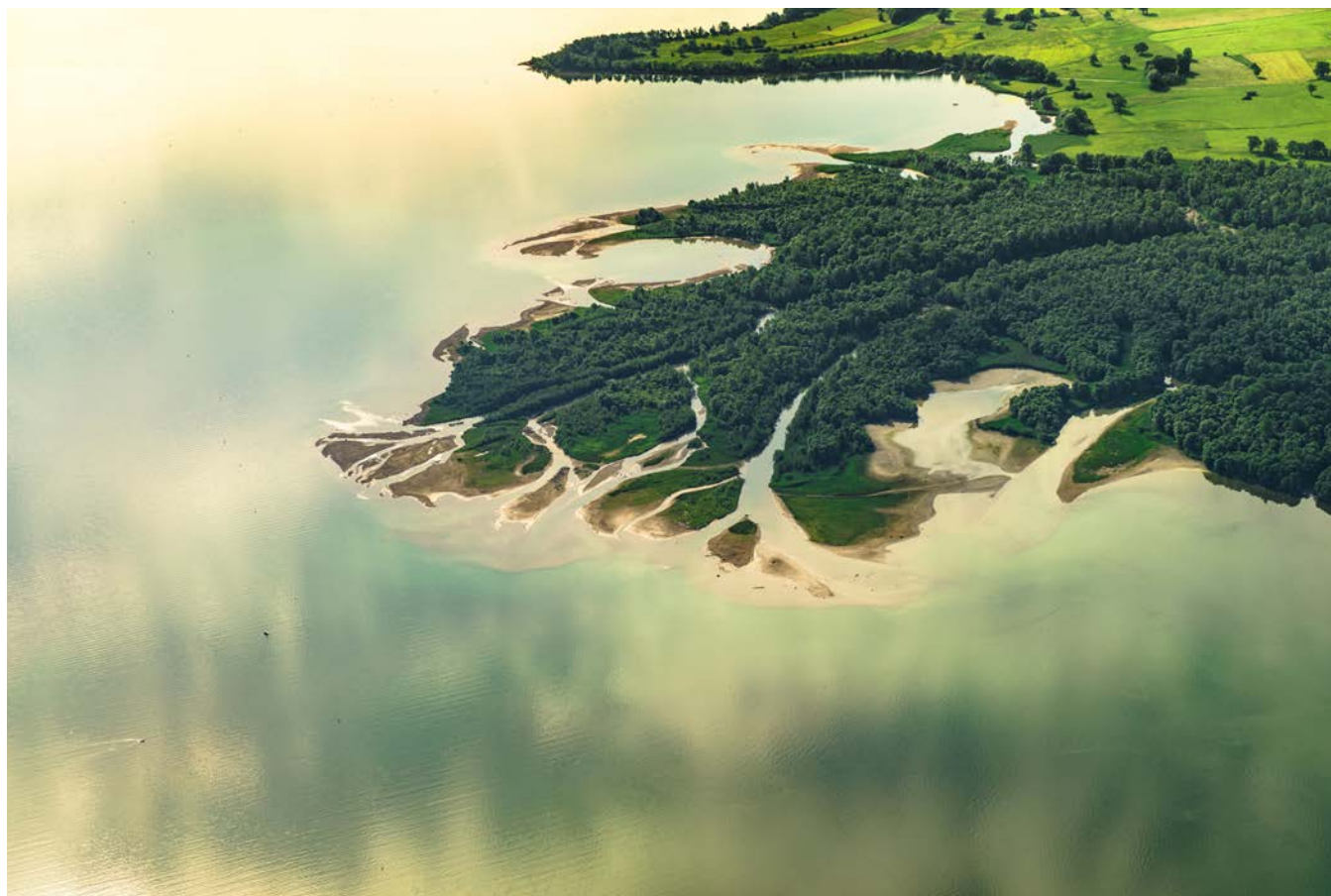
| Wednesday 09:00–10:30 | Session  | Convenors  |
|-----------------------|--|--|
|                       | <b>AFRICA FOCUS</b> Effects of universal access to safely managed sanitation                           | African Ministers' Council On Water  |
|                       | <b>ASIA FOCUS</b> Innovative financing to protect ecosystems in Asia                                   | Alliance for Global Water Adaptation, Asian Development Bank, Asia Pacific Water Forum, FAO, Global Water Partnership, International Centre for Integrated Mountain Development and International Water Management Institute   |
|                       | <b>EYE ON LAC</b> Natural infrastructure and the water-energy-food nexus                               | FEMSA Foundation, Inter-American Development Bank, The Nature Conservancy and World Resources Institute  |
|                       | <b>FIELD VISIT</b> Balancing ecology and economy at Hacksta farm by Lake Mälaren (end time 12:30)      | Swedish University of Agricultural Science, Hacksta Gård and Farmer Network Odling i balans  |
|                       | Opportunities and challenges of localising WASH humanitarian assistance                                | European Commission Directorate General for Humanitarian Aid and Civil Protection, Federal Department of Foreign Affairs, Switzerland, German Federal Foreign Office, GIZ, Global WASH Cluster, Sustainable Sanitation Alliance, The German WASH Network and UNICEF                            |
|                       | <b>SEMINAR</b> Industry's role in ecosystem and watershed management                                   | International Council on Mining and Metals, SIWI and WWF   |
|                       | <b>SEMINAR</b> Sustainable infrastructure for inclusive green growth                                   | African Development Bank, Daegu Metropolitan City, International Water Management Institute, SIWI and UN World Water Assessment Programme  |
|                       | <b>SHOWCASE</b> Better water scarcity management for food security and nutrition-sensitive agriculture | FAO, International Fund for Agricultural Development and SIWI  |
|                       | <b>SHOWCASE</b> Enabling environments for inclusive city wide sanitation: A conceptual framework       | Bill & Melinda Gates Foundation, Lusaka Water and Sewerage Company and Water and Sanitation for the Urban Poor   |
|                       | <b>SHOWCASE</b> WASH bottleneck analysis tool (WASHBAT) to strengthen the enabling environment         | UNDP-SIWI Water Governance Facility and UNICEF   |
|                       | Stockholm Water Prize Symposium  | SIWI   |
|                       | UN-Water stakeholder dialogue  | UN-Water   |
|                       | Women and children: Promoting ecosystem protection and human rights                                    | Caritas Switzerland, Inter-American Development Bank, International Water Resources Association, Network of Women Water Professionals, Office of the UN High Commissioner for Human Rights, Spanish Cooperation Agency for International Development, WaterLex and Women for Water Partnership |



