World Water Week

Water for society: Including all





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The MOOC on SDG 6: round 2

On 6 October, SIWI will release the second round of the MOOC (massive open online course) on water, in collaboration with the UN's SDG Academy. The title of the course is "Water: addressing the global crisis".

The MOOC was filmed during last World Water Week taking advantage of the leading experts gathered in Stockholm. It explains the linkages between water, environment, and societal development, with deep dives into issues like the growing water uncertainty and deteriorating water quality. The *free* course aims to improve the understanding of how water influences our lives and livelihoods to build the competence needed to navigate the "new normal".

If you want to read more about the MOOC, see a trailer, watch comments from the experts, and enrol you are most welcome to visit: http://www.siwi.org/watercourse/

As partners in the water knowledge community we would like to ask for your help in spreading this course to as many potential viewers and students as possible. Please contact coms@siwi.org for more information.

World Water Week on demand

Want to get the most out of your Week? We'll be bringing you live and on-demand sessions showcasing some of the best the Week has to offer. Get live updates and ask your questions using #WWWeek and #Live. See the schedule at www.worldwaterweek.org/live or in the World Water Week App.



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Welcome to the World Water Week Village!



We, the water community, have said for years that the water goal is the foundation upon which all SDGs can be delivered. That without it, the others are not possible. Through this year's theme, *Water for society: Including all*, we are not only focused on

issues pertaining to water, but also how to collectively achieve the overall 2030 Agenda.

We will put a special focus on marginalized and vulnerable groups to ensure that no decision about them, is taken without them. Good water governance will be crucial at every step and will require us to critically examine existing social norms and power relations and discuss how we can better uphold values of transparency, accountability and participation.

Let's venture beyond the familiar and engage with communities that we often talk "about", but not "with" — communities such as youth, indigenous peoples, and the technology sector. Business as usual will not be enough. We need to be innovative and disruptive in our approaches. We need to act now, and together.

I invite you to be part of the World Water Week movement. Welcome to our new venue in Stockholm!

Torgny Holmgren Executive Director

SIWI

SIWI is a water institute. Our vision is a water wise world, where we recognize the value of water, and ensure that it is shared and allocated sustainably, equitably and efficiently, to meet everyone's basic needs. We leverage knowledge and our convening power to strengthen water governance for a just, prosperous, and sustainable future.



2019 Stockholm Water Prize Laureate



River flow champion, Dr. Jackie King, has been named the 2019 Stockholm Water Prize Laureate for her game-changing contributions to global river management. She has advanced the scientific understanding of water flows, giving decision-makers tools to assess the real costs and benefits of river system

development. Dr. King led the development of the tools as a researcher at the University of Cape Town, South Africa, and then as an Honorary Professor at the University of the Western Cape. With colleagues, she created methods to demonstrate the ecological and social implications of damming and de-watering rivers.

Her commitment to raising awareness of the value of rivers and their importance for millions of people has made Dr. King highly regarded by academics and water managers globally. In its citation, the Nominating Committee noted that "Dr. Jacqueline King has, through scientific rigour, selfless dedication and effective advocacy, transformed the way we think, talk and work with water as a flow of and for life." Dr. King's work influenced South Africa's 1998 National Water Act and is increasingly guiding governments and institutions across

the globe. "Governments developing their water resources understand the potential benefits but not necessarily the costs in terms of degrading rivers", she says.

The Founders of the Stockholm Water Prize are:

Bacardi, Poul Due Jensen Foundation, Ragn-Sells, Water Environment Federation, Xylem and Ålandsbanken

Would you like to nominate someone who has made remarkable achievements in water?

Nominate now for the 2020 edition of the Stockholm Water Prize – the world's most prestigious prize in water at: www.siwi.org/prizes/stockholmwaterprize/nominate/

Deadline for 2020 nominations is 30 September 2019.

This is World Water Week

What is World Water Week?

With a rich and unique history spanning 29 years, World Water Week has developed into the world's most influential movement focused on transforming global water challenges. Each year, World Water Week is built around a specific thematic scope. Formulated by the Scientific Programme Committee it provides a framework for discourse and provides inspiration for the sessions highlighted throughout the Week. All seminar abstracts and session proposals are then selected by SIWI with the theme in mind. Senior and Junior Rapporteurs use the thematic scope as a reference point when reporting on the Week. The Rapporteur team findings are presented at the Closing Plenary and are subsequently published in the Overarching Conclusions, published in October.

World Water Week in numbers

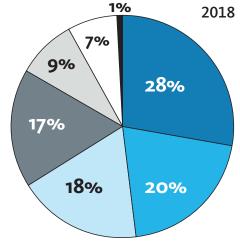
- Over 3,700 people from over 130 countries attended in 2018.
- A 6-day programme consisting of some 270 sessions, networking, and social events.
- Two of the main highlights of the event are the Stockholm Water Prize ceremony, and the Stockholm Junior Water Prize international final and ceremony.

World Water Week overview

- Content is curated by SIWI through an open call, delivered by over 500 convening organizations.
- Links scientific understanding with policy and decision-making to develop concrete solutions to water, environmental, and developmental challenges.
- Fosters proactive partnerships and alliances between individuals and organizations from a wide range of different fields of expertise.
- Highlights ground-breaking research, best practices, and innovative policy work by stakeholders and experts from around the world from multiple disciplines.
- Reviews the implementation of actions, commitments, and decisions in international processes and primary stakeholders in response to these challenges.
- · Awards outstanding achievements.

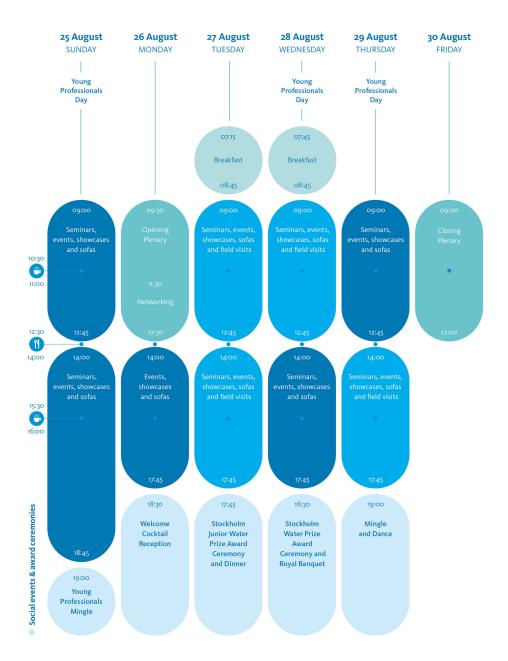
New Sustainable Venue

In 2019 World Water Week will take place at a brandnew venue just a ten minute subway ride from Stockholm Central Station, at the impressive Tele2 Arena, one of Europe's most sustainably built arenas.



- NGO/Civil soc/Prof Gov. agency Private sector
- Scientific/Research/Academic Intergov. organization
- Other Media





Key Collaborating Partners

Each year, SIWI teams up with Key Collaborating Partners to enrich the discussions, encourage participation and help widen the scope of the Week.

In 2019 our Key Collaborating Partners are:

Inter-American Development Bank | Inter-American Development Bank (IDB) is devoted to improving lives. Established in 1959, the IDB is a leading source of long-term financing for economic, social and institutional development in Latin America and the Caribbean. The IDB also conducts cutting-edge research and provides policy advice, technical assistance and training to public and private sector clients throughout the region.



UN-Water | World Water Week 2019 will address the theme "Water for society: Including all", offering a unique perspective on the theme of Leaving No One Behind, based on the UN-Water 2019 World Water Day and the World Toilet Day campaigns. It is coordinated by the Office of the High Commissioner for Human Rights and the office of the UN High Commissioner for Refugees on behalf of UN-Water.

Women for Water Partnership | Women for Water Partnership (WfWP) is a unique partnership of women's organizations and networks, uniting women leadership around the globe. WfWP's mission is to position women as active leaders, experts and partners to realize safe access to water for all and all purposes. The 2019 theme "Water for society: Including all" fits into our mission perfectly.

Water Youth Network | Empowerment of one group that is often left behind – youth – is at the core of the Water Youth Network's existence. As an interdisciplinary global network of young water professionals and youth organizations, Water Youth Network is empowering future generations of water leaders by connecting them and sector partners. It also offers young professionals a platform to develop their skills and expertise to create and advance innovative water sector solutions.



WATER

The theme

Water for society: Including all

This Thematic Scope outlines the rationale and overall content of the 2019 World Water Week theme: "Water for society: Including all".

The 2019 theme: Time to focus on inclusiveness

In the fourth year of implementing the 2030 Agenda for Sustainable Development, the 2019 World Water Week addresses the basic objective of this agenda to secure inclusive and sustainable development for all people in all countries. The UN is focusing on "no-one left behind" as the theme for the 2019 World Water Day and World Water Development Report. In Stockholm, we are aligning this 2019 Thematic Scope with that theme, broadened to the wider perspective of inclusiveness. Water security underlies human and environmental security; access to and use of water in adequate quantity and quality are fundamental to survival and prosperity.

The 17 Sustainable Development Goals (SDGs) set ambitious targets for our future development applying to all countries, whether high, middle or low income. This Thematic Scope covers many of these goals, in particular SDG 1 on poverty, SDG 2 on hunger, SDG 5 on gender equality, SDG 6 on water and sanitation, SDG 10 on inequality and SDG 16 on peaceful and inclusive societies. Achieving these goals is central to the inclusive societal transformation process which is required to achieve all the SDG targets by 2030.

Who needs what water and sanitation – where, why and how?

As connector across the SDG agenda, water has a critically important role in reducing poverty and hunger and driving sustainable development. This calls for a humanights based approach, ensuring clean and affordable water and sanitation for all. To achieve this in an inclusive manner, some key questions must be addressed: who gets and uses what water and sanitation services, where, why and how; and who does not and why? What actors, networks, interests, finance and knowledge are mobilized? How do we include everybody: men and women, young and old, poor and rich, minorities, indigenous people and persons with disabilities? How do we ensure equal power relations?

In searching for answers to these questions, transparency is of key importance since it links to human rights, ensuring that water policy targets, legislation and implementation consider human rights and welfare. Another key issue is calling for efforts to stop exploiting the poor through irresponsible and unsustainable production and consumption by the rich, and to create inclusive legislation

that does not favour the well-to-do at the expense of the marginalized.

The challenge is compounded by population growth. Ironically, even though the proportion of people without access to water or sanitation has gone down across nearly all regions, in the case of sanitation - for which the progress is much slower than for water - the absolute number of people without access to basic sanitation appears to have increased.

How can we maintain healthy ecosystems for people and nature when climate changes?

Healthy ecosystems form the basis for water and human security. They underpin human livelihoods, especially for the poor, as well as habitats essential for sustaining biodiversity. In addressing ecosystem health, a system view from source to sea is required that considers people and nature, both rural and urban. When doing this, ecosystem boundaries and tipping points are important to consider, from local to planetary. Our ecosystems provide essential services for people and biodiversity, so we need to maintain, protect and restore them.

How do we manage the impact of change in land use, food and energy production and other development, while integrating ecosystem services value into inclusive planning and decision making? The poor and marginalized, including people from many indigenous groups, call for special attention, but how do we properly recognize and consider their dependence on land and biodiversity, and use their knowledge as tools for enhancing resilience and finding solutions?

Climate change adds complexity to the problem of managing ecosystems throughout the world, due to both long term hydrological change and sea level rise, and the increase in climate variability and frequency and severity of natural disasters. How do we make nature-based solutions effective in adapting to climate change? How do we develop transparent, inclusive and innovative governance and action plans to address these changes? How can adaptation measures contribute to peace and environmental justice?

Will improving ecosystems and livelihoods help people avoid forced migration?

Migration by people from unsustainable livelihoods, hunger and humanitarian crises is a major water-related issue, that can create problems and suffering for both the refugees themselves, the host communities and the environment. Forced migration is often linked to water scarcity and prolonged droughts, exacerbated by climate change. It happens in many regions of the world, and at many scales, both rural-urban and across regions and continents. With no scope for finding rural jobs, villages become depopulated and lose important parts of the work force, while cities need to transform their roles to

deal with rapid population growth. Women often remain behind. How do we target policies and geographic metrics to reach the most marginalized, and hence address the challenges related to increasing migration? How do we maintain and improve rural ecosystems and livelihoods? How do we create jobs for the young generation? How do we turn population growth from crisis to opportunity?

Can economic development help to improve inclusive water security?

Traditional economic models are rarely designed to achieve inclusiveness. How do we promote inclusiveness, and enhance water's contribution to economic participation? How can circular economy approaches help towards inclusiveness? How can benefit sharing help promote inclusion? By addressing these and other similar issues, while valuing water for different uses, decision makers can derive important lessons on how to develop a desirable "inclusive water security and economic development nexus". The private sector may help us move in the right direction, based on corporate strategy and environmental footprint, especially related to water.

Financing water security and economic development calls for balancing proper pricing and affordability, while ensuring access to needed financial resources. How do we develop innovative financial incentives to provide mechanisms for inclusion?

How does good water governance improve inclusiveness?

Good water and sanitation governance can improve inclusiveness by addressing inequity and discrimination, and by promoting empowerment and ethical behaviour, while fighting corruption. Policies affecting land tenure and water use need to respect human rights and secure development for all, at local, national and regional levels. We need to link politics, policies and governance and build proper relationships between local and national actors in order to underpin implementation of the SDGs. What policies and actions are needed to improve inclusive water governance and allow new types of investments that ensure fair and effective allocation and use of water?

Asymmetries of power between stakeholders and interest groups lead to competing demands that often reward power elite groups; so how do we ensure fairness? How do we break the barriers that foster inequities, including governance and financing barriers? How is "no-one left behind" translated into legal documents of the countries, and how do we harmonize laws and regulations for inclusive growth and development?

Water and inclusiveness also have an important transboundary dimension, and we need to reduce inequalities and enhance inclusiveness through cooperating around shared water bodies. In addressing all these aspects of good governance, how do we build partnerships - public, private, civil society, both within and outside the 'water box' – to promote inclusiveness?

How do we build capacity to secure inclusive and sustainable innovation?

In addition to improved governance, innovative technical and managerial solutions are required to ensure inclusive approaches to the SDG implementation and to reach those left behind. New technologies are needed to conserve and reuse water and ensure its efficient use, and new information and communication technologies are called for to generate knowledge and data for planning and monitoring access to water and sanitation. Can we leapfrog to new technologies that can ensure universal access to safe drinking water and sanitation, such as offgrid, decentralized and distributed systems, instead of traditional capital intensive centralized systems? How do innovative ideas, new technologies and knowledge reach the communities that need them most, specifically women who are often responsible for sustainable water practices? And how do we deal with norms and regulations that prevent the implementation of proper innovative technologies for reaching out to those who really need

It takes social and political will to invest in capacity development and institutional strengthening to secure inclusive and sustainable innovation and solutions. How do we develop the right policies and regulations, technologies, information and communication technologies, business models, partnerships, hard and soft investments, and financing and business models to do so? What is the special role of the private sector to develop innovation capacity?

At SIWI it is our hope that the Thematic Scope outlined above will provide inspiration for lively and forward-looking discussions during the 2019 World Water Week.

Scientific Programme Committee

The Scientific Programme Committee is comprised of professors, scientists, and experts from water and development-related fields. Their role focuses on the development of the World Water Week thematic scope and seminars.

