



SIWI WORLD
WATER
WEEK

26 August-31 August 2018 | Water, ecosystems and human development

Sélection d'événements | Semaine Mondiale de l'Eau
UN PROGRAMME COMPILÉ PAR LE PARTENARIAT FRANÇAIS POUR L'EAU

The logo for SIWI World Water Week features the acronym 'SIWI' in a large, bold, blue sans-serif font. Below the letters are two horizontal blue wavy lines representing water. To the right of these elements, the words 'WORLD WATER WEEK' are stacked vertically in a smaller, grey, all-caps sans-serif font.

SIWI WORLD WATER WEEK

Après la dynamique lancée avec la journée mondiale de l'eau 2018 dont le thème était « nature for water »/ les solutions fondées sur la nature, la Semaine Mondiale de l'Eau de Stockholm mettra à l'honneur les **écosystèmes et le développement humain**.

Retrouvez dans ce document les événements auxquels participent les acteurs français de l'eau ainsi qu'une sélection d'événements d'importance.

N.B. : Cette sélection est une liste non-exhaustive de suggestions d'événements qui aborderont une ou plusieurs des trois thématiques structurantes des travaux du Partenariat Français pour l'Eau : l'eau dans les Objectifs de Développement Durable, les Changements globaux et climatiques et la Biodiversité aquatique et les Solutions fondées sur la Nature. Pour accéder au programme complet de la Semaine Mondiale de l'Eau 2018 :

<https://programme.worldwaterweek.org/Schedule>

La Semaine mondiale de l'eau de Stockholm est organisée chaque année par le Stockholm International Water Institute (SIWI). Depuis 1991, elle est le point focal annuel des discussions et échanges sur les problèmes mondiaux concernant le monde de l'eau.

Chaque année, plus de 200 structures organisent des réunions et sessions lors de cette semaine. Le monde des acteurs de l'eau anglophones y est particulièrement présent pour échanger sur les questions techniques, politiques et scientifiques liées à la gestion des ressources en eau.

A new global initiative: The Alliance for Freshwater Life

Description: The Alliance for Freshwater Life is an ambitious global collaboration to halt losses of freshwater biodiversity, and stimulate research, conservation and policy dialogue for the sustainable use of freshwater ecosystems. With the support of scientists, civil society, industry and the political establishment, this showcase will launch the Alliance, bringing together expertise from some of the world's top institutions specialized in research, conservation, environmental education, outreach, and policy for sustaining freshwater biodiversity. The showcase will celebrate what is possible through story-telling, and inspirational film, photography and interactive imaging.



Date: 26.08.18
9h-10h30

Place: FH Cabaret

Organizers: IHE Delft / International Union for Conservation of Nature / World Wide Fund for Nature / Conservation International / Alliance for Global Water Adaptation / Leibniz Institute of Freshwater Ecology and Inland Fisheries / National Great Rivers Research and Education Center

Informations & programme : <https://programme.worldwaterweek.org/event/8124-a-new-global-initiative-the-alliance-for-freshwater-life>

Using information tools on multifunctional nature-based solutions to achieve SDGs

Description: The objective of the event is to understand how information tools need to be designed to optimize and increase the use of multifunctional nature-based solutions. It will address the design and implementation of online platforms which can support scientists and practitioners in their contributions to the SDGs related to Water & Sanitation, Urban Resilience, Energy, Water & Food Security. It will explore how a Nexus Approach to managing water, soil and waste contributes to achieving interrelated SDGs.



Date: 26.08.18
9h-10h30

Place: FH 307

Organizers: United Nations University - Institute for Integrated Management of Material Fluxes and of Resources / United Nations University-Institute for Water, Environment and Health / Global Water Operators' Partnerships Alliance at UN-Habitat / Bremen Overseas Research and Development Association / IRIDRA

Informations & programme : <https://programme.worldwaterweek.org/event/7833-using-information-tools-on-multifunctional-nature-based-solutions-to-achieve-sdgs>

Global vision to local reality – SESSION 1 & 2

Description: In this two-part session we move beyond the global aspects of the SDGs to bring the local reality into the spotlight by identifying pathways and challenges, similarities and differences, hindrances and resolutions on national, regional and even local implementations.