|                       |   |   |
|-----------------------|---|---|
| Wednesday 11:00–12:30 | <b>AFRICA FOCUS</b> High-level ministerial panel: From Policy to Action                   | African Ministers' Council On Water   |
|                       | <b>ASIA FOCUS</b> Tackling the water-energy-ecosystems-food nexus                         | Asian Development Bank, Australian Water Partnership, FAO, International Centre for Integrated Mountain Development and International Water Management Institute  |
|                       | Building watershed resilience and community collaboration under climate change            | Australian Rivers Institute, Australian Water Partnership, Future Earth, UN World Water Assessment Programme and Water Future   |
|                       | <b>EYE ON LAC</b> Water reserves, an ecological water management model                    | Alliance for Global Water Adaptation, Inter-American Development Bank, National Water Commission, Mexico and WWF  |
|                       | Indigenous peoples: Promoting ecosystem protection and human rights                       | Cap-Net UNDP, Inter-American Development Bank, International Labour Organization, Spanish Cooperation Agency for International Development, UNDP-SIWI Water Governance Facility and WaterLex  |
|                       | <b>SEMINAR</b> Industry's role in ecosystem and watershed management                      | International Council on Mining and Metals, SIWI and WWF  |
|                       | <b>SEMINAR</b> Sustainable infrastructure for inclusive green growth                      | African Development Bank, Daegu Metropolitan City, International Water Management Institute, SIWI and UN World Water Assessment Programme   |
|                       | <b>SHOWCASE</b> Leaving no one behind: Water, the keystone to climate resilience          | Arts and Culture Council of Lagos, OneWorld Sustainable Investments and Pilot Program for Climate Resilience Zambia   |
|                       | <b>SHOWCASE</b> Mating belongs to all: Finland's love affair with migratory fish          | K Group and WWF   |
|                       | <b>SHOWCASE</b> Reducing the impact on marine environments around ports and harbours      | WSP   |
|                       | <b>SHOWCASE</b> Spatial delight: Supermarket for innovative water and ecosystems services | Aqua for All, IHE Delft, Ministry of Foreign Affairs, The Netherlands, Netherlands Space Office, University of Twente and VIA Water   |
|                       | <b>SHOWCASE</b> Using space enabled water quality forecasting in decision making          | Consiglio Nazionale delle Ricerche, EMVIS, Ente Acque della Sardegna, EOMAP, EUROPEAN DYNAMICS, International Water Association, Organization for the Development of Crete S.A. and Swedish Meteorological and Hydrological Institute |
|                       | Stockholm Water Prize Symposium   | SIWI  |
|                       | Understanding the forest-water nexus: Redefining the narrative?                           | FAO, International Union for Forest Research Organization, IUCN and SIWI Swedish Water House  |