- Dr Torkil Jønch Clausen, SIWI (Chair)
- Mr Sunil Abeyasekera, SLU (co-opted member)
- Prof Jennie Barron, SLU
- Mr Murray Burt, UNHCR (co-opted member)
- Mr Sergio Campos, Inter-American Development Bank
- · Prof Gyewoon Choi, Incheon National University
- Prof Guillermo Donoso Harris, Pontificia Universidad Católica de Chile
- Ms Mai Flor, WaterLinks
- Dr Phil Graham, SMHI
- Dr Jenny Grönwall, SIWI
- Mr Rio Hada, UNHCR (co-opted member)
- Dr Hussam Hussein, University of Kassel
- Ms Annemiek Jenniskens, WfWP (co-opted member)
- Ms Kanokphan Jongjarb, UNU-EHS

- Ms Eiman Karar, UNEP
- Dr Louise Karlberg, Swedish Society for Nature Conservation
- Dr Marianne Kjellén, UNDP
- Mr Jon Lane, Independent Consultant
- Ms Karin Lexén, Swedish Society for Nature Conservation
- Mr Rami Narte, GWP
- Ms Belynda Petrie, OneWorld
- Dr Diego Rodríguez, The World Bank Group
- Mr Will Sarni, Water Foundry
- Dr Danka Thalmeinerova, GWP
- Prof Stefan Uhlenbrook, WWAP
- Ms Mariet Verhoef-Cohen, WfWP (co-opted member)
- Mr Torgny Holmgren, SIWI (Vice Chair)
- Mr Adrián Puigarnau, SIWI
- Ms Ingrid Stangberg, SIWI (Secretary)

Young Scientific Programme Committee

The Young Scientific Programme Committee (aged 35 and under) comprises of a group of individuals selected each year to support the Scientific Programme Committee. Their role is to collaborate with experienced scientists and water professionals and to develop the seminar programmes.

- Ms Alexandra Bruce, University of Massachusetts Amherst
- Ms Alix Lerebours, WEDC Loughborough University/ Water Youth Network
- Mr Ameil Harikishun, CRIDF
- Ms Amy Syvrud, Aither

- Ms Avital Li, Environmental Law Institute
- Ms Ronja Sørensen, Aalborg University
- Ms Sara Sánchez López, Scottish Water
- Ms Seyram Ama Asimah, WaterAid Ghana
- Mr Sydney Sapper, PSI

Reporting teams

Each year, young professionals are selected to be junior rapporteurs, responsible for reporting back from World Water Week. This year we are delighted to invite 21 talented young individuals who, with guidance from six senior rapporteurs, will extract and distil the cross-cutting and future-oriented knowledge and trends that emerge during the Week. Focusing on the three pillars of sustainability – economic, social and the environment – they will highlight successful tools, initiatives, best practices, and lessons learnt through a solution-based approach, that will feed into international processes on science and policy development. The outcomes will then be presented at the Closing Plenary on Friday 30 August and in the Overarching Conclusions published after the event.

2019 World Water Week rapporteurs:

Economic team

Senior rapporteurs

- Christian Vousvouras, Nestlé
- Rami Narte, GWP

Junior rapporteurs

- Adryan Sasongko, Indonesia
- Lovisa Sommerholt, Sweden
- Victor Khodayar-Pardo, Spain
- Urangoo Bulgamaa, Mongolia
- Camila Dalla Porta Mattiuzi, Brazil
- Amanda Fehler Vallgårda, Sweden
 Nickel Gland Transport
- Nicholas Chow, Trinidad and Tobago

Social team

Senior rapporteurs

- Jovana Garzon Lasso, IDB
- Dr. Muna Musnad, UNESCO Chair in Water Resources/IWRM-Net-SD

Junior rapporteurs

- Kitty Selkirk, United Kingdom
- Javed Ali, India
- Idun Rognerud, Norway
- Mackenzie Schiff, United States
- · Ajay Korpal, India
- Katrine Adelheid Jørgensen, Norway
- Christelle Comair, Lebanon

Enironmental team

Senior rapporteurs

- Natalija Vojno, ISW
- Theresa Khakasa Wasike, Ministry of Water & Sanitation Kenya

Junior rapporteurs

- Dennis Schmiege, Germany
- Sara Löwgren, Sweden
- · Anya Eilers, South Africa
- Ilaria Di Meo, Italy
- · Liubov Shkurenko, Ukraine
- Chipango Kamboyi, Zambia
- Sabrina Noël Reaume Zabalgoitia, Canada/Spain



SIWI strongly believes that a water wise world can only be achieved through inclusive dialogue. At World Water Week, we strive to create a conference that has equal professional representation, from different career phases – both as participants and on stage. By working together with our convenors to empower marginalized groups as valuable contributors at World Water Week, SIWI aims to demonstrate what can be achieved when all areas of society have the opportunity to contribute to solutions. In 2017, we introduced the Gold Standard in recognition of those sessions that focus their efforts on being inclusive and innovative.

The Gold Standard story

Since its inception in 2017, the interest in hosting these Gold Standard sessions has greatly increased from 10% in 2017 to 80% last year and the trend looks likely to continue. We are also very encouraged to see that other conferences have followed suit, to help ensure that inclusion is a cornerstone of their events. Our overarching goal is for inclusive sessions to become the norm and to have all World Water Week sessions fulfill the Gold Standard requirements by 2021.

Types of sessions at World Water Week

There are several ways to participate in World Water Week. The overarching theme acts as the building blocks for the programme. Sessions can link to previous themes, and/or have a strong focus on current debates, strive to generate new ideas and should above all promote solutions to achieve a water-wise world. Sessions are selected by SIWI based on an open submission process. The programmes for each of the sessions is then decided, and delivered, by the successful organization(s) at World Water Week.

Seminars The seminars are the scientific core of World Water Week. Each year, nine different topics that relate to the thematic scope are chosen by the Scientific Programme Committee (SPC) to form the basis for the upcoming seminars. To be selected it is important that the seminars are versatile, contain dynamic content, are innovation-led, and focus on regional and sectoral diversity.

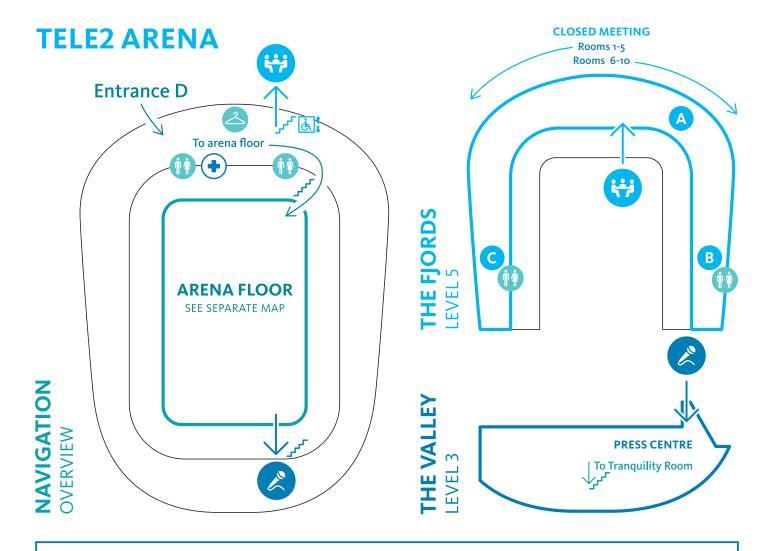
Events Events are sessions that aim to advance knowledge, new ways of thinking and/or present new findings.

Showcases | Showcases are spaces for convenors to tell their water stories, promote different approaches to achieving a water wise world, share their perspectives, initiatives, tools, and highlight projects they are working on.

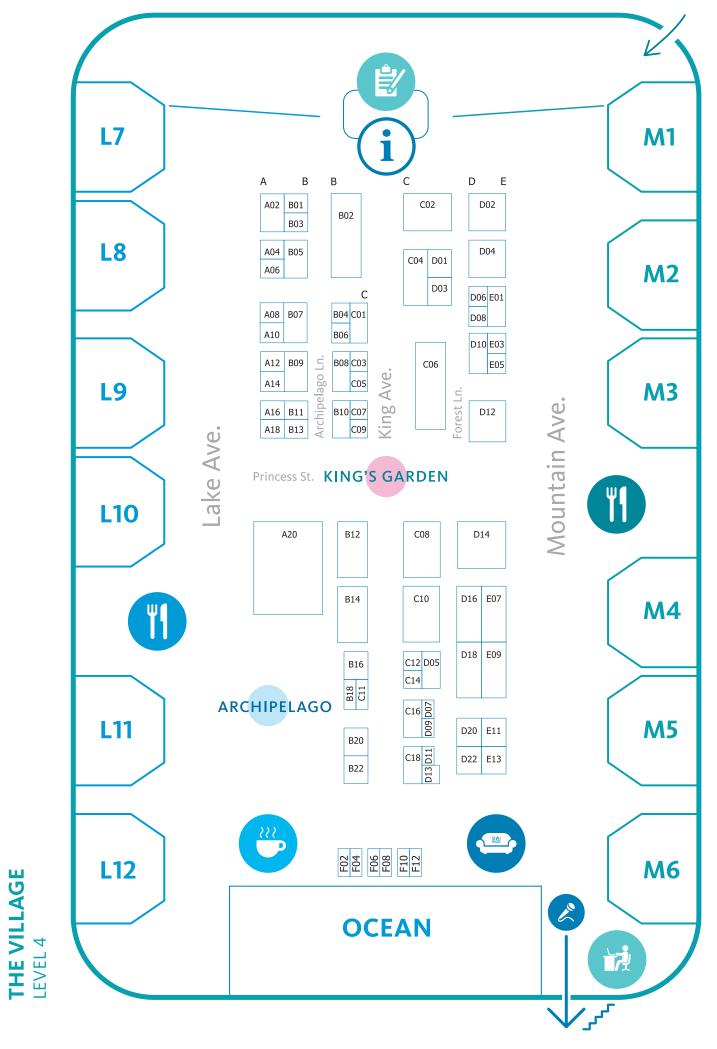
Sofa | Sofas are the lens into the Week. They are a combination of a speakers corner and an interview studio and are broadcasted live beyond the walls of the Week, (where experts, decision-makers, and leaders are interviewed on a variety of topical water-related issues).

Our Assistants

Over 100 water and development professionals volunteer as assistants at World Water Week, elevating the experience and atmosphere for the participants. Our assistants come from all over the world to take part in the conference, dedicating their time to ensure that the Week is a success. They assist us to abide by local rules and regulations regarding room capacities, answer participants' questions, help presenters prepare for their sessions and generally ensure the smooth running of the event. They are the eyes, ears, and arms of the Secretariat and are the welcoming faces of SIWI during the Week.









Now in its 29th year, the Stockholm Water Prize is the world's most respected award for outstanding water achievements. It honors the women, men, and organizations whose work has contributed to the conservation and protection of water resources and to the well-being of the planet and its inhabitants.

The Laureate is announced annually in March, to coincide with the UN World Water Day. The winner receives global acknowledgment and visibility for their outstanding achievements, a cash prize and a specially designed prize sculpture from the Patron of the Prize, His Majesty King Carl XVI Gustaf of Sweden, at an award ceremony held in Stockholm City Hall. The Laureate also presents lectures during World Water Week.

The Laureate of the prize is selected by the Stockholm Water Prize Nominating Committee, the Board of SIWI and the Board of Royal Swedish Academy of Sciences.

Over the years, Stockholm Water Prize Laureates from all over the world have come from a broad range of water-related activities, professions and scientific disciplines.

Founders:













As part of SIWI's efforts to move towards equal gender representation in all aspects of its work, we encourage the nomination of female candidates.

For more information on the nomination process, please visit: www.siwi.org/nominate.

Who will be the winner this year?

The Stockholm Water Prize Award Ceremony and Royal Banquet will be held on **Wednesday 28 August** at Stockholm City Hall.



This year we welcome 56 brilliant students from 35 countries to compete in Stockholm Junior Water Prize.

For 23 years the Stockholm Junior Water Prize has brought together hundreds of thousands of 15–20 year olds from all around the globe. The competition gathers imaginative young minds, encouraging their continued interest in water and sustainability issues. We are honoured to have H.R.H. Crown Princess Victoria of Sweden as the Patron of the prize.

Stockholm Junior Water Prize is open to young people who have conducted water-related projects at local, regional, national or global levels with environmental, scientific, social and/or technological importance. The aim of the competition is to increase awareness, interest and knowledge of water and the environment.

Founding Global Sponsor:



Supported by:





The international winner will receive a USD 15,000 award and a prize sculpture, the winner's school receives USD 5,000 and the winner of the Diploma of Excellence USD 3,000. H.R.H. Crown Princess Victoria of Sweden is the Patron of the Stockholm Junior Water Prize and Xylem is the Global Founding Sponsor.

Is your country missing? Do you want to engage? Please contact Ania Andersch at ania.andersch@siwi.org.

Who will be the winner this year?

The Stockholm Junior Water Prize award ceremony and dinner will take place on **Tuesday 27 August** from 17:45 at Berns Salonger. The Prize is awarded by H.R.H. Crown Princess Victoria. (By invitation only.)

Come check out the wonderful projects!

They are on display at World Water Week Exhibition floor from **Sunday 25 August** onwards. Don't forget to meet former participants in the WaterTank, the alumni system for SJWP! www.watertank.se

Young Professionals at World Water Week

True to its vision to empower young professionals, World Water Week will host several events inspired by the next generation of water professionals, while also providing a platform to share ideas and build networks. These activities include sessions highlighting the role of young professionals in global discussions together with a specially assigned networking area. This year, World Water Week offers not just one, but three young professional days! Sunday, Wednesday or Thursday – which one do you prefer to attend?

Sunday | 25 August

09:00–10:30 Inclusive and sustainable cities – creative solutions to new challenges

11:00–12:30 WWW 2019 Debate: Water for society – including all?

19:15 Evening Young Professionals Mingle – a great way to start off the Week and to meet with

other young professionals. Join us at Tolv!

Wednesday | 28 August

09:00-10:30 Private sector and the SDG:s creating impact from youth ideas

Thursday | 29 August

09:00-10:30 How can intergenerational dialogue facilitate youth inclusion in decision making?

14:00-15:30 Malin Falkenmark Young Scientist Symposium on climate change

Young Professionals Networking Area

The Young Professionals booth is all about networking and inspiration! Following a pre-set programme, the activity-based booth is hosted by a variety of different organizations showcasing how they engage with the youth and how youth can, and should, be part of important decisions and processes. Both young and senior professionals are welcome to network and learn more about youth initiatives. Featured topics will include how we can best include young people as valuable contributors in the water sector, and how we can help youth to become more aware of water issues. Don't forget to drop by and say hello!

Here are some of the great organizations that will host the booth in 2019

Sunday 25 August

- 10:00-12:00 YWP Spain
- 12:00–14:00 Global Shapers
- 14:00-16:00 IGem
- 16:00-18:00 CAY4W

Monday 26 August

- 12:00-13:00 WYN and friends
- 13:00-15:00 SIMAVI
- 15:00-16:00 UNIDO
- 16:00-18:00 IGem

Tuesday 27 August

- 11:00-12:00 ADB
- 12:00-13:00 WYN
- 13:00-18:00 GWP and friends

Wednesday 28 August

- 10:00-12:00 MedYWat
- 12:00-15:00 WYPW
- 15:00-16:00 Arup
- 16:00-17:00 WYN

Thursday 29 August

- 10:00–11:00 European Pact for Water
- 11:00-12:00 Arup

Wednesday

28 AUGUST



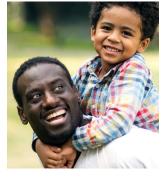




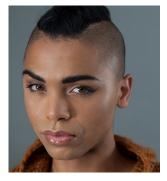




















Wednesday | 28 August | 07:45-08:45

Towards optimal sanitation services in Latin America and the Caribbean

Convenors: IDB

The Inter-American Development Bank (IDB) is launching its Optimal Sanitation Initiative (OptSan) to help Governments of Latin America and the Caribbean achieve the SDG6.2 and 6.3. The initiative takes in aspects of equity, inclusiveness, water security, institutions, financing and innovation on solutions and technologies. OptSan is a Call to Action to governments, MDBs, international donors and private partners to break the trend that would lead the region to achieve the SDG6 after 2100. During this breakfast, the strategic framework of this initiative will be presented and discussed.