Date: 26.08.18; session 1: 9h-10h30; session 2: 11h-12h30

Place: FH Little Theatre

Organizers: SIWI Swedish Water House / Stockholm International Water Institute / Arup

Informations & programme: Session 1 : <https://programme.worldwaterweek.org/event/7800-global-vision-to-local-reality--the-impact-of-empowerment> ; session 2 : <https://programme.worldwaterweek.org/event/7801-global-vision-to-local-reality--identifying-the-pathways>

Investing in freshwater ecosystems and biodiversity: A key development challenge – Session 1, 2 & 3



Description: Conserving biodiversity and freshwater related ecosystem services is essential to help achieve the goals of Agenda 2030. Equally, ecosystems and the freshwater services they provide will be needed to achieve the Paris Agreement on Climate Change and the objectives of the Convention on Biological Diversity (CBD).

Date: 26.08.18 ALL DAY; *session 1:* 11h-12h30; *session 2:* 14h-15h30; *session 3:* 16h-17h30

Place: *session 1:* FH 300; *session 2:* FH 202; *session 3:* NL Auditorium

Organizers: International Union for Conservation of Nature / Federal Ministry for Economic Cooperation and Development, Germany / ARCOS Network

Informations & programme: <https://programme.worldwaterweek.org/event/8091-investing-in-freshwater-ecosystems-and-biodiversity-a-key-development-challenge>

Ecosystems in an urbanising world: challenges and opportunities for symbiosis – SESSION 1 & 2

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: In 2014, 54% of the world's population lived in cities – a proportion that is expected to rise to 70% by 2050. Urbanization poses serious challenges to ecosystem health and human well-being. Traditional approaches have proven insufficient in response to these major demographic trends. In times of uncertainty and increasing vulnerability, the development of an urban ecosystem approach is crucial. Beyond Integrated Urban Water Management (IUWM), another way to achieve sustainable urban development can be working with nature to comprehensively reshape and retrofit urban areas. Reframing urban design and governance as part of an urban ecosystem has the potential to fully harness cities' vital contribution to sustainable development, human well-being, and resilience.

Session 1 will highlight case studies and best practices on the implementation of nature-based solutions that are key to building resilient cities.

In the **second session**, we will reflect on the paradigm change in governance and urban planning needed to go to scale.

In the **third session**, a panel of experts will explore the political boundary conditions to reconciling urban development and ecosystems



Date: 26.08.18
ALL DAY

11h-12h30
Place: NL Pillar Hall

14h-15h30
Place: NL Pillar Hall

16h-17h30
Place: FH 307

Organizers: Stockholm International Water Institute / CAF - Development Bank of Latin America / SIAAP / Urban Waters Hub (GWP/HABITAT)

Informations & programme: <https://programme.worldwaterweek.org/event/8094-ecosystems-in-an-urbanising-world-challenges-and-opportunities-for-symbiosis>

Nature-based Solutions for Better Climate Resilience: Business Practice and Solutions

Description: The local context of water is pushing for integrated management of ecosystems where all the actors and communities identify nature-based solutions, such as market-based solutions for wetlands in carbon sequestration, and understanding its environmental and social impacts, including health impacts. This session will convene businesses, governments, and civil society to discuss how innovative nature-based solutions can support and scale corporate actions taking in account the local water context.



Date: 26.08.18; 11h-12h30

Place: FH 307

Organizers: UNGC CEO Water Mandate / The Nature Conservancy / Danone / Forest Trends / Ramsar Convention on Wetlands

Informations & programme: <https://programme.worldwaterweek.org/event/8002-nature-based-solutions-for-better-climate-resilience-business-practice-and-solutions>

2018 WWW Debate: Ecosystems vs. human development

Description: The local context of water is pushing for integrated management of ecosystems where all the actors and communities identify nature-based solutions, such as market-based solutions for wetlands in carbon sequestration, and understanding its environmental and social impacts, including health impacts. This session will convene businesses, governments, and civil society to discuss how innovative nature-based solutions can support and scale corporate action taking in account the local water context.