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|-------------------------|--|--|
| Wednesday 14:00 – 15:30 | Asia water-nomics: More GDP with less water & pollution                                | China Water Risk   |
|                         | Connecting water security, peace and development through ecosystems                    | Forest Trends, Geneva Water Hub, IUCN, UNECE, UNEP and Wetlands International  |
|                         | Donors' water strategies under the 2030 Agenda   | European Commission, Federal Ministry for Economic Cooperation and Development, Germany, Swiss Agency for Development and Cooperation and USAID  |
|                         | Easing the ecosystem squeeze: Development opportunities in the source-to-sea continuum | Action Platform for Source to Sea Management, Delta Alliance, FAO, Future Earth Coasts, IUCN, Race for the Baltic, Swedish Agency for Marine and Water Management and UNDP–SIWI Water Governance Facility  |
|                         | Follow up on the high-level panel water: Financing & valuing                           | Government of Hungary, Government of the Netherlands, OECD and World Water Council   |
|                         | Innovative taxation models for urban ecosystem sanitation                              | African Population and Health Research Center, Aquaya, Bill & Melinda Gates Foundation, Kenya Water and Sanitation Civil Societies Network, Overseas Development Institute, The World Bank Group, Water and Sanitation for the Urban Poor, Water Services Regulatory Board Kenya and Water Services Trust Fund |
|                         | Refugees and migrants: Promoting ecosystem protection and human rights                 | Geneva Water Hub, Inter-American Development Bank, International Organization for Migration, UN High Commissioner for Refugees, University of Geneva and WaterLex  |
|                         | <b>SEMINAR</b> Industry's role in ecosystem and watershed management                   | International Council on Mining and Metals, SIWI and WWF   |
|                         | <b>SEMINAR</b> Sustainable infrastructure for inclusive green growth                   | African Development Bank, Daegu Metropolitan City, International Water Management Institute, SIWI and UN World Water Assessment Programme  |
|                         | <b>SHOWCASE</b> Building a sustainable flood resilient future                          | Global Resilience Partnership and IUCN   |
|                         | <b>SHOWCASE</b> Mapping the urban sanitation challenge – Nairobi SFD                   | African Population and Health Research Center, Nairobi County Government, Nairobi Water and Sewerage Company and Sanergy   |
|                         | <b>SHOWCASE</b> Water finance constrains & recommendations in Africa and in Sweden     | African Ministers' Council On Water, European Commission, SIWI, Swedish International Development Cooperation Agency and Swedish Investors for Sustainable Development   |