07:45 Presentation of the Optimal Sanitation Agenda Sergio Campos, IDB

Breakfast will be provided

08:10 **Q&A**

08:40 Conclusions and final remarks

08:45 End of session

Wednesday | 28 August | 09:00-09:30

How can improving water, sanitation and hygiene benefit business Room: Exhibition Hall

Convenors: Diageo, GAP, HSBC, Unilever and WaterAid

Sustainable and reliable access to water in adequate quantity and quality enables people and the planet to prosper ensuring water security for all. WaterAid is focused on helping to achieve water security for society by making water, toilets and hygiene normal for everyone everywhere.

This session will demonstrate the action that companies are taking to support WaterAid's strategy whilst also ensuring a financial return on their investments. At a global level, the economic case for WASH is well established, it is estimated that every dollar invested in sanitation returns US\$5.5 in benefit and every dollar invested in drinking water supply returns US\$2.

SOFA

At the company level the evidence remains largely anecdotal and unquantified. Sofa participants will be the first to hear early results from the pilot of the WaterAid guide 'Strengthening the business case for WASH'. Diageo, Gap Inc. HSBC and Unilever are providing leadership in testing the guide and the results will help strengthen the financial business case for investment in WASH. The action that these companies are taking not only makes financial business sense but also helps delivery against SDG6 as well as supporting those in society who are often the most vulnerable or marginalised.

Room: Plantation Lounge

"Big data for all", can it help improve agricultural productivity?



Convenors: FAO, Government of the Netherlands and IHE Delft

This event will discuss how innovative technologies can support inclusive and sustainable agriculture and benefit vulnerable groups. It will show practical applications based on free data and open source technologies to improve informed decision making for increased water and land productivity in agriculture both at field level and for policy-making.

	09:00	Welcome Marloes Mul, IHE-Delft	09:40	Q&A
EVENT		Remote sensing for monitoring water productivity: FAO WaPOR open access database Jippe Hoogeveen, FAO Water Accounting in Egypt using open source remote sensing data Naglaa Bendary, Ministry of Water Resources and Irrigation, Egypt (tbc)	10:10	Panel discussion: Big data for improving agricultural productivity Atef Swalem, ICARDA Aart van der Horst, Government of The Netherlands Eddy Moors, IHE-Delft Interactive discussion End of session
	09:30	Successfully applying cloud tools, AI and satellite observations to in-field monitoring of plant health John Chelal, Moi University, Kenya	10.50	End of session

Advancing sanitation in Africa through the Ngor commitments



Convenors: AMCOW, AfricaSan International Task Force, UNICEF and USAID WALIS

The showcase will present the Ngor commitments baseline, and highlight the commitments that have progressed and those lagging behind. The Camissa multi-stakeholder statement from AfricaSan 5 will be shared and 1–2 high-level government commitments, followed by a discussion on how stakeholders can collaborate to accelerate progress on the Ngor commitments.

SHOWCASE	09:05	Welcome Canisius Kanangire, AMCOW Presentation on the Ngor commitments baseline results Kitchinme Bawa, AMCOW Panel discussion: The Camissa statement with a focus on the challenge of strengthening coordination	09:40	World café: How to strengthen coordination to advance the Ngor commitments and the Camissa statement • Private sector Moderator: Tracy Keatman, Container Based Sanitation Alliance (tbc) • Development partner Moderator: Doreen Mbalo, GIZ (tbc) • Civil society organisation Moderator: Farah Ndiaye,	Wrap-up Canisius Kanangire, AMCOW End of session
SHC		to accelerate sanitation and hygiene in Africa Moderator: James Dumpert, USAID Government Representative, (tbc) Kelly Naylor, UNICEF Alex Manyasi, SANERGY Sareen Malik, ANEW	10:10	 Speak up Africa Government Moderator: Peter Mahal, Republic of South Sudan and TAC member Q&A Facilitator: Lizette Burgers, UNICEF 	

ASIA FOCUS Strengthening governance to address Asia's water challenges Room: M6

Convenors: APWF, ADB, GWP, ICHARM, SIWI, UN-Habitat, WIN

Asia's rapid economic growth poses challenges to achieve the goal of water security for all, in part due to a lack of information, weak institutions and governance in many countries. The challenges of scaling up good practices will be debated.

	09:00 09:05		09:26	Linking Integrity tools with capacity development of water utilities; experiences from Laos, Cambodia and Vietnam James Leten, SIWI		Panel discussion Moderator: Ravi Narayanan, APWF Panelists: All speakers
		Governance and Inclusive			10:25	Wrap-up
		Development TBD	09:33	Multilevel Water Governance: lessons learned from Thailand		Ravi Narayanan, APWF
				(tbc)	10:30	End of session
ь.	10:12	Applying Integrity Tools		Dr Piyatida Ruangrassamee,		
EVENT		for water and sanitation:		Chulalongkorn University		
>		Experiences from Bangladesh				
ш		Binayak Das, Regional and	09:40	Water and Disaster Risk		
		Programme Coordinator, South		Management in Asia		
		Asia,		Dr Yumiko Yasuda , GWP		
		Integrity tools, Water Integrity Network	09:47	Creating partnerships at		
		Network	07.47	all levels for water-related		
	09:19	Enhancing capacities of water		disaster risk reduction by		
		utilities in the Mekong Region		involving all		
		Dr Avi Sarkar , UN-HABITAT		Dr Tetsuya Ikeda , ICHARM,		
				UNESCO		

Climate security: Moving towards reduced insecurity



Convenors: Stockholm Climate Security Hub, SEI, SIPRI, SIWI and SRC

Local communities in vulnerable climate regions have faced security risks linked to climate for decades, but only C_0

			nments and multilateral organiza urity risks in what seems to be a	
ASE	Welcome Mats Eriksson, SIWI Climate-related security challenges Moderator: Mats Eriksson, SIWI The role of adaptation in mitigating security risks	09:35	Climate and security risk in South Sudan Alier Oka, Undersecretary, Min of Water Resources and Irrigation, South Sudan tiator for water, Palestine (tbc) Panel discussion: Responding to climate insecurity	Dr Patrick Verkooijen, CEO, Global Center on Adaptation (tbc) Muna Luqman, Dr Shaddad Al-Attili, lead negotiator for water, Palestine (tbc) Alier Oka, Undersecretary, Min of Water Resources and Irrigation, South Sudan (tbc)
SHOWCASE	Dr Patrick Verkooijen, CEO, Global Center on Adaptation (tbc) Climate, Water and human security in the conflict areas of Yemen Muna Luqman, Food4Humanity		Moderator: Dr Johan Schaar, Stockholm Climate Security Hub and SIPRI Inger Buxton, Min for Foreign Affairs, Sweden	Summary Charlotte Grech-Madin, ICWC, Uppsala University End of session

FOCUS ON THE AMERICAS Unlocking finance for "leaving no one behind" in the Americas



Convenors: FEMSA Foundation, IDB, Water For People, Water.org and WRI

Filling the gap in water and sanitation services in the Americas requires a level of funding that seems hard to achieve. This dynamic session will explore that financial challenge both from the service delivery perspective and from the macro-level perspective and its ever-present question: how to mobilize finance at scale.

_	09:00 Introduction Lesley Pories, Water.org 09:05 Identify gaps in the ecosystem of finance for "leaving no one behind" Activity with the audience – Mentimeter	09:40 Panel discussion: Innovations to close the financing gap globally Maria Julia Bocco, IDB Todd Gartner, WRI Marité Chavira, Citibanamex Dr Sudhir Murthy, NEWhub, Columbia University
EVENT	09:20 Innovations to bridge gaps locally to reach those who currently lack access April Davis, Water.org and Mauricio José Villagra, Water For People	10:15 Q&A 10:25 Summary and wrap-up by moderator 10:30 End of session

Inclusive water security: Progress made through applying the AWS Standard



Convenors: AWS, Apple, Ecolab, HELVETAS, Nestlé, Water Witness International and WWF

The AWS Standard guides water users towards making meaningful contributions to inclusive water security at the catchment–scale. Participants will hear how implementers have better understood local catchments and stakeholders and found solutions to local water challenges. Panellists will discuss opportunities for enhancing inclusive water security through the AWS Standard 2.0.

	09:00	Welcome and Introduction to the AWS Standard 2.0 Sarah Wade, AWS	09:40	A landscape approach to inclusive water stewardship Sophie Nguyen Khoa Man, Helvetas	10:10	Safe water, sanitation and hygiene for all: The role of multi-stakeholder governance Megan McLeod, AWS Asia-Pacific
	09:10	Shaping of a global				
SE		commitment to water stewardship Carlo Galli, Nestlé	09:50	The importance of engaging at a catchment level James Field, Apple	10:20	Summary and close Scott McCready, AWS
\leq		,		,	10:30	End of session
SHOWCASE	09:20	Linking the AWS Standard to Context-Based Targets Emilio Tenuta, Ecolab	10:00	Water stewardship with smallholders: Challenges and opportunities Nick Hepworth, Water Witness	20,30	
	09:30	Reducing complexity through collaboration in agricultural supply chains Johannes Schmiester, WWF		International		

Linking biodiversity with inclusive development: Why it matters (1/3)



Convenors: BIOME, IUCN, IWMI, SIWI and SRC

Freshwater biodiversity is pivotal in meeting the SDGs. While strong evidence demonstrates the return on investment for nature and people, these linkages are often not seen or understood. This session will showcase the importance of improved communication and mobilization of political will to achieve a strong post-2020 global biodiversity.

Achieving a strong post-2020 global biodiversity framework, while strengthening freshwater integration

09:00 Welcome and Introduction to the Session

Karin Lexén, Swedish Society for Nature Conservation

09:10 Towards a strong post-2020 biodiversity framework

Gunvor G. Ericson, State Secretary of Ministry on the Environment, Sweden

09:20 Legal and policy development of the convention on biological diversity (Pre-Recorded Video)
Claudia Ituarte, SRC

09:25 High Level Panel on freshwater biodiversity and inclusive development

Moderator: James Dalton, IUCN Xavier Jayakumar, Minister of Water, Land and Natural Resources, Malaysia

General, Ramsar Convention **Paul Sein Twa**, Director and

Founding Member, Karen

Environmental and Social Action

Martha Rojas Urrego, Secretary

Hélène Loiseau, French Biodiversity Agency Mark Smith, Deputy Director General - Research for Development, IWMI

Network

10:25 Closing remarks

Karin Lexén, Swedish Society for Nature Conservation

10:30 End of session

Private sector and the SDGs: Creating impact from youth ideas



Convenors: Arup and SIWI

SEMINAR

Goal 17 aims to strengthen global partnerships to achieve the ambitious targets of the 2030 Agenda. In this session, recognised multinational companies share their approach towards the SDGs and seek your help to generate new ideas on how the private sector can support and accelerate the progress.

09:00 Welcome

Josephine Gustafsson, SIWI

09:05 The role of private sector for the success of the SDGs
Albert Askeljung, UNDP

09:15 Company presentations

• Sophie Fisher, Arup Water

- Mai-Lan Ha, UNGC CEO Water Mandate and The Pacific Institute
- Kim Hellström, H&M
- Christian Vousvouras, Nestlé

09:55 Private sector and the SDGs – a success story?

Jump into the fish bowl and join the speakers as they discuss what they have in common, how they can learn from each other and how they, together, should move forward!

10:20 Conclusions

10:30 End of session

Sanitation for society, including all (1/3)

Convenors: OHCHR, SDI, SIWI, University of Leeds and WSSCC



Sanitation for all: who are we excluding? Hear the voices of excluded people. In this session we will explore what exclusion really means; learn from people who face exclusion on a daily basis and from organisations seeking to break down these barriers. Finally, Sheela Patel of Slum Dwellers International will share over 30 years of global experience on the sanitation front line.

		Sanitation for all: Who are we excluding? Welcome Short Film	09:50	Leaving no on behind: The work of SDI in the provision of urban sanitation solutions for the urban poor Sheela Patel, Slum Dwellers International
SEMINAR		Business innovations in sanitation for refugee settlements in East Africa Miriam Otoo		Closing remarks End of session
IS	09:30	Barriers to physically disabled school children inclusion in Sanitation Services Richard Kimwaga		

Stockholm Water Prize symposium: Finding the flow (1/2)



Convenors: KVA and SIWI

From a slow start in the past, human intervention in the natural courses of water increased rapidly towards the end of the last millennium. Along with climate change and the impact of recurrent extreme weather events we need to transform our knowledge into water wise decisions.

UN-Water stakeholder dialogue: 2019 GLAAS report



Convenors: UN-Water

EVENT

In this UN-Water Stakeholder Dialogue the findings in the 2019 Global Analysis and Assessment of Sanitation and Drinking-water (GLAAS) report will be discussed.

Welcome by Master of
Ceremonies Maria Neira,
Director, Public Health,
Environmental and Social
Determinants of Health, WHO

09:00 Opening remarks

Olcay Unver, UN-Water Vice-Chair and

Canisius Kanangire, Executive Secretary, AMCOW

09:10 Findings of the UN-Water
Global Assessment of
Sanitation and Drinking-Water
Bruce Gordon, WHO

09:30 Closing the gaps: What we need to do – discussion with the audience

David Molefha, Principal Water Engineer, UN-Water GLAAS focal person, Ministry of Land Management Water and Sanitation Services

Madeleine Portmann, Agence française de développement, France (tbc)

Sareen Malik, Coordinator and Secretary to the Board at ANEW (tbc) Orlaith Delargy, CDP (tbc)

10:15 Going forward: Reflections on the discussion

Fiona Gore, WHO

10:25 Closing remarks

Kelly Ann Naylor, Associate Director, WASH Division UNICEF (tbc)

10:30 End of session

Water, peace and development: Drivers of change in transition states



Convenors: AfDB, African Water Facility and NIRAS

Operational and institutional conditions for water resource management are highly complex in transition states, despite the need for basic services and increased access to investment opportunities. IWRM planning can play an important role in identifying future opportunities, but in order to be effective and implementable, such planning needs to address internal and external factors often unique to conflict and post-conflict situations.

09:00 Introduction

Claes Clifford, International Water Director, NIRAS.

Lessons Learned

09:10 Case 1 South Sudan: "*Against all odds: IWRM Planning under Severe Challenges"

- Water sector investments under unrest TBD, Dutch Ministry of Foreign Affairs)
- Main achievements and results Dr Margaret I. Leonardo, Deputy Governor of the Eastern Equatorial State
- Project solutions under civil and political unrests
 Andrew Y. S. Kawu, Deputy Team Leader

09:30 Case 2 Somalia: "Laying the foundation for investments in water resource development"

- IWRM opportunities and challenges
 Omar Shurie, Senior Adviser to
 - Ministry of Energy and Water Resources, Federal Government of Somalia
- Somaliland IWRM investment plan Sven Jacobi, NIRAS

09:45 Case 3 Gambia: "The Role of Improved Governance and Water Resources Knowledge in IWRM implementation"

- Gambia's IWRM journey: where we are and where we heading
 - **Ousman Jarjusey**, Department of Water Resources, Government of Gambia
- Institutional establishment, capacity development, and the participatory processes
 Claes Clifford, International Water Director, NIRAS.