Date: 26.08.18;
14h-15h30

Place: FH 307

Organizers: Stockholm International Water Institute / Arup

Informations & programme: <https://programme.worldwaterweek.org/event/7799-2018-www-debate-ecosystems-vs-human-development>

Catalysing human development through climate-resilient water infrastructure

Description: Climate change adaptation is essential for human development; it requires sustainable water infrastructure solutions, especially for the poor and vulnerable. The convenors will demonstrate climate-resilient approaches (interdisciplinary and highly participatory for both public and private actors) to sustainable planning, design and management of water infrastructure in transboundary river basins, illustrated with examples from Southern Africa.



Date: 26.08.18; 16h-17h30

Place: FH 202

Organizers: Climate Resilient Infrastructure Development Facility / International Institute for Sustainable Development / Illovo sugar / SouthSouthNorth / The Permanent Okavango River Basin Water Commission / Pegasys

Informations & programme: <https://programme.worldwaterweek.org/event/7910-catalysing-human-development-through-climate-resilient-water-infrastructure>

From sector coordination to effective national accountability for SDG6 – SOFA EVENT

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: This session will showcase our ground-breaking global research on national accountability mechanism on SDG 6.



Date: 27.08.18; 10h-10h30

Organizers: Stockholm International Water Institute / CAF - Development Bank of Latin America / SIAAP / Urban Waters Hub (GWP/HABITAT)

Informations & programme : <https://programme.worldwaterweek.org/event/8094-ecosystems-in-an-urbanising-world-challenges-and-opportunities-for-symbiosis>

Presenting the global baseline situation for SDG6

Description: To support countries in monitoring water- and sanitation-related issues, and to report on global progress towards SDG 6, in 2014 UN-Water launched the Integrated Monitoring Initiative for SDG 6, which includes the eight UN agencies who are the custodians of the 11 SDG 6 indicators. During the past 18 months, the focus of the Initiative has been working with Member States to generate data and to compile it to



Date: 27.08.18;
10h-10h30

Place: NL Pillar Hall

Organizers: UN-Water

Informations & programme:

<https://programme.worldwaterweek.org/event/7844-presenting-the-global-baseline-situation-for-sdg-6ecosystems-in-an-urbanising-world-challenges-and-opportunities-for-symbiosis>

Water utilities' leadership in nature-based solutions for SDG6 – SOFA EVENT

Description: Achieving water security is fundamental to sustainable economic and human development; and managing natural infrastructure for water security can support the delivery of many – if not all – of the UN Sustainable Development Goals. During the sofa, representatives from the organisations will discuss:

- Connecting water utilities and cities with their basins to influence catchment management
- Developing guidance for water and sanitation services to integrate nature-based solutions into their operations.
- Building the capacity of practitioners to use nature-based solutions in water management
- Supporting regulators to incorporate nature-based solutions for improved water security and safety.



Date: 27.08.18;
14h-14h30

Organizers: International Water Association / The Nature Conservancy

Informations & programme: <https://programme.worldwaterweek.org/event/8221-water-utilities-leadership-in-nature-based-solutions-for-sdg-6>

27.08.18

Water, biodiversity and development: a magic formula for the SDGs

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: Success for freshwater biodiversity conservation at the speed and scale needed will have to emerge from and with development solutions. This needs to take place in a period of unprecedented freshwater species extinction, increasing competition for water, little appetite to re-visit water pricing, and repeated calls to improve governance. This event will challenge both the development and conservation communities to re-think their strategies, and the opportunities they gain from each other.



Date: 27.08.18; 14h-15h30

Place: NL 357

Organizers: International Union for Conservation of Nature / Global Environment Facility / Global Resilience Partnership / Asian Development Bank / UN Environment / Swedish International Development Cooperation Agency / KfW Development Bank / Department of International Development UK / Agence Française de Développement / Swiss Agency for Development and Cooperation

Informations & programme:

<https://programme.worldwaterweek.org/event/7876-water-biodiversity-development-a-magic-formula-for-the-sdgs>

Addressing challenges to unlock financing of nature-based solutions for

Description: Market mechanisms for Nature-based Solution for Water (NbSW) include public subsidies, user-driven watershed investments, water quality trading and offsets, environmental water markets (Bennett & Ruef 2016). Current investment trends show growing public and private investments in NbWS however much remains to be done to achieve the scaling-up of these investments. How can practitioners address the challenges refraining the financing of Nature-based Solutions for Water?