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|-----------------------|---|--|
| Wednesday 16:00–17:30 | Bridging conservation and development through stakeholder inclusive trans-boundary water governance | Conservation International, Forest Trends, International Water Management Institute and IUCN   |
|                       | Closing urban water cycles – transforming urban water solutions                                     | Federal Institute for Geosciences and Natural Resources, Germany and KfW Development Bank  |
|                       | Innovative financing mechanisms for water scarcity in agriculture                                   | CIRAD - French Agricultural Research Centre for International Development, Climate-KIC, European Investment Bank, FAO, International Fund for Agricultural Development, OECD, The World Bank Group and World Business Council for Sustainable Development            |
|                       | One billion left behind: Making global water efforts disability inclusive                           | Swedish International Development Cooperation Agency, The World Bank Group and WaterAid  |
|                       | Re-allocation in river basins: Efficiency, sufficiency, sustainability                              | FAO, Institute of Natural Resources NPC, IUCN, University of Cranfield, University of East Anglia and WWF  |
|                       | <b>SHOWCASE</b> A common vision for Peru: Natural infrastructure for water security                 | Forest Trends and USAID  |
|                       | <b>SHOWCASE</b> Beyond toilets: Moving to ODF+ in Indian cities                                     | Bill & Melinda Gates Foundation, CEPT University India and Water and Sanitation for the Urban Poor   |
|                       | <b>SHOWCASE</b> Blue Schools: Linking WASH in schools with other SDG6 targets                       | Caritas Switzerland, HELVETAS Swiss Intercooperation, Sandec at Eawag, Swiss Agency for Development and Cooperation, Swiss Red Cross, Swiss Water and Sanitation Consortium and Terre des Hommes   |
|                       | <b>SHOWCASE</b> Sanitation worker safety: A 5-million people strong blindspot in sanitation         | Bill & Melinda Gates Foundation and Dalberg Global Development Advisors  |
|                       | <b>SHOWCASE</b> Why can't a tailor fly a plane?   | Government of Ethiopia, IRC and UNICEF   |
|                       | The trillion-dollar question: Turning safely managed finances into sustainable services             | Collaborative Africa Budget Reform Initiative, Federal Ministry for Economic Cooperation and Development, Germany, GIZ, Kenya Water and Sanitation Civil Societies Network, Overseas Development Institute, Sanitation and Water for All and Water Integrity Network |
|                       | Using big data and earth observations for SDG monitoring  | DHI Group, European Space Agency, National Aeronautics and Space Administration, The World Bank Group and UNEP   |
|                       | Water for well-being: From framework to action  | FAO, International Food Policy Research Institute, International Water Management Institute, SIWI, The World Bank Group, USAID and WASAG   |
|                       | Water stewardship collaboration for the textiles sector   | GIZ, HSBC, UNGC CEO Water Mandate and WWF  |



Photo: Jonas Borg

## Award ceremony

### Stockholm Water Prize Ceremony and Royal Banquet

The 2018 Stockholm Water Prize, honouring Professors Bruce E. Rittmann and Mark van Loosdrecht, will be presented by H.R.H. Crown Princess Victoria of Sweden, on behalf of H.M. King Carl XVI Gustaf of Sweden.

The Stockholm Water Prize recognizes outstanding achievements and projects in water and water-related fields. It aims to advance water knowledge by promoting excellent water achievements and inspiring future water wise actions.

This event is by invitation but a limited number of tickets are available for purchase.

**Time:** 16:30 – approx. 22:30

**Venue:** Stockholm City Hall

**Dress code:** Black tie

**Price:** SEK 3750. (Limited tickets available for purchase)



## Building a resilient future through water

This year marks the third year of implementation of Agenda 2030 and three years since the signing of the Paris Climate Agreement. Converging these agendas will help build momentum and generate opportunities for water to be an entry point to the efficient and effective implementation of both agendas.

This two-part high-level dialogue brings together decision-makers from the main global agenda processes, thought-leaders in the water and climate community and multi-discipline and sectorial stakeholders to share knowledge, strengthen and scale action, and foster progress on water-relevant global goals.

With close partners, SIWI will highlight advances in water science, practice and policy, including the resilience concept as a paradigm for achieving sustainable development.



Photo: Thomas Henrikson

| Session  | Convenors   |
|--|---|
| Accountability for scaling market based sanitation financing   | ACTIAM, Amref Flying Doctors, Amref Health Africa, Imarika SACCO, Ministry of Health Kenya, Sidian Bank, Take-a-Stake Fund and WASTE  |
| <b>FIELD VISIT</b> Sustainable sewer systems and urban development with biotechnology (end time 12:30) | Bioteria Technologies AB  |
| Green landscapes for water security: Measuring and modeling hydrologic benefits                        | Alliance for Global Water Adaptation, Forest Trends, Inter-American Development Bank and RTI International  |
| Menstrual hygiene management: From health and social impacts to action                                 | Asian Institute of Public Health, London School of Hygiene and Tropical Medicine, Mwanza Intervention Trials Unit, UNICEF and University of Malawi – The Polytechnic  |
| SDG-Paris Agreement: Building a resilient future through water Part 1                                  | Resilience Shift and SIWI   |
| <b>SEMINAR</b> Ecosystem based water management: From innovation to practice                           | Cap-Net UNDP, Natural Capital Project, SIWI and The Nature Conservancy  |
| <b>SEMINAR</b> Political drivers for sustainable ecosystems  | PSI, SIWI, Stockholm International Peace Research Institute and The World Bank Group  |
| <b>SHOWCASE</b> Integrating WASH and nutrition to improve child growth and health                      | Bill & Melinda Gates Foundation, Innovations for Poverty Action, Stanford University and The Johns Hopkins Bloomberg School of Public Health  |
| <b>SHOWCASE</b> P&G and partners identify priority regions... now what?                                | Environmental Resources Management, Procter & Gamble Company, World Resources Institute and WWF   |
| <b>SHOWCASE</b> World Water Day 2019: Leaving no one behind  | UN-Water  |
| Social acceptance: A turning point for nature-based solutions projects?                                | French Water Partnership, IUCN and Rare   |
| Transboundary cooperation for sustainable hydropower – procedures & technical guidance                 | GIZ, Mekong River Commission and Multiconsult Norway  |
| WASH4Work: Mobilizing business action  | Alliance for Water Stewardship, Diageo, GAP Inc., Global Citizen, International Labour Organization, Sanitation and Water for All, Toilet Board Coalition, UN Foundation, UNGC CEO Water Mandate, UNICEF, Unilever, WaterAid, Water and Sanitation for the Urban Poor, Water Supply and Sanitation Collaborative Council and World Business Council for Sustainable Development |