10:00 Panel discussion: Water, peace and development

Omari Mwinjaka, AfDB (Coordinator AWF)

TBD, Dutch Ministry of Foreign

Ousman Jarjusey, Government of Gambia

Omar Shurie, FGS Sven Jacobi, NIRAS

10:25 **Summary**

Pi Arnth Petersen, NIRAS Young Professional Academy.

10:30 End of session

EVENT

Sustainable sewer systems and urban development with biotechnology

Departure from: Main entrance Quality Hotel Globe

Convenors: Bioteria Technologies AB

The capacity of modern societies to deal with waste in the form of FOG (fat, oils and grease) has proven essential to the integrity, function and maintenance of fundamental infrastructure - such as sewer lines, wastewater treatment plants and water supply.

09:00 Bus departs from Tele2 Arena

09:30 Welcome to Bioteria Technologies AB

Niklas Axelsson, CEO of Bioteria Technologies AB

09:45 Introduction to the world of sustainable, eco-friendly biotechnology

Dr Charlotta Bush, Bioteria Technologies AB

10:15 BioConcept City

FIELD VISIT

At this moment in time, unprecedented scientific and technological opportunities are creating the conditions needed for a shift towards a sustainable world. Soon, Artificial Intelligence, the Internet of Things and biotechnology will merge and shape our new urban environment.

Niklas Axelsson, CEO of Bioteria Technologies AB

11:30 Energy break

11:50 Guided tour

12:10 **Q&A**

Niklas Axelsson, CEO of Bioteria Technologies AB **Joachim Åhlander**, Environmental lawyer Bioteria Technologies AB

12:30 Bus leave from Bioteria Technologies AB

13:00 Bus back at Tele2 Arena

Tickets for the field visit can be collected from the secretariat the day before the visit at first come, first serve basis. Make sure to be at bus 15 minutes before departure time to secure your seat.

Wednesday | 28 August | 10:00-10:30

Inclusive urban WASH: Showcasing the role of affordable homes

Convenor: Reall

Inclusive and sustainable urban WASH is a long-standing challenge. Ensuring adequate revenues for operation, maintenance and on-going service delivery have proven complex for many stakeholders. When WASH solutions are integrated with affordable homes, Reall's work, and a growing body of evidence, suggests that these solutions are maintained in perpetuity. Homes and communities ensure the financial means and the vested interest to sustain WASH.

Affordable homes provide long-term WASH solutions, which can provide for the 900 million people living in urban slums. It's time that the housing sector collaborated fully with the WASH sector to deliver solutions and contribute to the perpetuity of services in the urban context.

The Reall network of social enterprises and non-profits operate across Africa and parts of Asia in conjunction with technical specialists and communities to deliver affordable homes and small infrastructure in urban areas. Supported by Sida and DFID, the Reall team will present how affordable homes prove to be an effective, sustainable and inclusive mechanism for the delivery of WASH outcomes.

This event will showcase the work of Reall partners and projects from our network of enterprises across sub-Saharan Africa and parts of Asia and provide opportunities to debate and collaborate.

SOFA

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Room: Exhibition Hall

Digital water platform ASMITAS for scaling-up safe water access Room: Exhibition Hall

Convenors: ExcelDots AB, ISGSD, KTH, Ramboll Water and UNICEF

The event is intend to cover the following thread in connection to harness indigenous knowledge, development of ASMITAS and impact on private sector for providing drinking water safety in Bangladesh

- Present situation of safe drinking water access and role of private sector in realizing the UN Sustainable Development Goal (SDG 6).
- Indigenous knowledge leading to the development Sediment Colour Tool (SCT) and its current practice.
- Development of ASMITAS as a digital water platform and its global applicability to enhance private sector capacity through sharing of Big Data among multiple stakeholders in decision making processes.

The integration of indigenous knowledge, science and policy is expected to have within this event through a perfect blending of policy makers, practitioners and researchers in the participation as speaker and the attendees.

Wednesday | 28 August | 11:00–11:45

National use of GLAAS data to improve WASH sector performance



Convenors: Chemonics, USAID Resilient Waters Program and WHO

WHO-led UN-Water Global Analysis and Assessment of Sanitation and Drinking Water (GLAAS) survey is a global, biennial initiative to assess the enabling environment for WASH. National level use of the data collected can improve stakeholders' understanding of the sector and identify gaps – ultimately improving progress toward SDG 6.

SOFA

11:00 Sanitation guidelines and safety planning training workshop

Robyn Tompkins, USAID/

Resilient Waters

11:10 WHO/UN-Water Global **Analysis and Assessment of Sanitation and Drinking-water** (GLAAS) Fiona Gore, WHO

11:15 Audience Q&A

11:25 GLAAS case study: Sanitation for Botswana Suvritha Ramphal and others, **USAID/Resilient Waters**

11:35 **Q&A**

11:45 End of session

U.S.-Mexico management of the Colorado River, a new model



Room: M6

Convenors: Mexico (CILA), National Audubon Society, U.S. State Department, IBWC, USBR and Walton Family Foundation

This presentation will include representatives from the U.S. government, Mexican government, U.S. NGO community, and philanthropy. We will present background and history about the development of two model agreements that were entered into in 2012 and 2017 to manage the Colorado River in a more holistic way.

ш	11:00 11:05	Ted Kowalski , Walton Family Foundation	11:35	Non-Governmental Organization perspective Jennifer Pitt, Director of the Colorado River Program, National Audubon Society
ASI		Bureau of Reclamation	11:40	Q&A
SHOWCASE	11:15	Mexico's perspective Roberto Salmon, Comision Internacional de Limites Aguas	11:45	End of session
	11:25	U.S. perspective Jayne Harkins, International Boundary Waters Commission		

Wednesday | 28 August | 11:00–12:30

ASIA FOCUS Inclusive financing for water

Convenors: APWF, ADB, IWC, JICA, Manila Water, OECD, Water.org and WWF

Asia's growth poses significant challenges for delivery of water services and water resources management. Although economies and incomes are increasing, so is inequality and often it is poor who are left behind or pay more for water services. Innovative and inclusive financing for all will be discussed in the session.

	11:00	Welcome Tom Panella, ADB	11:25	Utility financing for low income customers Perry Rivera, Manila Water,	11:45	Panel discussion: Inclusive financing for water Tom Panella, ADB
	11:05	Public-private dialogue for water innovative and inclusive		MWC		Michael White, ADB Kathleen Dominique, OECD
		financing: ADB Experience in China Teresa Kho, ADB	11:30	Rural and small-town water and sanitation financing in Indonesia Rich Thorsten, Water.org		Wiebke Barttz-Zuccala, OECD Miha Matsubayashi, JICA Perry Rivera, Manila Water, MWC
	11:10	Blended Finance for water-				Rich Thorsten, Water.org
EVENT		related investment Kathleen Dominique and Wiebke Barttz-Zuccala, OECD	11:35	Bankable water solutions for food and beverage private companies in Myanmar Aron Vermeulen, WWF		Aron Vermeulen , WWF Mark Pascoe , IWC- Waterpreneurs
	11:15	The Philippines water			12:15	Wrap-up
		Revolving fund experience Miha Matsubayashi, JICA	11:40	'Innovate 4 Water' Forums in Asia and the Pacific		Ravi Narayanan, APWF
	11:20	Beyond Phnom Penh: Reforming water utilities to bring safe water across		Mark Pascoe, IWC- Waterpreneurs	12:30	End of session
		Cambodia Michael White, ADB				

Don't waste good catastrophes: Aligning DRR, water and climate agendas



Convenors: AGWA, Deltares, GIZ, BMZ, IUCN, Ministerie van Infrastructuur en Waterstaat, World Bank, UNESCO-IHP, UNECE

Disaster risk reduction and recovery efforts are profoundly influenced by climate change, but DRR and climate policy and practice remain divided and distinct. Resilient, inclusive water management approaches and tools can serve as a powerful mechanism to bridge these gaps, share knowledge, and empower communities worldwide.

	11:00	Welcome	12:25	Closing statement and next steps
EVENT	11:05	Setting the scene, connecting the global climate, DRR and sustainable development frameworks through water	12:30	End of session
	11:15	Moderated case study introductions		
	11:45	Break-out groups Including case studies from: Mexico City, India, the transboundary Dniester basin, and East / Southern Africa		
	12:05	Reporting back		

FOCUS ON THE AMERICAS Water security and climate change: Resiliency for the most vulnerable



Convenors: FEMSA Foundation, IDB, CONAGUA, PepsiCo Foundation, SDC, TNC, World Bank and WRI

Water security frameworks can double down as an effective tool to optimize resource management and service provision, but also to identify and mitigate environmental risks. This session will explore the link between water security and risk mitigation, showcasing bottom-up approaches to ensure protection to the most vulnerable in the Americas.

		11:00	Welcome Raul Muñoz, IDB		Mónica Marcela Andino , General Department of Irrigation, Mendoza, Argentina		Eduardo Vázquez, Agua Capital, Mexico Daniel Rivera, Development
		11:05	8		_		Bank of Latin America (CAF)
			security, a call for local action	11:35	Green Infrastructure and water		
			Dr Jay Famiglietti , Global Institute for Water Security,		security for rural communities and urban population in La	12:25	Wrap-up
			Canada		Cordillera Real, Bolivia	12:30	End of session
	5				Maria Eugenia Choque, Ministry		
EVENT	EVEI	11:15	Water Security and resilience of the valley of Mexico		of Environment and Water, Bolivia		
			Dr Diego Rodríguez, World Bank	11:55	Panel discussion: Challenges and opportunities for water security planning as a mean of		
		11:25	Bottom-up approaches and participatory process for water security planning from a WEF		resilience for most vulnerable in LAC Suzanne Ozment, WRI		
			Nexus Perspective: The case of Mendoza, Argentina		Hugo Contreras, TNC		

High-level panel on water diplomacy: Leaving no one behind



Convenors: SIWI

The High Level Panel on Water Diplomacy is a recurrent WWW event that elevates discussion around the role of shared water resources as a tangible entry point for sustained dialogue and conflict prevention. In 2019, the main focus is on the role of water in so-called forgotten conflicts.

	11:00	Welcome Maria Vink, SIWI		Dr Guy Bonvin , Switzerland's Special Envoy for Water
		Keynote Margot Wallström, Minister for Foreign Affairs, Sweden Keynote		Resources in Central Asia Christian Leffler, Deputy Secretary General, EU EEAS (tbc) Jennifer J. Sara, Senior Director, Water Global Practice, World Bank Dr Shamila Nair-Bedouelle,
EVENT	11:25	Hajer Sharief, Co-founder, Together We Build It, Youth Peace activist, Libya The High Level Panel on Water		Assistant Director-General for Natural Sciences, UNESCO Dr Fadi Comair , Director General of Hydraulic and Electric Resources, Ministry of Energy
		Diplomacy Moderator: Maria Vink, SIWI Muna Luqman, Chairperson, Food4Humanity, Yemen Alier Oka, Undersecretary Ministry of Water Resources and	12:20	and Water, Lebanon Concluding remarks Dr Martina Klimes, Advisor, Water and Peace, SIWI
		Irrigation, South Sudan	12:30	End of session

Leave no one behind: Responses from the regions across Africa



Convenors: AfDB

The session looks at regional responses to water and sanitation challenges, and is divided into three components: 1. Outlining the AfDB Water Policy and how this supports RMC's 2. Examples of programmes from different regions and how they address the Water Policy and the lessons that have emerged.

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SHOWCASE	11:05 11:15	Welcome Osward Chanda, AfDB What is the African Development Bank doing to support African countries' efforts to leave no one behind? Wambui Gichuri, Director, Water Development and Sanitation Department, AfDB, Abidjan Participants' reactions Regional showcases North Belgacem Benssassi, AfDB, Tunis East Maureen Ntege-Wasswa, AfDB, Nairobi	12:25	 South Eskendir Alemseged Demissie, AfDB, Pretoria Central Bruno Zali Zali, AfDB, Kinshasa West Zounoubate N'zombie, AfDB, Ouagadougou Discussions Wrap-up End of session

Linking biodiversity with inclusive development: Why it matters (2/3)

Convenors: BIOME, IUCN, IWMI, SIWI and SRC



Featuring case studies on groundwater recharge and wetland restoration, involvement of actors on the ground in sustainability conservation work and awareness-raising, this session asks: How do we integrate traditional livelihoods, local ecological knowledge and citizen science to achieve the SDGs? How can women, civil society organisations and indigenous groups be more actively engaged?

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Harnessing unconventional knowledge and actors: A game changer

11:00 Opening remarks Dr **Jenny Grönwall**, SIWI

11:05 Traditional livelihoods, groundwater, wetlands and wastewater

Shubha Ramachandran, **Biome Solutions**

11:20 Abstract elevator pitches

 Citizen scientists supporting SDG achievement **Isabel Bishop**, Earthwatch

 Olona River: From most polluted European river to local pride Martina Spada, Istituto Oikos

 Water awareness before and after Cape Town's three year drought Johan Enqvist, University of Cape Town

11:30 Roundtable discussions: Round 1

11:45 Roundtable discussions: Round 2

12:00 Roundtable discussions: Round 3

12:15 Reporting back

12:25 Closing remarks Avital Eli, ELI

12:30 End of session

MENA FOCUS Technical-level water cooperation in the Mashreq region



Convenors: World Bank

The event would gather participants, experts, and practitioners from the Mashreq region and will focus on practical cooperation tools for improved water resources management by drawing on examples from other regions, approaches, and frameworks (such as disruptive technologies) to informed improved technical cooperation.

11:00	Introduction by chair
	Anders Jagerskog, World Bank
11:05	Opening speech

Ayat Soliman, Sustainable region, World Bank (tbc)

11:10 Overview presentation on the role of Disruptive **Technologies for improved** water management World Bank (tbd)

11:25 Overview presentation of climate change modelling in the MENA region Roula Majdalani, Director, **UNESCWA**

11:40 Breakout group discussions on the topics of the event with the participants facilitated by table

Development Director for MENA 12:00 Reporting back from table discussions

12:15 Reflections from the region

12:25 Chair's summary and conclusion

12:30 End of session

Sanitation for society, including all (2/3)



Convenors: OHCHR, SDI, SIWI, University of Leeds and WSSCC

Sanitation for All: It's less complicated than you think. How can we turn nice words into concrete actions? The UN has enshrined the human right to sanitation, but what does it really mean on the ground? In this session we will expose the key tensions and practical implications. Come and challenge our provocative panel of opinionated experts, they will not hold back!

	11:00	Sanitation for All: It's less complicated than you think Welcome	12:20 Wrap-up 12:30 End of session
	11:05	Expert intervention on the dimensions of exclusions Sue Coates, WSSCC	
SEMINAR	11:20	Panel discussion Moderator: Barbara Evans, University of Leeds Leo Heller, UN Special Rapporteur on Human Rights to Safe Drinking Water and Sanitation Beth Chitekwe-Biti, SDI Guy Norman, WSUP Dragana Jovanovic, Institute of Public Health of Serbia	

Stockholm Water Prize symposium: Finding the flow (2/2)



Convenors: KVA and SIWI

From a slow start in the past, human intervention in the natural courses of water increased rapidly towards the end of the last millennium. Along with climate change and the impact of recurrent extreme weather events we need to transform our knowledge into water wise decisions.