Date: 27.08.18; 16h-17h30

Place: FH Little Theatre

Organizers: Swiss Agency for Development and Cooperation / Swiss Water Partnership / South Pole Group / HELVETAS Swiss Intercooperation / International Union for Conservation of Nature / World Wide Fund for Nature

Informations & programme: <https://programme.worldwaterweek.org/event/7849-addressing-challenges-to-unlock-financing-of-nature-based-solutions-for-water>

Mastering Disaster in the Anthropocene: Reconciling DRR and Climate Frameworks

Description: How can we encourage the UNFCCC and NDC framework to harness disaster preparation and recovery efforts as a mechanism for ensuring long-term adaptation and resilience? This interactive session aims to demonstrate innovative ways that water, which profoundly affects and is affected by climate change and extreme events, can serve as an effective and necessary bridge between the two, aligning both policy and practice at the local and global levels.



Date: 27.08.18;
16h-17h30

Organizers: World Water Council / Ministry of Infrastructure and the Environment of the Netherlands / Deutsche Gesellschaft für Internationale Zusammenarbeit / The World Bank Group / Stockholm International Water Institute / Deltares / United Nations Office for Disaster Risk Reduction / Federal Ministry for Economic Cooperation and Development, Germany / Office of the UNSG's Special Envoy for Disaster Risk Reduction and Water / High-level Experts and Leaders Panel on Water and Disasters / Alliance for Global Water Adaptation

Informations & programme: <https://programme.worldwaterweek.org/event/7883-mastering-disaster-in-the-anthropocene-reconciling-drr-and-climate-frameworks>

Place: NL 307

IWRM and ecosystem-based approaches: complementary, duplicating or competing? Session 1, 2 & 3

Description: Agenda 2030 sets out to implement Integrated Water Resources Management (IWRM) at all levels (target 6.5). Target 14.1 highlights the source-to-sea continuum in its ambition to prevent and reduce marine pollution, particularly from land-based activities, and target 15.1 subscribes to an ecosystem approach.



Session 1: Setting the scene: Are IWRM and ecosystem based approach complimentary, duplicating or competing?

Date: 28.08.18; 9h-10h30

Session 2: Navigating the interlinkages of IWRM and ecosystem-based management for climate change adaptation

Date: 28.08.18; 11h-12h30

Place: NL 357

Session 3: Towards integrated water and ecosystem management

Date: 28.08.18; 14h-15h30

Organizers: Stockholm International Water Institute / Global Water Partnership / Global Environment Facility - International Waters: Learning Exchange and Resource Network / Action Platform for Source to Sea Management / National and Kapodistrian University of Athens / UNDP-SIWI Water Governance Facility

Informations & programme: <https://programme.worldwaterweek.org/event/8072-iwr-and-ecosystem-based-approaches-complementary-duplicating-or-competing>

UN WORLD WATER DEVELOPMENT REPORT 2018 "NATURE-BASED SOLUTIONS FOR WATER"



Date: 28.08.18; 9h-10h30

Place: FH Congress Hall A

Description: Water management is still largely dominated by human-built (i.e. 'grey') infrastructure, whereas the enormous potential for nature-based solutions (NBS) to address contemporary water management challenges across all sectors, and particularly regarding water for agriculture, sustainable cities, disaster risk reduction and improving water quality remains under-utilized. The 2018 edition of the United Nations World Water Development Report aims to encourage policy and decision-makers, inside and outside the water community, to find the most appropriate blend of green and grey investments to maximize benefits and system efficiency while minimizing costs and trade-offs. The session will introduce the main findings of this flagship publication of UN-Water and facilitate a free discussion among the panelists and the audience concerning its policy messages and concrete applications of NBS to achieve the water-related Goal (SDG 6) and Targets of the 2030 Agenda for Sustainable Development.

Organizers: UNESCO World Water Assessment Programme / UN-Water / UN Environment / United Nations University-Institute for Water, Environment and Health / Food and Agriculture Organization of the United Nations / United Nations Development Programme / UNESCO International Hydrological Programme

Informations & programme: <https://programme.worldwaterweek.org/event/8117-un-world-water-development-report-2018-nature-based-solutions-for-water>

Nature-based Solutions for Water: A Smart Approach to Disaster Risk

Description: Conventional responses to growing demands for water and food have generally been the investment in engineered or “grey” infrastructure. However, these measures and their maintenance are costly and often lack sustainability. In the context of disaster-prone environments, Nature-based solutions for Water (NbSW) allow us to address root causes, and reduce the risks of disasters. Based on concrete case studies in Switzerland, Myanmar, Honduras and Tajikistan the event will explore different components for successful implementation of NbSW.