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| Thursday 11:00–12:30   | Diversity and inclusion in water utilities   | Swedish International Development Cooperation Agency and The World Bank Group   |
|  | Green landscapes for water security: Nature-based solutions and water quantity           | Conservation International, Forest Trends, IUCN, SIWI, The Nature Conservancy and USAID   |
|  | SDG-Paris Agreement: Building a resilient future through water Part 2                    | Resilience Shift and SIWI   |
|  | <b>SEMINAR</b> Ecosystem based water management: From innovation to practice             | Cap-Net UNDP, Natural Capital Project, SIWI and The Nature Conservancy  |
|  | <b>SEMINAR</b> Political drivers for sustainable ecosystems                              | PSI, SIWI, Stockholm International Peace Research Institute and The World Bank Group  |
|  | <b>SHOWCASE</b> A new World Water Forum horizon: From Brazil to Senegal                  | 8th World Water Forum Secretariat, 9th World Water Forum organizing committee - Senegal and World Water Council   |
|  | <b>SHOWCASE</b> Climate and security – Shaping institutional responses                   | SIWI, Stockholm Environment Institute, Stockholm International Peace Research Institute and Stockholm Resilience Centre   |
|  | <b>SHOWCASE</b> Water and faith: Acting in partnership to achieve SDG 6                  | GIZ, SIWI, Swedish Institute Alexandria, The Church of Sweden and The World Council of Churches   |
|  | <b>SHOWCASE</b> Water stewardship benefit accounting: New approaches and lessons learned | Alliance for Water Stewardship, Danone, Ecolab, Intel Corporation, L'Oréal, Mars Inc., Nestlé, Novartis International A.G., Procter & Gamble Company, Quantis, Spadel, Valuing Nature, Veolia and World Resources Institute |
|  | Smart water systems for improved human, environmental and economic health                | International Water Resources Association, IVL Swedish Environmental Research Institute, Korea Water Resources Corporation and Xylem  |
| The global Water Convention: An opportunity for transboundary water cooperation              |  | Global Water Partnership - Mediterranean, IUCN, UNECE and WWF   |
| Towards the circularization of hydro-electricity using the existing hydraulic infrastructure |  | IHE Delft   |