	11:00	H.M. King Carl XVI Gustaf and H.R.H. Crown Princess Victoria of Sweden return	Panelists conclude Concluding remarks
EVENT	11:02	Panel discussion Moderator: Dr Therese Sjömander Magnusson, SIWI Dr Jackie King, 2019 SWP Laureate Prof Hubert Savenije, member of SWP Nominating Committee, The Netherlands Dr Sunita Narain, CSE Tim Wainwright, Water Aid UK Prof Rachel Kyte, CEO, SE4ALL Ambassador Ertharin Cousin, Philanthropist, Center for Strategic & International Studies' (CSIS)	End of session

Where the regulator hits the road: Rural water supply



Convenors: GIZ, ESAWAS, SIWI, WIN and WASREB

Rural water and sanitation services are too often unsafe, unreliable and unaffordable. Simple regulatory standards and monitoring, reporting and support systems can help ensuring rural populations aren't left behind in realizing human rights. But how to do this without overburdening community groups and private operators, local governments and regulators?

	11:00	Welcome	11:35	Q&A
	11:05	Global stocktaking of models and emerging practices for	11:45	Mentimeter poll
		regulating rural water services Esther Gerlach	11:50	Fishbowl discussion David Palumbo, Deputy Commissioner, Bureau of
EVENT	11:15	East African outlook on regulating rural water (and sanitation) services Jacques Nzitonda, ESAWAS		Reclamation Local Government representative, Zambia (tbc)
ш		Regulators Association	12:25	Wrap-up
	11:25	Towards human rights based regulation in a decentralised setting: Kenya country case study Peter Njaggah, WASREB	12:30	End of session

Wednesday | 28 August | 12:00–12:30

Perspectives on water from the sports and entertainment industry Room: Exhibition Hall

Convenors: AEG, Friends Arena and Stockholm Live

If water is the one thing essential to human life, music, entertainment, and sport are arguably a close second behind as foundational elements of the human experience. While most of us perform, play, and consume live sports and entertainment, we probably have not considered the connection between water and sports and entertainment much, if at all.

Join John Marler, Vice President of Energy and Environment, and Marie Lindqvist, General Manager, Stockholm Live and Tele2 Arena, of AEG, the world's leading presenter of live sports and entertainment, for an overview of how water is integral to sports and entertainment. With worldwide operations in areas of severe water scarcity and of water abundance, including at the host venue Tele2 Arena, AEG will share its approach to environmental sustainability and corporate social responsibility and discuss its risk-based potable water conservation goal for 2020 and beyond.

AEG will also offer a perspective on best water management practices from the sports and entertainment industry and share some of its successful case studies on water management. In addition, AEG will share its viewpoint on future technical, economic, and policy enhancements that will ensure water security for all.

SOFA

10 years of water governance work



Convenors: WGF and UNDP

This showcase will present experiences from the UNDP GoAL WaSH programme, which has been implemented in over 12 countries in support of water sector reform. It will also present how GoAL WaSH, focusing on water supply and sanitation, is being broadened into a new GoAL WatERS mechanism for water resources.

	12:00	Introduction – from GoAL WaSH to GoAL-Waters Marianne Kjellén, UNDP	12:25	Improving drought management in Jordan Sami Tarabieh, UNDP
	12:05	Ten years of water governance – GoAL WaSH achievements	12:35	Q&A
		Alejandro Jiménez, WGF	12:45	End of session
SHOWCASE	12:10	Supporting quality of work and integrity among water utilities Laos, Cambodia and Vietnam Avi Sarkar, Regional Advisor South-East Asia, UN-Habitat		
	12:20	Another ten years of water governance – GoAL-Waters plans Birgitta Liss Lymer, Director, WGF		

Water operators' partnerships Europe: Leveraging utilities, governments and investments for SDGs



Convenors: Aqua Publica Europea, EC and GWOPA

This session will showcase and entice operators, development agencies and financiers to join forces in a forthcoming WOP programme led by European public water utilities, GWOPA/UN-Habitat and the European Union whose aim it is to help utilities sustainably improve their capacity and performance to provide quality watsan services for All.

SHOWCASE	12:00	O0 Welcome Claudia Wendland, Hamburg Wasser	12:42	Wrap-up by moderator
			12:45	End of session
	12:03	Why WOPs For Europe? Claudio Bacigalupi, European Devco		
	12:08	The EU-WOP Programme in a nutshell Julie Perkins, GWOPA		
	12:15	Round of Interventions on EU- WOP programme proposal from European utilities, governments and financial institutions and interaction with the Audience		

Storytelling on Facebook

Convenors: Facebook

Join Facebook for live sessions on storytelling, raising awareness and creating impact using Facebook and Instagram.

Manage a Facebook page? Please join us for a short session on how to optimize your page and learn how to use Facebook tools and products to reach, engage and grow your audience. The session will cover Facebook page best practices, features, and examples and will include time for questions.

Wednesday | 28 August | 14:00–14:30

Enabling water utilities to better serve low-income households through financing

Convenors: PDAM District of Batang and Water.org

The opening will set the context for National situation about access to water in Indonesia. The audience will then be introduced to Indonesian Urban Water Utility manager, who will share insights about their general conditions, rolls and the realities of transforming their business model and embracing innovative financing approaches, including what aspects of their partnership with Water.org have provided the most benefit.

They will also discuss the specific challenges of extending their services to reach low-income households and share their evolving strategies. After that, Water.org will explain examples of technical assistance in specific area such as technical engineering, operational capacity trainings and financial management to enable Urban Water Utility to improve their operations.

One of the expected outcomes from the technical assistance is Urban Water Utility can be more financially creative such as by able to design and offer in-house financing plans or build partnership with Microfinance Institution (MFI). This way, Urban Water Utility able to expand their services and more household can afford new piped water connection services with small and easily repayable loans. Finally, Water.org will explain the results and the next step to extending efforts for sector-wide adoption and work together with Indonesia Water Supply Association (PERPAMSI).

UNINIVA

Room: Exhibition Hall

Room: Exhibition Hall

Cities4Forests: 60 cities commit to natural infrastructure citing water benefits



Convenors: FEMSA Foundation, NICFI, Revolve and WRI

Through Cities4Forests, 60 global cities are partnering with forests to reduce floods, protect watersheds, and improve livelihoods. Cities4Forests is a movement to catalyze political, social, and economic support among city governments and urban residents to enhance forests and green infrastructure for water security. It provides technical support, access to financing and strategic guidance to member cities.

	14:00	Welcome Todd Gartner, WRI	14:50	Q&A Facilitator: Todd Gartner, WRI
	14:05	Cities4Forests Overview Todd Gartner, WRI		Wrap-up
EVENT	14:15	Panel Discussion: The role of trees, forests and green infrastructure for urban water security Dr Marina Robles Garcia, Secretary of Environment, Mexico City, Mexico (tbc) Tad Bohannon, Chief Executive Officer, Central Arkansas Water, Michael Brown, San Francisco Public Utilities Commission, San Francisco, USA Greg Browder, World Bank	15:30	End of session

Improving water resilience: From diagnosis to delivery



Convenors: Arup, OECD, tRS and WGF

In this event, leading water resilience practitioners from utilities, cities, industry and the third sector will showcase their approaches to embedding resilience into the water system in Africa, Europe, the Americas and Middle East and host an interactive session on the challenges and opportunities of embedding water resilience.

į							
			Welcome Fred Boltz, The Resilience Shift Keynote address (tbc)	14:40	Water resilience: A utility perspective Trevor Bishop, Water Resources South East		Maria Angelica Sotomayor, World Bank Panchali Saikia, SIWI
						15:25	Summary
		14:15	Water resilience tools and approaches for cities and	14:50	Water resilience: A donor perspective		Fred Boltz, The Resilience Shift
			utilities		Maria Angelica Sotomayor,	15:30	End of session
			Louise Ellis, Arup and The		World Bank		
	<u> </u>		Resilience Shift and				
	EVENT		Martin Shouler, Arup and The Resilience Shif	15:00	Panel discussion: The opportunities and challenges of improving water resilience		
		14:30	Water resilience: A city perspective		Moderator: Mark Fletcher , Arup Louise Ellis , Arup		
			Hardeep Anand, Miami-Dade		Hardeep Anand, Miami Dade		
			County Water and Sewer		County Water and Sewer		
			Department		Department		
					Trevor Bishop , Water Resources South East		
					Journ Last		

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Linking biodiversity with inclusive development: Why it matters (3/3)



Convenors: BIOME, IUCN, IWMI, SIWI and SRC

Biodiversity conservation is typically considered independently from human development, yet experiences continuously demonstrate that addressing them jointly can be mutually beneficial. How can we build on the linkages between inclusive development and biodiversity conservation? What are best practices for ensuring that diverse stakeholders consider and employ these linkages?

	14:00	Humanity and nature building a key strategic alliance for the future Opening Remarks Mark Smith, IWMI	14:30	Combating climate change with SIT-IN for wetland conservation Deepthi Wickramasinghe, University of Colombo	15:25	Wrap-up and closing remarks Dr Jenny Grönwall, SIWI Karin Lexén, Swedish Society for Nature Conservation and Francois Brikké, GWP
SEMINAR	14:05	Salween peace park: A place for all living things to share Paul Sein Twa, Karen Environmental and Social Action Network	14:40	Pipiripau's project: Using PES for sustainable rural development in Brazil Jorge Werneck Lima, ADASA, Brazil	15:30	End of session
SEN	14:20	Pathways to resilient livelihoods in the Kavango- Zambezi transfrontier conservation area Caroline Brown, Climate Resilient Infrastructure Development Facility	14:50	Fishbowl discussion Moderator: James Dalton , IUCN		

Mobilizing financial resources for transboundary water resources management and cooperation

Convenors: AfDB, ADB, EIB, GEF-IW:Learn, Government of Switzerland, Government of the Netherlands, OECD, World Bank, UNECE

Cooperation for managing transboundary basins, representing more than 60% of global freshwater resources, is crucial for access to water, growth and sustainable development. However, there is a considerable financing gap for water-related investments globally and securing funding for transboundary basin poses additional challenges, including increased real and perceived risks.

increa	sed rea	al and perceived risks.				
		Welcome Chris Severin, Global Environment Facility	•	Sustainable financing of trans- boundary water cooperation in basins Anoulak Kittikhoun, MRC	14:40	Thematic group Lenka Thamae , Executive Secretary, Orange Senqu Commission
EVENT	14:05	Mobilizing financial resources for transboundary water resources management and cooperation Henk Ovink, Special Envoy for International Water Affairs, The	•	Innovative financing to de-risk investments in transboundary basins Isabella Pagotto, Swiss Development Cooperation Eileen Burke, World Bank (tbc)		Francis Daniel Bougaire, AfDB Tom Panella, ADB Kathleen Dominique, OECD Patricia Castellarnau, EIB
ш	14:15	Netherlands (tbc) Innovative ways of mobilizing funding for transboundary	•	Private sector engagement in transboundary water cooperation	15:20	Wrap-up Sonja Koeppel, UNECE and Diane Guerrier, UNECE
		basins		Aaron Vermeulen, WWF (tbc)	15:30	End of session

Room: L10

Performance financing for reliable last mile rural water access



Convenors: GIZ, FundiFix, University of Oxford, Vergnet Hydro, Water for Good, Water Mission and Whave

Universal access will not be universally profitable, and innovative financing models are needed. Drawing on analysis of five enterprises delivering maintenance services to over 1 million people, this session explores the potential for a performance-based funding mechanism to finance reliable last mile water access for millions to 2030 and beyond.

		Welcome Performance-based funding for reliable rural water services in Africa Dr Duncan McNicholl, Uptime and Dr Alex Money, University of	14:45	Panel discussion Ella Lazarte, USAID Regina Rossmann, GIZ Sr. Government Representative, Government of Kenya (tbc) Sr. Government Representative, Government of Uganda (tbc)
		Oxford	15:05	Q&A
EVENT	14:20	Audience survey	15:25	Closing remarks
E	14:25	Panel discussion Adrienne Lane, Water for Good Cliff Nyaga, FundiFix Lara Lambert, Water Mission Monica Basemera, Whave (tbc) Nicolaas van der Wilk, UDUMA	15:30	End of session

Revisiting subsidies for water supply and sanitation services



Convenors: World Bank

This session will present the latest findings and policy recommendations from the World Bank's upcoming flagship report on subsidies in the WSS sector. It will begin by investigating the current WSS subsidy challenge through innovative, data-driven estimation and analyses.

	14:00	Welcome Jennifer Sara, World Bank	15:20	Closing remark Joel Kolker, World Bank
	14:05	Doing More with Less – Smarter Subsidies for Water Supply and Sanitation Luis Andres, World Bank	15:30	End of session
SHOWCASE	14:30	Comments from Development Agencies (tbc) Wambui Gichuri, AfDB Stefan Uhlenbrook, UNESCO World Water Assessment Programme Regina Rossmann, GIZ		
	14:50	Q&A All speakers and the audience moderated by Luis Andres		

Sanitation for society, including all (3/3)



Convenors: OHCHR, SDI, SIWI, University of Leeds and WSSCC

Sanitation for all: making it real. There are programmes which have delivered equitable sanitation. What do we know about the successes and challenges they face? Four speakers will share their experiences from around the world before it's your turn to discuss how to make the human right to sanitation into a reality.

Sanitation for all: Making it real 14:00 Welcome

14:10 Presentations

SEMINAR

· City wide inclusive sanitation through NSS option: Warangal,

Malini Reddy (tbc)

- Establishing city-wide sanitation strategies using community generated data Zilire Luka, Federation of the rural urban poor
- · Sanitation law: The enabling environment for SDG6 success Alexandra Campbell-Ferrari, The center for water security and cooperation, USA

· Inclusive and gender responsive WASH budget monitoring tools in Bangladesh Sara Ahrari, Simavi

15:15 Comments on the presentations

15:30 End of session

Setting contextual water targets: Concept and application



Convenors: Cargill, CDP, TNC, UNEP, UNGC CEO Water Mandate, WRI and WWF

This showcase will share new approaches for companies to set water targets that consider the local catchment conditions. Participants will learn about different avenues for implementation and the strengths and weaknesses of both site and enterprise-level applications by learning firsthand from Cargill's application.

14:00 Introduction Ulrike Sapiro, The Coca-Cola Company 14:05 What are contextual water targets? Tien Shiao, CEO Water Mandate SHOWCASE Paul Reig, World Resources

Institute 14:25 How can contextual water targets be applied?

Truke Smoor, Cargill

Ulrike Sapiro, The Coca-Cola Company

15:05 Discussion around strengths and weaknesses

Christina Copeland, CDP Kari Vigerstol, TNC Alexis Morgan, WWF Peter Bjornsen, UNEP-DHI Partnership

15:25 Wrap-up

Ulrike Sapiro, The Coca-Cola Company

15:30 End of session

The power of catalyzing women's leadership to advance WASH adoption



Convenors: CARE India, GAP, ISC, USAID, Water.org and WaterAid

Spearheaded by the United States Agency for International Development (USAID) and Gap Inc., a global apparel retailer that sources products from about 800 facilities in 30 countries, the Women+Water Alliance (W+W Alliance) is a public-private partnership that aims to improve the health and well-being of women and communities touched by the apparel value chain. Learn more about the progress of the partnership and learnings, the baseline survey findings informing the program delivery, and the impact to-date presented through change success stories.