|   |   |   |
|---|---|---|
| Thursday 14:00–15:30  | Om (O&M) – the mantra for sustainable water/sanitation services                                       | Bremen Overseas Research and Development Association, Caritas Switzerland, CEWAS, eThekweni Municipality, Hamburg Wasser/CAH, Kyrgyz Alliance for Water and Sanitation, Sustainable Sanitation Alliance, The German WASH Network, URiversity, Viva con Agua, Water Integrity Network and Women Engage for a Common Future |
|   | <b>FIELD VISIT</b> Urban ecosystem services – the example of Stockholm Royal Seaport (end time 17:30) | City of Stockholm   |
|   | Parched power: Water challenges and solutions for India's power sector                                | International Renewable Energy Agency and World Resources Institute   |
|   | Resilient policies: Achieving SDG and UNFCCC goals through water management                           | Alliance for Global Water Adaptation, ClimateWater Initiative, IUCN, SIWI, UNESCO-IHP and World Water Council   |
|   | <b>SEMINAR</b> Ecosystem based water management: From innovation to practice                          | Cap-Net UNDP, Natural Capital Project, SIWI and The Nature Conservancy  |
|   | <b>SEMINAR</b> Political drivers for sustainable ecosystems   | PSI, SIWI, Stockholm International Peace Research Institute and The World Bank Group  |
|   | <b>SHOWCASE</b> The AfricaSan movement: Setting the sanitation agenda in Africa                       | AfricaSan International Task Force  |
|   | <b>SHOWCASE</b> The SDG6 debating game  | Bill & Melinda Gates Foundation, GIZ, IHE Delft, SNV, Sustainable Sanitation Alliance, University of Technology Sydney and Water and Sanitation for the Urban Poor  |
|   | <b>SHOWCASE</b> Water resilience design and execution: The state of the art                           | 100 Resilient Cities, Alliance for Global Water Adaptation, Arup, Resilience Shift, SIWI, Stockholm Resilience Centre, The University of Massachusetts, Amherst and The World Bank Group  |
|   | Solving the capacity gap to scale non-sewered and decentralized sanitation                            | Asian Development Bank, Bill & Melinda Gates Foundation, Bremen Overseas Research and Development Association and Centre for Affordable Water and Sanitation Technology   |
| Water stewardship: Partnership and financing models for scale |   | 2030 Water Resources Group, Alliance for Water Stewardship, International Water Stewardship Program, The World Bank Group, UNGC CEO Water Mandate, World Business Council for Sustainable Development and WWF   |



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|----------------------|---|---|
| Thursday 16:00–17:30 | Building an evidence base for WASH: linking research and practice                     | Africa AHEAD, London School of Hygiene and Tropical Medicine, Richard Carter and Associates Ltd and WaterAid  |
|                      | Framing SDG6: Investor expectations of companies to manage water risks                | Ceres, PGGM, UNGC CEO Water Mandate and UN-supported Principles for Responsible Investment  |
|                      | Rethinking sewers   | Programme Solidarité Eau, The World Bank Group, University College London and University of Leeds   |
|                      | <b>SHOWCASE</b> Book launch: Business models for resource recovery and reuse          | CEWAS, Eawag, International Fund for Agricultural Development, International Water Management Institute, Swiss Agency for Development and Cooperation and WHO |
|                      | <b>SHOWCASE</b> Launch of ITP's hotel water risk index                                | Ecolab, Greenview and International Tourism Partnership   |
|                      | <b>SHOWCASE</b> Water Funds toolbox: Water security solutions for Africa and globally | African Water Association, International Fund for Agricultural Development, Nairobi City Water and Sewerage Company and The Nature Conservancy                |
|                      | The evolution of water risk assessment  | World Resources Institute and WWF   |
|                      | Trade-offs and synergies between the sustainable development goals                    | Deltares, Global Water Partnership, IHE Delft and Water Youth Network   |

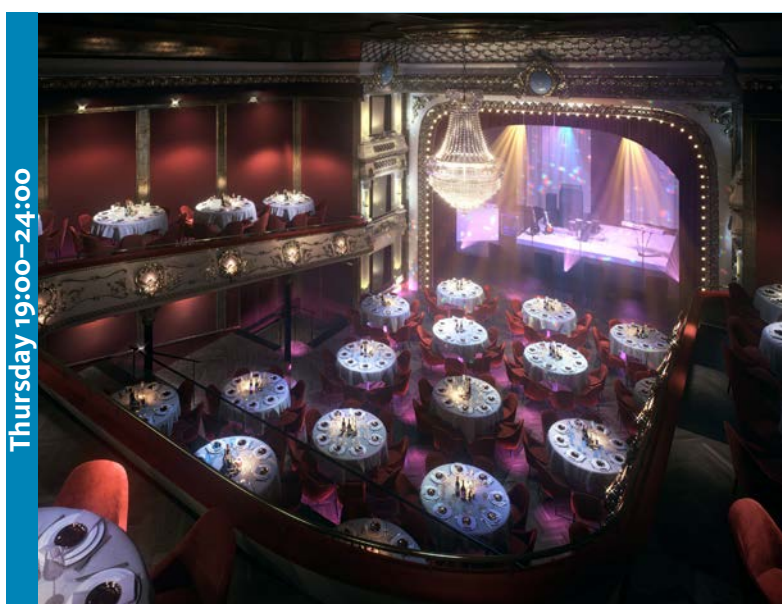


Photo: Vasateatern

Thursday 19:00–24:00

## Social event

### Mingle and Dance

Welcome to an informal, relaxed but important gathering for World Water Week participants.