	14:00	Welcome Una Hrnjak-Hadziahmetovic, Gap Inc. and Deputy Chief of Party Women + Water Alliance	14:20	W+W Alliance Theory of Change, Baseline Findings in Madhya Pradesh and WASH Assessments in W+W Alliance		Susmita Mukherjee, CARE Sonal Gaurishanker, Water.org VK Madhavan, WaterAid
	14:05	Background on the W+W		locations for adaptive learning and program implementation	15:05	Video 2, Stories of Change
10 V		Alliance and the value of public-private-partnerships		Saswat Rath, Gap Inc. and Monitoring and Evaluation Leader	15:15	Q&A
		Lisa Hook , Gap Inc. and Chief of Party W+W Alliance and		W+W Alliance	15:25	Wrap-up
OH 3		USAID (tbc)	14:35	Panel Discussion: The power of catalyzing women's leadership	15:30	End of session
	14:15	Video 1, High-level background of the W+W Alliance and India		to advance WASH Adoption in W+W Alliance India locations		
		WASH context, and connection to the apparel industry		Moderator: Una Hrnjak Hadziahmetovic, Gap Inc.		
				Lisa Hook , Gap Inc. and representing ISC		

Through the eyes of the entrepreneur: from idea to deployment



Convenors: 11th Hour Racing, Bluewater Group and Imagine H2O

This interactive session will share lessons learned on building successful water technology startups to address urban water resource challenges. Participants will hear from promising water entrepreneurs and explore how NGOs, corporations, investors and academia can collaborate to accelerate the path to deployment of innovation.

14:0) Welcome
14:1	"Agree or Disagree" panel discussion/debate on the opportunities and challenges to adopting innovation in resource-stressed cities and communities
14:4	Individual presentations by entrepreneurs on the personal and practical challenges to building a scalable business or social enterprise in the water sector
15:0	5 Q&A
15:2	5 Wrap-up
15:3) End of session

Wednesday | 28 August | 14:00-15:30

Water in Sahel: Humanitarian needs vs. lasting changes



Convenors: FWP, Geneva Water Hub, Sahara and Sahel Observatory and SDC

The Sahel is confronted to growing environmental and security challenges. Governments, development and humanitarian actors face new difficulties to carry out their programs and reach the most vulnerable communities. The session will showcase lessons learned from past and current Sahel initiatives to meet immediate WASH needs while bringing lasting changes.

EVENT	14:00 14:15	Khatim Kherraz, Sahara and Sahel Observatory Francois Munger, Geneva Water Hub Laura Le Floch, Islamic Relief France Marie-Laure Vercambre, French Water Partnership	 Through partnerships with the private sector Moderator: Julien Barbier, Solidarités International Through knowledge and capacity transfer to local actors Moderator: Jean Lapegue, Action Contre la Faim After or including a military/peace building response Moderator: Mara Tignino, Geneva Water Hub
	14:25	Round tables: 3 growing avenues for sustainable WASH service delivery in fragile states	15:00 Q&A Moderators and guests (tbc) 15:25 Wrap-up 15:30 End of session

Women on water: Perspectives on effective stakeholder engagement



Convenors: Conservation International and Penn State

Effective engagement with relevant stakeholders is critical to fully understand and manage important water challenges, particularly across political boundaries. This event brings together a panel of female professionals to share their perspectives on why engaging stakeholders is critical, how to identify and engage stakeholders, and success stories on what has worked. Participants in this event will provide examples that range in geographic scale from local to international, including the need for engagement between Pakistan and India and examples of engagement in South Africa; Peru and Brazil; the United States; and internationally.

	14:00	Welcome	15:00	Q&A
EVENT	14:10	Panel discussion: Effective stakeholder engagement Syeda Hassan, Penn State Law Deepa Joshi, CGIAR (tbc) Janet Edmond, Conservation International Lara Fowler, Penn State Law, Penn State Institutes of Energy and the Environment Maira Bezerra, Conservation International Dr Caitlin Grady, Penn State Engineering, Rock Ethics Institute, Center for Security Research and Education		Wrap-up End of session

Wednesday | 28 August | 15:00–15:30

H2O Maghreb: Providing innovative training for young water professionals

Convenor: UNIDO

SOFA

Morocco suffers from water scarcity and increasing water demand. Like its neighboring countries in the region, Morocco faces the challenge of sustainably developing and managing its water resources. With its growing population, rapid urbanization, and developing economy – including industrial growth with heavy water users – mitigating Morocco's water scarcity is a national priority. United Nations Industrial Development Organization (UNIDO), FESTO Didactic, EON Reality, the Moroccan National Office for Drinking Water and Electricity (ONEE) and the United States Agency for International Development (USAID) have joined forces to provide a solution for this challenge. The goal of the project is to improve industrial and municipal water management practices in Morocco in an inclusive and sustainable way.

Room: Exhibition Hall

Room: Exhibition Hall

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Therefore, H2O Maghreb aims to:

improve knowledge and close the skills gaps in water management practices with training in latest technologies adapt to the Moroccan environment increase employment opportunities and replicate best practices.

The project focuses on the development of new curricula to up-skill the Moroccan water management sector and the establishment of a demonstration and training hub at ONEE's training center. Another aim is to elaborate on a national qualification framework to establish a new post-secondary education scheme for water and wastewater technologists.

Wednesday | 28 August | 15:30-16:00

Storytelling on Instagram

Convenors: Facebook

Join Facebook for live sessions on storytelling, raising awareness and creating impact using Facebook and Instagram.

Please join us for a short session on telling your story and engaging your audience on Instagram. The session will cover how to use Instagram tools, as well as tips for building engagement. The session includes time for questions.

TRAINING

Wednesday | 28 August | 16:00–16:30

Recent evidence on health outcomes of WASH: Implications for policy

Convenors: UNICEF and WHO

SOFA

2018 produced a wealth of new publications on WASH, health and nutrition outcomes. Three high quality new studies on WASH and nutrition sparked reflection and commentary among researcher, donors, development partners and governments alike – questioning the effectiveness of WASH interventions in general and benefits of co-programming with other health interventions.

Bruce Gordon (WHO WASH Coordinator), Kelly-Ann Naylor (Unicef Head of WASH) and Oliver Cumming (Epidemiologist at the London School Tropical Medicine and Hygiene) will be on the SIWI Sofa discussing these findings and their implications for practitioners and researchers.

Wednesday | 28 August | 16:00–16:45

Using IoT and AI to improve water equity in Kenya

Convenors: Bosch and Diaspora Al



Room: Exhibition Hall

We are using AI to develop a Digital Water Grid that better coordinates the activities of water consumers and water suppliers. At the core, understanding the dynamics of water tanks allows us to connect this parallel grid, bringing a new predictability that increases water availability and reduces risks.

16:00 The promise of emerging technologies
Dr Kala Fleming, Diaspora Al

16:10 Improving Kiosk Management in Informal Settlements
Oxfam (tbc)

14:25 Regularizing supply to storage poor water consumers with piped Ssupply
Diaspora Al

16:35 Q&A

16:45 End of session

Wednesday | 28 August | 16:00-16:45

WaterMas: Improved water management education across Latin America 🔀



Convenors: ESPOL, SU, University of Camagüey "Ignacio Agramonte Loynaz", University of Applied Sciences Magdeburg-Stendal, University of Cuenca, University of Ghent and University of Holguin

We need to establish a new standard of higher educational and scientific knowledge exchange between European and Latin American countries as local populations are vulnerable to future shifts in climate at global scales and changes in land usage at regional scales.

	16:00	Welcome to WaterMas – What are we doing? Prof Steve Lyon, Stockholm University (Session Moderator)	16:25	Student's perspective Rolf Lelieveld, Stockholm University
			16:30	O&A
ш	16:05	Teacher's perspective		
		Prof Raymundo Rodriguez	16:40	Wrap-up
		Tejeda , Holguin University		
SHOWCAS		Dr Long Tuan Ho, University of	16:45	End of session
Ó		Ghent		
Ĭ		Prof Frido Reinstorf , University		
S		of Applied Sciences Magdeburg-		
		Stendal		
		Prof Petra Schneider , University		
		of Applied Sciences Magdeburg-		
		Stendal		

Wednesday | 28 August | 16:00–17:30

Challenges of contaminants of emerging concerns, including antibiotic resistant bacteria

Convenors: Swedish Research Council, Formas and Swedish National Research Programme on Antibiotic Resistance

This showcase will enable stakeholders and end-users to present their own challenges, influence and improve the objectives and strategies developed in the call in order to address the most urgent scientific challenges and priorities and, thus, a more efficient Water policy implementation.

	16:00	Welcome Jan-Ingvar Jönsson, Secretary General, Swedish Research Council John Tumpane, Head of the Department for Environmental Sciences, Formas Patriq Fagerstedt, Swedish	16:30	The role of aquatic environments in evolution, transmission and surveillance of antibiotic resistant bacteria Carl-Fredrik Flach, Gothenburg University	
BOVOMOHO	16:10	Research Council Tracing contaminants of emerging concern in water using the latest advances in chemical and toxicological analysis Prof Karin Wiberg, SLU	16:50	Panel discussion Chair: John Tumpane Pavel Misiga, Head of the Circular Economy and Bio- based Systems Unit, European Commission Alexander Keucken, Public Joint- Stock Utility Vatten and Miljö i Väst AB Kia Salin, Medical Products Agency Karin Wiberg and Carl-Fredrik Flach	

Wednesday | 28 August | 16:00-17:30

Circular economy approaches: Pathway to achieving SDGs and inclusion?



Convenors: 2030 WRG and World Bank

Incorporating circular economy approaches in water/sanitation management supports the SDGs by creating restorative economies through wastewater treatment/reuse/resource recovery. The event will explore how silos can be broken, legal/regulatory structures changed, stakeholders engaged to drive adaptive management, and technology and market-based approaches used to scale solutions in fostering circular economies.

No programme was submitted before publication.

For more recent updates please visit: http://worldwaterweek.org/programme/schedule

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Outside our comfort zone: Cross-sector integration for inclusive WASH



Convenors: Simavi, SNV and WaterAid

Inclusive, sustainable, universal access to WASH will not be achieved unless WASH actors step outside of their comfort zone and work with other sectors. This event shares new insights from the application of approaches that stimulate cross-sector collaboration for the advancement of inclusive WASH and broader realisation of SDG targets.

	16:00 Cross-sector integration for WASH systems change	16:28 Q&A
	16:10 Nurturing strategic	17:00 Group work
	16:10 Nurturing strategic collaborations with government to reinforce the	17:20 Closing remarks
	cross-sectoral nexus of water, sanitation (or WASH) and education global goals	17:30 End of session
EVENT	Ceaser Kimbugwe, SusWASH	
EVE	16:16 Partnering approaches with the disability sector Tshering Choden, Beyond the Finish Line	
	16:22 Integrating WASH for improved healthcare Emma Vos, Simavi, Makaji	

Wednesday | 28 August | 16:00-17:30

Safely managed drinking water services for rural populations



Convenors: BGR, RWSN, Skat and Water Mission

In rural areas, groundwater is central to meeting target SDG 6.1 for safely managed drinking water services. This session provides inspiring examples of how groundwater is being tapped, and groundwater management is being improved to ensure that no one is left behind in rural areas.

16:00 Opening statement

16:05 Progress on SDG6.1 in Rural Areas in SSA

Tom Slaymaker, UNICEF

16:40 **Q&A**

Moderator: Andy Bullock

17:30 End of session

16:20 Presentation of case studies

- Burundi The challenge of water availability
 Désiré Baranyikwa, Institut Géographique du Burundi (IGEBU)
- Borehole Drilling Planning, Contracting and Management Dr Kerstin Danert, SKAT Foundation
- Energy supply solar powered pumping or handpumps?
 Andrew Armstrong, Water mission

Strategic approaches to integrating and measuring gender dimensions



Convenors: BMGF, Biomass Controls, Duke University, SEI, University of Cranfield, UTS and WaterAid

This event will share tools, new methodologies and applied case studies drawn from a number of global teams that are striving to advance gender inclusion and empowerment in WASH. This work fills a gap in R&D, technology adoption, and program implementation and monitoring in how to evaluate and foster a gender lens into activities in the WASH sector, ensuring no one is left behind.

16:00 Welcome

Myles Elledge, Biomass Controls

Applying Gender Lens to WASH

16:05 Lightning Round Trivia Questions

Myles Elledge, Biomass Controls

16:15 Key concepts in integrating and measuring gender equality Prof Juliet Willetts, UTS

Case Studies in Café Round

16:25 Case Study Pitches

 India On-site MHM and Water Reuse
 Nulse Fliedere Richard

Myles Elledge, Biomass Controls

 India Public Toilet Design and Uganda Girls School Toilet Lighting

Alison Parker, Cranfield

- WASH Gender Equality Measure Juliet Willetts, UTS
- West Africa: Measuring Agency, Participation, and Empowerment
 Sarah Dickens, SEI
- Integrating Gender Indicators for Tracking WASH Services

Chelsea Huggett, WaterAid

16:35 Interactive café round

17:15 Wrap-up

17:30 End of session

EVENT

Wednesday | 28 August | 16:00-17:30

The future of family farming: Climate change impacts and responses



Convenors: Agrhymet Regional Centre, FAO and IFAD

A panel of experts will present the latest evidence on the impacts of climate change in small-scale agriculture and potential responses. Water management will be central to ensure the combined achievement of ending rural poverty and ensuring food security.

16:00 Welcome 17:10 **Q&A** Sasha Koo-Oshima, FAO 17:25 **Closing** 16:10 Observed Climate Trends and Sasha Koo-Oshima, FAO **Climate Change projections in** 17:30 End of session **West Africa** Moussa Waongo, Aghrymet 16:25 Impact of Climate Change on **EVENT** crop yields and adaptation needs at crop production level Patricia Mejias-Moreno, FAO 16:40 Adaptation strategies in Niger Bachir Ousseini, Diréction Générale du Génie Rural, Ministère de l'Agriculture et de l'Elevage 16:55 Panel discussion

Urban water resiliency: A coordinated response from source to settlement



Convenors: Conrad N. Hilton Foundation, DFID, RAIN, TNC, WSUP and Water For People

Urban water resiliency requires targeted action at every stage from source to settlement. Drawing on examples of good practice, this event will discuss the roles of individual actors within the process, and how coordination can be enhanced to ensure equitable, sustainable water access for everyone in the city.

	_			
		Welcome Sophie Trémolet, Water Security Director – Europe, TNC		 Urban sanitation, hygiene and solid waste Finance and governance Community engagement
	16:03	Managing the urban water cycle: how to boost resilience Rosemary Campbell, WUSP	17:00	Group feedback
			17:05	Moderated panel discussion
EVENT	16:15	In-depth case study: Nairobi Fred Kihara, TNC Kariuki Mugo, WSUP		Kim Lemme, Water For People Chris Dunston, Conrad N. Hilton Foundation Rosemary Campbell, WSUP
	16:35	Round-robin table discussions: what can be done differently to boost urban resilience to water		Coca-Cola (tbc) Utility delegate (tbc)
		challenges?Upstream catchment management	17:25	Wrap-up Sophie Trémolet, TNC
		Urban water supply – service delivery	17:30	End of session

Water Diplomacy: Promoting peace and equity

Convenors: WDRG Aalto, EC Directorate General Environment, DG DEVCO, European External Action Service, MMM, UNECE

Securing water under changing climate is increasingly political. This calls for water diplomacy, which strengthens water cooperation with its focus on foreign policy tools and dispute settlement. This session discusses through practical examples how water diplomacy can ease the tensions at national and regional scales to promote equitable water use.

16.00	14/-		
16.00	WE	ıcom	P

Dr **Seppo Rekolainen**, Ministry of Agriculture and Forestry, Finland

16:05 EU's Council Conclusion on Water Diplomacy

Maria-Del-Carmen Marques-Ruiz, EEAS

16:15 Good practices and lessons learned in water diplomacy under the Water Convention

Sonja Koeppel, UNECE

16:25 Role of diplomacy in building transboundary water cooperation in Western Africa

Niokhor Ndour, Ministry of Water and Sanitation, Senegal

16:35 Small group discussion

16:45 Panel discussion: How to 'do' water diplomacy?

Facilitator: **Antti Rautavaara**, Ministry of Foreign Affairs, Finland

Maria-Del-Carmen Marques-Ruiz, EEAS

Claudio Bacigalupi, DG DEVCO Sonja Koeppel, UNECE Juan Carlos Pomareda Muñoz, Peru

Water and Sanitation, Senegal

Niokhor Ndour, Ministry of

17:15 General discussion with audience

Moderator: Dr **Marko Keskinen** Aalto University, Finland

17:25 Wrap-up

17:30 End of session

Room: L12

Wednesday | 28 August | 16:30-23:00

Stockholm Water Prize Award Ceremony and Royal Banquet

The 2019 Stockholm Water Prize, in honour of Dr Jackie King from South Africa, will be presented by H.M. King Carl XVI Gustaf of Sweden at Stockholm City Hall.

H.M. King Carl XVI Gustaf and H.M. Queen Silvia of Sweden will be present at the Royal Award Ceremony and the banquet that follows. The Royal Couple's presence, the exclusive entertainment and the beautiful interiors of Stockholm City Hall will ensure that this event is both impressive and unforgettable.

Dress code: Black tie

Stockholm City Hall



hoto: Mikael Ullén

This exclusive event is by invitation only, but a limited number of tickets will be made available for purchase at the World Water Week's registration desk located at the conference venue.

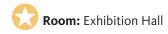
Price: 3 750 SEK (incl. VAT) per person.

AWARD CEREMONY

Wednesday | 28 August | 17:00-17:30

Finance at scale: Launching the WASH global credit enhancement facility

Convenors: IFC, Water.org



Water.org and the International Finance Corporation (IFC) are launching a Global Credit Enhancement Facility that will unlock local commercial finance for household water and sanitation. Leaders from these organizations will share the intimate details of the dedicated facility and plans for expanding it globally.

In the SDG era, the challenge of identifying new sources of finance that can enable the water and sanitation community to meet its substantial requirements has risen to the forefront. Finance functions as a barrier not only at the micro but also the macro level, where large global institutions struggle to find the most effective and resource-efficient means to lend. Water.org has been engaged at the micro-level of this two-pronged challenge for over a decade, making significant inroads through WaterCredit, a program that incentivizes and assists local financial institution partners to offer small, affordable loans to help low-income families finance water and sanitation infrastructure in their homes. Impressive progress through this approach has demonstrated the potential this model holds for accelerating access if there were macro-level support systems in place to truly scale. To realize this ambition, Water.org is teaming with the IFC to launch a Global Credit Enhancement Facility that will introduce an innovative blended finance program providing credit enhancement support structured as partial credit guarantees to local commercial banks to roll out new lending products for household water and sanitation. Leaders from these organizations will share intimate details of this dedicated facility and plans for expanding it globally.

Wednesday | 28 August | 17:00–17:45

Accelerating textile water stewardship, for global collective action impact





Urgent need for Water stewardship calls for collective action at scale. Launching a new global report, WWF and stewardship partners H&M Group, Target, PVH/Tommy Hilfiger, Levis' and HSBC present joint, new industry practise; multiplied business cases from key basins, aiming for a state of the art, global water stewardship framework.

17:00	Wel	lcome

Introduction note: "Accelerating textile water stewardship for global collective action impact" Laila Petrie, WWF

17:05 WWF Collective action basin case studies; India, China, Pakistan, Mekong region Angela Ortigara, WWF DE

17:15 The opportunities for global collective action in fashion Pernilla Halldin, H&M group Other partners: (tbc)

17:30 Facilitated discussion Laila Petrie, WWF 17:35 Wrap-up
Laila Petrie, WWF

17:45 End of session

The session will be filmed

Wednesday | 28 August | 17:00-17:45

WAPRO's collaborative "Push-Pull-Policy" approach improves water use efficiency and livelihoods.



Convenors: HELVETAS, Mars Inc. and SDC

Helvetas and seventeen partners from the private and public sectors have improved food security, water use efficiency and income for over 60,000 cotton and rice farmers. This is being achieved through an innovative project called WAPRO (Water Productivity), a multi-stakeholder initiative which is now operational in six Asian and African countries.

17:00 Welcome 17:40 Wrap-up 17:02 The Water Productivity 17:45 End of session (WAPRO) Push Pull Policy Model, how it is innovative and being scaled Sophie Nguyen Khoa Man, SHOWCASE Helvetas 17:12 Panel discussion to "pressure test" WAPRO methodology, benefits and learnings Sophie Nguyen Khoa Man, Louke Koopmans, Mars Food Stephanie Piers de Raveschoot, Swiss Agency for Development and Cooperation

Wednesday | 28 August | 18:00–19:00

Chasing Poop





This documentary breaks the myth around the non-proper integration and management of Fecal Sludge in West Africa. We follow the itinerary of fecal sludge management actors from households and emptiers to treatment plants in Burkina Faso, Cote d'Ivoire, and Senegal and highlight all the gaps in the political, institutional, social and economic systems.

18:00 Introduction

18:0 Broadcasting

18:25 Panel discussions: Key
takeaways and solutions
Laetitia Sadiya Delaunay
Badolo, NIYEL, WWC, SWA
Dr Seydina O. Sene, IPAR
Christophe Le Jalle, pS-Eau

18:05 Wrap-up

19:00 End of session

Code of Conduct – World Water Week

Each year, World Water Week brings together more than 3300 people from over 130 countries – all united by their passion to build a water wise world.

To help all participants make the most of the Week, SIWI is committed to providing a friendly, safe and inclusive environment for all, regardless of age, gender, sexual orientation, race, language, political or other opinion, national or social origin, disability, income level, religion or other status.

This code of conduct outlines SIWI's expectations for participant behaviour at the Week – both in person and online, and the consequences of unacceptable behaviour. We invite all participants, including volunteers, speakers, staff, media, exhibitors, and partners to help us realize a safe and inclusive experience for everyone.



Expected behaviour

- Be considerate, respectful, and collaborative.
- Refrain from demeaning, discriminatory or harassing behaviour and speech.
- Be mindful of your surroundings and of your fellow participants. Alert staff if you notice a dangerous situation or someone in distress.

Unacceptable behaviour

Examples of unacceptable behaviour include: intimidating, harassing, abusive, discriminatory, derogatory or demeaning conduct. Harassment of all kinds are unacceptable such as (but not limited to): offensive verbal comments related to gender, age, sexual orientation, disability, physical appearance, race, religion, deliberate intimidation, stalking, following, harassing photography or recording, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome sexual attention. Some venues are open to members of the public; please be respectful to all visitors of these locations.

Consequences of unacceptable behaviour

Unacceptable behaviour will not be tolerated whether by participants, media, speakers, volunteers, venue staff, partners, or exhibitors. Anyone asked to stop unacceptable behaviour is expected to comply immediately. If a participant engages in unacceptable behaviour, the conference organizers may take any action they deem appropriate, up to and including expulsion from the conference without warning or refund.

What to do if you witness or are subject to unacceptable behaviour

If you are subject to unacceptable behaviour, notice that someone else is being subjected to unacceptable behaviour, or have any other concerns, please notify a member of staff as soon as possible. All reports will remain completely confidential.

Staff can be found in the World Water Week Secretariat onsite or you may email the contact below.

Contact Information

Gabriela Suhoschi Director, World Water Week & Prizes, SIWI Email: Gabriela.Suhoschi@siwi.org Mobile: +46 720 50 60 62



Useful Information

Organizers

World Water Week is hosted and organized by the Stockholm International Water Institute (SIWI). The Professional Conference Organizer (PCO) is MCI AB.

Venue

World Water Week takes place between 25 and 30 August and in 2019 will be held at a new venue, the <u>Tele 2 Arena</u>.

Certain activities, such as the Stockholm Water Prize Award Ceremony and Royal Banquet, Stockholm Junior Water Prize Ceremony and various social events and field visits will take place at other locations in Stockholm. These are indicated in this announcement.

The venue address is:

Tele2 Arena Arenaslingan 14, Johanneshov, Sweden www.tele2arena.se

Language

The official language of World Water Week is English. This includes all presentations and printed material.

Room capacity

Room capacities range are around 250 seats combining a mixture of flexible or round table and theatre seating.

Interactive silent sessions

All sessions, except the Opening, will be interactive silent sessions: the sound from presenters and films will be channeled through headphones. Two volunteers will provide microphones to interact with the audience and a catch box device will be used to increase interaction among the participants. All delegates registered for the full week or with a day pass will be supplied with headphones. Select the correct channel for your session in accordance to the number of the session room e.g. Room 1, Channel 1. Please note that all headphones must be returned at the end of each day.

Websites

For information about World Water Week, visit www.worldwaterweek.org. For information about SIWI, visit www.siwi.org.

Wireless connection

Wi-Fi will be accessible without charge throughout the venue. The Wi-Fi network name is *Tele2 Arena*. No password is required.

Coffee and lunch

Coffee and lunch will be served every day at a food court on the arena grounds. Coffee can also be purchased from the Baltic Café, situated on the arena floor. Please be advised that the venue is cash-free and only payments by credit or debit card are accepted.

World Water Week Information Desk

The WWW information desk, "Secretariat", is located on the arena floor, directly behind the registration desk.

World Water Week team



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Prizes



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Press kit

Accreditation – World Water Week

Press accreditation is available on-site throughout the Week (a valid press pass or proof of employment as a journalist is required). Online accreditation is open until Friday 23 August.

Accreditation - Prize ceremonies

Journalists wishing to attend the Stockholm Water Prize or Stockholm Junior Water Prize ceremonies will need additional accreditation. It is not included in general press accreditation for the Week and must be completed in advance of the ceremonies. A valid press pass or proof of employment as a journalist is required. Please view full details about the additional accreditation here.

Press Centre

The Press Centre will be open from 08:00 to 18:30 daily (14:00 on Friday). It is located on the lower level, at the southern end of the arena (entrance past the Sofa). View the venue map for details on page 10.

Online Press Centre

All information and resources for press is available in the <u>World Water Week online press centre</u>, including information about press events, links to digital content, press releases, contact details, and logistical information.

Interview bookings

The SIWI communications team will be on-hand to assist with interview requests from accredited journalists. A list of experts available for interview, with contact information, is available in the online community.

World Water Week Community

Part of our improved World Water Week website and app is the new World Water Week Community. Like the app from previous years, all participants can set up a profile in the Community and search and network with other participants, favourite sessions, post to the feed, and also indicate availability for interviews with press. Convenors will also have organization pages, with a press contact, and links to their sessions and speakers.

Press conferences

Press conferences will take place in the Press Centre. <u>Click</u> <u>here</u> for the latest information on press events.

Press releases

In addition to being posted in the <u>online press centre</u>, links to convenor press releases will be issued daily to registered media via the media newsletter.

Session presentations & resources

PowerPoints from World Water Week sessions will be uploaded to their respective page in the Online Programme - usually within 24 hours of the session's conclusion.

Photos & video material

Visit the <u>online press centre</u> for photos and video material from the Week, including from the plenaries, Sofas, some sessions and prize ceremonies. Typically uploaded within 24 hours of the event, they can be easily embedded or shared through social media.

Livestreams and on-demand

Visit the <u>online press centre</u> for a list of livestreamed and on-demand events.

Websites

Visit World Water Week for more information about the Week and to browse the programme.

For information about SIWI, visit www.siwi.org

Convening organizations

Acronym	Convenor	Acronym	Convenor
	1001 Fontaines	APWF	Asia Pacific Water Forum
	11th Hour Racing	ADB	Asian Development Bank
2030 WRG	2030 Water Resources Group	ADPC	Asian Disaster Preparedness Centre
	9th World Water Forum organizing committee – Senegal	AJPEAS	Association des Jeunes Professionnels de l'Eau et de l'Assainissement du Sénégal
WDRG Aalto	Aalto University Water & Development Research	VNG	Association of Dutch Municipalities
	Group		Athi Water Services Board
	Accord WASH Alliance		AU SAFGRAD
	ACTIAM		Australian Aid
ACF	Action contre la faim	BOM	Australian Bureau of Meteorology
S2S Platform	Action Platform for Source to Sea Management	DFAT	Australian Department of Foreign Affairs and Trade
	Addressing the Unaddressed		Australian government
	adelphi	AWP	Australian Water Partnership
	AEG		Austrian Ministry of Finance
ANEW	African Civil Society Network on Water and Sanitation		Autonomous Government of Cochabamba Prefecture, Bolivia
AfDB	African Development Bank		BDG
AMCOW	African Ministers' Council On Water	BMGF	Bill & Melinda Gates Foundation
	African Union Commission		Biomass Controls
	African Water Facility	BIOME	BIOME Environmental Trust
	AfricaSan International Task Force		Bioteria Technologies AB
	AFRIpads Ltd.		Blue Tech Research
	Aga Khan Foundation		Bluewater
	Agrhymet Regional Centre		Bluewater Group
AySA	Agua y Saneamientos Argentinos	IBNORCA	Bolivian Institute of Standardization and Quality
	AguaTuya		Bosch
AGRA	Alliance for a Green Revolution in Africa		BRAC
AGWA	Alliance for Global Water Adaptation		Braskem
AWS	Alliance for Water Stewardship		Brave Blue World Foundation
	Ambiotek Amendis	BORDA	Bremen Overseas Research and Development Association
ANSI	American National Standards Institute		Bureau of Reclamation
	Amplify Change	CAF	CAF - Development Bank of Latin America
	Amref Flying Doctors		Cap-Net UNDP
	Amref Health Africa		CARE India
	Antea Group		CARE International
	Apple		Cargill
A4A	Aqua for All		Cashpor Micro Credit
	Aqua for All		CCR
	Aqua Publica Europea		CDC Group Plc
	AquaFed		CDP
	ARC-WH Bahrain	СЕН	Center of Ecology and Hydrology
	ARPA Equipos Moviles de Campaña	CAY4W	Central Asia Youth 4 Water
	Arup		

CAWST	Centre for Affordable Water and Sanitation Technology		DoWR, RD&GR Drinkwell
CBGA	Centre for Budget and Governance Accountability		
CMI	Centre for Mediteranean Integration		Dutch Agreement on Sustainable Garments and Textile
CSE	Centre for Science and the Environment, India		Earthwatch
	Centrient Pharmaceuticals	ESAWAS	Eastern and Southern Africa Water and Sanitation
	CEPT University India		Regulators Association
	Ceres		Easy Water for Everyone
	cewas		Eawag
CGIAR-WLE	CGIAR Research Program on Water, Land and		Ecolab
	Ecosystems		Elsevier
	Chalmers University of Technology		Emory University
	Chemonics	EWP	End Water Poverty
CNIS	China National Institute of Standardization	ERI/NDRC	Energy Research Institute of National Development
	Chulalongkorn University of Thailand		and Reform Commission China
	CIDS		Enugu Water Services Corporation
	City of Copenhagen	ELI	Environmental Law Institute
	City of Stockholm		Erken Laboratory, Uppsala University
	CityTaps	ESPOL	Escuela Superior Politécnica del Litoral
	Clean Team Ghana	EC	European Commission
	Cleantech21	EC	European Commission Directorate General
	Climate-KIC		Environment
	Climate Resilient Infrastructure Development	DG DEVCO	European Commission Directorate General International Cooperation and Development
	Facility	EEAS	European External Action Service
	Coalition Eau	EIB	European Investment Bank
	Columbia University	LID	eWater
CSIRO	Commonwealth Scientific and Industrial Research		ExcelDots AB
	Organisation		EY
CRREBaC	Congo Basin Water Resources Research Center		Facebook
	Conrad N. Hilton Foundation	EDEA	
	Conservation International	FDFA	Federal Department of Foreign Affairs, Germany
CBSA	Container Based Sanitation Alliance	FSVO	Federal Food Safety and Veterinary Office
	Danone Communities	BGR	Federal Institute for Geosciences and Natural Resources, Germany
	Delta Alliance	BMZ	Federal Ministry for Economic Cooperation and
	Deltares		Development, Germany
DFID	Department for International Development UK	FMOH	Federal ministry of health Ethiopia
	Department of Environmental Affairs, South Africa		Federation Humana People to People
	Department of Water Resources, River Development and Ganga Rejuvenation	ILSSI	Feed the Future Innovation Lab for Small Scale Irrigation of the Norman Borlaug Institute for
GIZ	Deutsche Gesellschaft für Internationale		International Agriculture and Development at Texas
	Zusammenarbeit		A & M University
DORP	Development Organisation for the Rural Poor		FEMSA Foundation
	DFAT Water for Women Fund		FHI 360
	Diageo		Field Factors
	Diaspora AI		Filippa K
	Didier Lagae		FINISH Society
DGIS	Directorate-General for International Cooperation,		Finnish Consulting Group
	The Netherlands		Finnish Environment Institute