Light dinner, entertainment, a dance floor, bar and good atmosphere will be provided.

The event is included in the full week registration fee and Thursday 30 August day card.

**Please note:** Admission is limited. Reservations are made based on "first come – first served".

**Time:** 19:00–approx. 24:00

**Venue:** Vasateatern

**Dress Code:** Casual



Photo: Mikael Ullén

### Closing plenary

The closing plenary will summarize and conclude the outcomes of this World Water Week. The plenary covers reflections and take-home messages from keynote speakers and Key Collaborating Partners. The rapporteur teams and Scientific Programme Committee will present their main findings from the Week.

We will also look ahead, identify challenges and opportunities and introduce next year's theme, which puts society and inclusiveness in focus.



**Mr Torgny Holmgren,**  
Executive Director,  
SIWI



**H.E. Mr Miroslav Lajčák**  
President of the 72nd Session of the  
UN General Assembly (tbc)



**Ms Wambui Gichuri**  
Director Water Development &  
Sanitation Department (AHWS),  
African Development Bank Group



**Ms Andrea Erikson**  
Managing Director Water Security,  
The Nature Conservancy



**Prof. Stefan Uhlenbrook**  
Coordinator UN World Water Assessment  
Programme, UNESCO



**Ms Alexandra Vanessa Destin Pierre**  
Directorate of Climate Change,  
Ministry of Environment, Haiti (tbc)



**Dr Torkil Jønych Clausen**  
Chair, Scientific Programme Committee  
of the World Water Week



**Ms Katarina Veem**  
Director International Policy and Swedish  
Water House, SIWI





## Prizes

Recognizing outstanding achievements in water, SIWI hosts the world's most respected water prizes – Stockholm Water Prize and Stockholm Junior Water Prize. SIWI is grateful for the years of support from prize patrons, H.M. King Carl XVI Gustaf and H.R.H. Crown Princess Victoria of Sweden.

**Stockholm Water Prize** | The prize honours outstanding achievements in water-related activities and is awarded annually to visionary individuals and organizations whose accomplishments contribute to conserving and protecting the world's water resources, and improving the health of inhabitants and ecosystems.

Nominations for the 2018 Stockholm Water Prize are now being accepted! We welcome nominations from all parts of the world and strongly encourage the nomination of female candidates. Anyone can submit a nomination for the Stockholm Water Prize. For more information, visit [www.siwi.org/nominate](http://www.siwi.org/nominate)

**Stockholm Junior Water Prize** | The prize is awarded to students between 15 and 20 who have conducted water-related projects. Each year, over one hundred thousand students enter national competitions, with the winners attending the international final in Stockholm.



*"I'm very excited and pleased! This is a recognition not just of our work but of the contributions microbiological engineering can make to the water sector," – 2018 Stockholm Water Prize Laureate Professor Mark van Loosdrecht.*



Photo courtesy: BIODesign Swette Center

*"Traditionally, we have just thought of pollutants as something to get rid of, but now we're beginning to see them as potential resources that are just in the wrong place," – 2018 Stockholm Water Prize Laureate Professor Bruce E. Rittmann.*

*"I'm feeling so overwhelmed with emotions. All the projects here are absolutely amazing, truly of the highest quality. So, to be able to win such an achievement, it feels incredible." – Rachel Chang, 2017 Stockholm Junior Water Prize winner.*

*Who will win the Stockholm Junior Water Prize in 2018? Find out on 28 August!*

## Stockholm Water Prize Founders



**ÅLANDSBANKEN**

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## Stockholm Junior Water Prize

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### Support World Water Week

Whether you are at the beginning of your water journey, an established actor in the water sector, or a sustainability thought-leader, we invite you to be part of the solution. If you would like to support World Water Week, please contact us at [www.worldwaterweek.org/support](http://www.worldwaterweek.org/support)

## Key Collaborating Partners

Each year, we team up with Key Collaborating Partners to widen the reach of the Week, enrich the discussions, and encourage participation. In 2018, the Key Collaborating Partners are:



## Strategic Network

Both public and private water decision-makers and users play an important role in the identification and implementation of innovative, sustainable, water wise solutions. We collaborate with a range of different organizations and sectors towards this vision.

### Core support



### Strategic Partners



### Collaborators



### Supporters

ARUP



### Community partner

### Contributor









[www.worldwaterweek.org](http://www.worldwaterweek.org)  
[programme.worldwaterweek.org](http://programme.worldwaterweek.org)