EW/E			
FWF	Finnish Water Forum		Global Water Partnership Southeast Asia
	Florida International University		GlobalG.A.P
Focali	Focali - Forest, Climate, and Livelihood Research Network		Gothenburg University
FAO	Food and Agriculture Organization of the United		Government of Cabo Verde
	Nations	GoI	Government of India
	Forest Trends		Government of Nakuru
	Formas		Government of Serbia
BRGM	French Geological Survey		Government of Switzerland
FWP	French Water Partnership		Government of the Netherlands
FANMEX	Fresh Action Network Mexico	67.6	Grand Challenges Canada
FAN	Freshwater Action Network	GLC	Great Lakes Commission
FANSA	Freshwater Action Network South Asia		Grundfos
	Friends Arena	G0144	GSK
	Friends of Ocean Action	GSMA	GSM Association
	FundiFix	HEWASA	Health through Water and Sanitation
	Future Earth Coasts	**************************************	Heineken
GAP	GAP Inc.	HELVETAS	HELVETAS Swiss Intercooperation
	Geneva Water Hub		Henkel AG & METRO AG
	GeoEcoMar	H&M	Hennes & Mauritz
	Geoscience Australia		Hilton International
	GERICS	HECD	Honeywell Hometown Solutions India Foundation
BMBF	German Federal Ministry for Education and Research	HFGD	Horizons for Green Development
	German Network Against NTDs	HILDIWD	HSBC
GTO	German Toilet Organization	HURIWD	Human Rights of Women and Girls with Disabilities Uganda
	GEUS		ICATALIST
	Global Communities		ICOMOS International
GEF	Global Environment Facility		ICOMOS Netherlands
GEF-IW:Learn	Global Environment Facility - International Waters:		ICOMOS Sweden
WIA OA G	Learning Exchange and Resource Network	IHE Delft	IHE Delft
WASAG	Global Framework on Water Scarcity in Agriculture		IKEA of Sweden AB
GGGI	Global Green Growth Institute		Imagine H2O
C77770	Global Handwashing Partnership		InFish
GIWS	Global Institute for Water Security	IGME	Instituo Geologico y Minero de Espana
GRP	Global Resilience Partnership	IGES	Institute for Global Environmental Strategies
GSTC	Global Sustainability Tourism Council	ISC	Institute for Sustainable Communities
GTFCC	Global Task Force on Cholera Control		Institute of Public Health of Serbia
CWED	Global Water 2020	INCD ECOIND	Institutul National De Cercetare Dezvoltare Pentru
GWEP	Global Water Entrepreneurship Pact		Ecologie Industriala
	Global Water Institute		Interagua
CWODA	Global Water Leaders	IDB	Inter-American Development Bank
GWOPA	Global Water Operators' Partnerships Alliance at UN-Habitat	ICBA	International Center for Biosaline Agriculture
GWP	Global Water Partnership	ICHARM	International Centre for Water Hazard and Risk
GWP-Med	Global Water Partnership - Mediterranean	ICE WaRM	Management International Centre of Excellence in Water Resource
GWP-CEE	Global Water Partnership Central and Eastern	ICE WARM	Management
	Europe		-

ICPDR	International Commission for the Protection of the Danube River	ALOAS	Latin American Association of Water and Sanitation Utilities
ICRC	International Committee of the Red Cross		Living Water International
ICMM	International Council on Mining and Metals	LSHTM	London School of Hygiene and Tropical Medicine
IDRC	International Development Research Centre, Canada		Loowatt
IFC	International Finance Corporation		Lusaka Water and Sewerage Company
IFPRI	International Food Policy Research Institute		Maji Milele
IFAD	International Fund for Agricultural Development		Malin Falkenmark, Blue Planet Awardee
IHA	International Hydropower Association		Mandate of the Special Rapporteur on the Human
IIASA	International Institute for Applied Systems Analysis		Right to Safe Drinking Water and Sanitation
ILO	International Labour Organization		Manila Water
ILEC	International Lake Environment Committee		marco
	Foundation		Mars Inc.
ICS ROA	International Science Council - Regional Office for		Max Foundation
	Africa	MRC	Mekong River Commission
ISW	International Secretariat for Water		Mexico (CILA)
ISGSD	International Society of Groundwater for Sustainable Development		Microsoft
ITP	International Tourism Partnership		Ministerie van Infrastructuur en Waterstaat
ITC	International Trade Centre	MFA	Ministry for Foreign Affairs, Finland
110	International Trade Unitiative	MiPAAF	Ministry of Agricultural, Food and Forestry Policies,
IUCN	International Union for Conservation of Nature		Italy
IUFRO	International Union for Forest Research Organization	MMM	Ministry of Agriculture and Forestry, Finland
IWA	International Water Association	MARHP	Ministry of Agriculture, Water Resources and Fisheries, Tunisia
IWC	International Water Centre		Ministry of Environment, Jordan
IWMI	International Water Management Institute		Ministry of Environment, Republic of Korea
IWRA	International Water Resources Association	BuZa	Ministry of Foreign Affairs, The Netherlands
IWASP	International Water Stewardship Program	2 11 21	Ministry of Jal Shakti, India
IWDA	International Womens Development Agency		Ministry of Public Works and Housing of Indonesia
IRC	IRC		Ministry of Sanitation and Water Resources, Ghana
	IRSA-CNR	DGS	Ministry of Social Affairs and Health, France
	i-San Associates		Ministry of the Environment, Finland
	ISKRIVA	MISUM	Misum Stockholm School of Economics
	ISP	1,110 0 1,1	Mu Gamma Consultants Pvt. Ltd.
JICA	Japan International Cooperation Agency	MSAN	Multi Sectoral Action for Nutrition
JSC	Japan Sanitation Consortium		Municipality of Beira
J	Japan Water Forum		Naandi
	Jibu	NHRI	Nanjing Hydraulic Research Institute
	Kauko International	- 1	National Audubon Society
KIFFWA	Kenya Innovative Financing Facility for Water	NMCG	National Mission for Clean Ganga
*****	Kenya Water and Health Organization	INRGREF	National Research Institute for Rural Engineering,
KEWASNET	Kenya Water and Sanitation Civil Societies Network		Water, and Forestry, Tunisia
KWAHO	Kenya Water for Health Organisation	SUNASS	National Superintendence of Sanitation Services
	Kings College London	NUI Galway	National University of Ireland Galway
	Korea Water Partnership	CONAGUA	National Water Commission, Mexico
KTH	KTH Royal Institute of Technology	NCC	Natural Capital Coalition
-	Kyoto University	NAIAD	Nature Insurance value: Assessment and
	,		Demonstration Project Consortium

	Navajo Nation		Rights and Resources Initiative
	Nazava		River Duero Basin Authority
Nestlé	Nestlé		Robert B. Daugherty Water for Food Global Institute
NWP	Netherlands Water Partnership		at the University of Nebraska
	Newmont Goldcorp Corporation		Royal Caribbean International
NBI	Nile Basin Initiative Secretariat		Royal Scientific Society
	NIRAS	KVA	Royal Swedish Academy of Science
	NIYEL	RWSN	Rural Water Supply Network
	Nobatek/Inef4		SaciWATERs
	Nordea		Safe Water Network
NoWNET	Northern Water Network		Sahara and Sahel Observatory
NICFI	Norway's International Climate and Forest Initiative		San Miguel Corporation
	NTDs NGO Network	Sandec	Sandec at Eawag
OHCHR	Office of the United Nations High Commissioner for		Sanergy
	Human Rights	SWA	Sanitation and Water for All
	Olam		Sanivation
	One Drop		Save the Children
OECD	Organisation for Economic Cooperation and	SUN	Scaling Up Nutrition Movement
	Development		Schistosomiasis Control Initiative
	Oshun		Sesame Street
	Osprey Foundation		Shahidi wa Maji
ODI	Overseas Development Institute		Shiga Prefectural Government
	Pacific Institute		Sidian Bank
PCRWR	Pakistan Council of Research in Water Resources		Simavi
PASGR	Partnership for African Social and Governance Research	SIWI-SWH	SIWI Swedish Water House Skat
	Partnership for Sustainable Textiles	SDI	Slum Dwellers International
	PDAM District of Batang	021	SMART Centre group
Penn State	Pennsylvania State University		SNV
	PepsiCo Foundation		SOIL
	Plan International Netherlands		SolarSack
PIK	Potsdam Institute for Climate Impact Research	AECID	Spanish Cooperation Agency for International
	Praktikertjänst		Development
P&G	Procter & Gamble Company		Springer Nature
	PROGNOS Project team		Stanford University
pS-Eau	Programme Solidarité Eau	SECO	State Secretariat for Economic Affairs
	Prospect arts		Stockholm Climate Security Hub
RAIN	RAIN: The Replenish Africa Initiative	SEI	Stockholm Environment Institute
	Ramboll Water	SIPRI	Stockholm International Peace Research Institute
	Ramsar Convention on Wetlands	SIWI	Stockholm International Water Institute
	Rare		Stockholm Live!
	Reall	SRC	Stockholm Resilience Centre
	Recipharm AB	SSFC	Stockholm Sustainable Finance Centre at Stockholm
	RELX Group		Environment Institute
RIHN	Research Institute for Humanity and Nature	SU	Stockholm University
	Revivo		Stone Family Foundation
	Revolve		Strategic Agenda

	Suez Advanced Solutions (UK) Ltd		UN Women
SuSanA	Sustainable Sanitation Alliance	WGF	UNDP-SIWI Water Governance Facility
	Sustech		UNEP-DHI Partnership
STWI SwAM	Sweden Textile Water Initiative	UNESCOi-WSSM	UNESCO International Centre for Water Security and Sustainable Management
SWAM	Swedish Agency for Marine and Water Management Swedish Forestry Agency	UNESCO-IHP	UNESCO International Hydrological Programme
SIANI	Swedish International Agricultural Network Initiative		UNESCO Regional Science Bureau for Asia and the
Sida	Swedish International Development Cooperation		Pacific
	Agency	WWAP	UNESCO World Water Assessment Programme
SMHI	Swedish Meteorological and Hydrological Institute		UNGC CEO Water Mandate
	Swedish National Research Programme on Antibiotic		Unilever
	Resistance	UfM	Union for the Mediterranean
	Swedish Research Council	UNICEF	United Nations Children's Fund
	Swedish Standards Institute	UNCCD	United Nations Convention to Combat Desertification
SLU	Swedish University of Agricultural Sciences	UNDP	United Nations Development Programme
70.10 PVW	Swedwatch	UNECE	United Nations Economic Commission for Europe
FOAG-BLW	Swiss Federal Office for Agriculture	UNESCO	United Nations Educational, Scientific and Cultural
SDC	Swiss Agency for Development and Cooperation		Organization
	Swiss Fresh Water Swiss Water and Sanitation Consortium	UNEP-GPA	United Nations Environment - Global Programme of
			Action for the Protection of the Marine Environment from Land-based Activities
	Swiss Water Partnership Tearfund UK	UNFC	United Nations Framework Classification for
	Teck Resources	CIVIC	Resources
Tdh	Terre des Hommes	UNHCR	United Nations High Commissioner for Refugees
- 4	The Case for Her	UN-Habitat	United Nations Human Settlements Programme
CWSC	The Center for Water Security and Cooperation	UNIDO	United Nations Industrial Development Organization
	The Coca-Cola Foundation	UNOSD	United Nations Office for Sustainable Development
	The Economist Intelligence Unit	UNSCN	United Nations System Standing Committee on
	The German WASH Network		Nutrition
GIIN	The Global Impact Investing Network	UNU-FLORES	United Nations University – Institute for Integrated Management of Material Fluxes and of Resources
	The ING Group	UNU IAS	United Nations University Institute for the Advanced
TNC	The Nature Conservancy		Study of Sustainability
tRS	The Resilience Shift	UNU-INWEH	United Nations University-Institute for Water, Environment and Heath
	The Sanitation Learning Hub at the Institute of Development Studies	UNPRI	United Nations-supported Principles for Responsible
UNC	The Water Institute at University of North Carolina		Investment
ICRAF	The World Agroforestry Centre	USAID	United States Agency for International Development
World Bank	The World Bank Group	USBR	United States Bureau of Reclamation
WCC	The World Council of Churches		United States Department of State
TBC	Toilet Board Coalition	USGS	United States Geological Survey
	U.S. Department of the Interior		Universal Postal Union
	U.S. State Department, IBWC	UNSW-GWI	University New South Wales Global Water Institute
	UDUMA		University of Camagüey "Ignacio Agramonte Loynaz"
UNEP	UN Environment		University of Applied Sciences Magdeburg-Stendal
	UN Special Rapporteur on the Human Rights to Safe		University of Cranfield
	Drinking Water and Sanitation		University of Cuenca
	UN Water		•

University of Ghent Water Wise Women Plumber cooperative University of Holguin Water Witness International WYN Water Youth Network University of Hull International Fisheries Institute UoL University of Leeds Water.org Water4 University of Manchester University of Nebraska Lincoln WaterAid University of Oregon WaterLex University of Oxford Watersprint University of Pennsylvania Wellbeing Foundation Africa WellBeyond University of Portsmouth UTS University of Technology Sydney Welthungerhilfe Wetlands International University of Victoria UNSW Australia Whave WWT Wildfowl and Wetlands Trust Untapped UN-Water WECF Women Engage for a Common Future W/fW/P Women for Water Partnership Urmia Lake Restoration Program, Iran USAID Resilient Waters Program Woord & Daad **USAID WALIS** USAID Water for Africa through Leadership and WBCSD World Business Council for Sustainable Development Institutional Support World Data Lab Varner World Economic Forum Veolia WHO World Health Organization Vergnet Hydro WMO World Meteorological Organization Vitol Foundation WRI World Resources Institute Vorarlberger Illwerke World Vision Walton Family Foundation **WWC** World Water Council WASH Alliance International WWF World Wide Fund for Nature WASH United WYPW World Youth Parliament for Water WASTE WSP WSUP Water & Sanitation for the Urban Poor WWF Sweden GRoW Water as a Global Resource x-runner Water Engineering and Development Centre of Xylem Loughborough University Yorkshire Water Water for Good YPARD Young Professionals for Agricultural Development Water For People YWCCEE Youth Water Community in Central and Eastern Water Foundry Europe Water Global Practice WIN Water Integrity Network Water MDPI Water Mission WRC Water Research Commission Water Resources Planning and Regulation Ministry of Water and Environment, Uganda Water Resources Technical Organ, Sudan WSTF Water Sector Trust Fund Kenya WASREB Water Services Regulatory Board Kenya Water Services Trust Fund WSSCC Water Supply and Sanitation Collaborative Council

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