Date: 28.08.18; 11h-12h30

Place: NL Music Hall

Organizers: Swiss Water Partnership / CSD Engineers / Caritas Switzerland / HELVETAS Swiss Intercooperation / WaterLex / Direction Générale de L'Eau Genève / Swiss NGO DRR Platform

Informations & programme : <https://programme.worldwaterweek.org/event/7854-nature-based-solutions-for-water-a-smart-approach-to-disaster-risk>

Sanitation in small towns: challenges for the environment and development

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: In 2017, two complementary World Water Week sessions brought the topic of sanitation in small towns on the agenda, presenting different case studies and facilitating debates on the specific challenges of developing sanitation in small towns, such as the financial viability, incentives for small towns and lack of capacity. This session will present the findings of academic and field studies carried out during the last year. It will give insights on key questions such as appropriate sanitation and hygiene planning at town level, wastewater treatment and reuse, greywater management, and data collection in **small town settings**. Participants will discuss these issues drawing from experiences from different contexts such as Bolivia, Malawi, Nepal, Senegal, Tanzania and Uganda.



Date: 28.08.18;
11h-12h30

Place: FH
Little Theatre

Organizers: Programme Solidarité Eau / Sandec at Eawag / Deutsche Gesellschaft für Internationale Zusammenarbeit / GRET / WaterAid / The World Bank Group / Sustainable Sanitation Alliance / i-San Associates

Informations & programme : <https://programme.worldwaterweek.org/event/7812-sanitation-in-small-towns-challenges-for-the-environment-and-development>

Utility business cases for investing in watersheds

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 



Date: 28.08.18; 14h-15h30

Place: NL 253

Organizers: Veolia / The Nature Conservancy

Informations & programme: <https://programme.worldwaterweek.org/event/7933-utility-business-cases-for-investing-in-watersheds>

Description: This showcase will highlight the experience and perspectives of utility leaders who succeeded in evaluating and incorporating watershed conservation into their investment portfolio. It will include presentations from utilities, operators and regulators, and a panel discussion.

Questions to be debated:

1. What are the challenges to developing ROI or business case studies for watershed conservation?
2. What factors other than a business case unlock investment?
3. Can nature based solutions attract new sources of capital?
4. How to recognize land as an asset class in water utility budgeting?

0Contribution of sanitation to Paris Agreement : what is stopping us ?

Description: This event will explore the following questions: how do sanitation issues feature in the National Determined Contributions (NDCs) to Paris Agreement? How are climate financing mechanisms considering sanitation? Cases of successful contribution of sanitation to combating climate change will be presented. A specific look at the relationship between sanitation, climate change, and gender aspects will be discussed. From an adaptation perspective, the potential of nature-based water and sanitation solutions will also be examined. A dynamic debate around working groups will be facilitated to extract ideas for how to enhance sanitation contribution to the Paris Agreement.



Date: 28.08.18; 16h-17h30

Place: NL Music Hall

Organizers: Stockholm Environment Institute / UNDP-SIWI Water Governance Facility / Deutsche Gesellschaft für Internationale Zusammenarbeit / Bremen Overseas Research and Development Association / Sustainable Sanitation Alliance

Informations & programme: <https://programme.worldwaterweek.org/event/7975-contribution-of-sanitation-to-paris-agreement-what-is-stopping-us>

SDG 6.5 on IWRM: From Global Status Reports to Accelerated

Description: This session will present the key findings and recommendations of the baseline surveys for SDG indicators 6.5.1 and 6.5.2 from 2017/2018. This will be followed by a diverse range of speakers and panelists who will inspire session participants to consider why Integrated Water Resources Management (IWRM) and cooperation concerning transboundary rivers, lakes and aquifers are crucial as entry points to the achievement of other water-related SDG targets. Special attention will be given to discussing ways in which the SDG 6.5 data can be used to identify areas for most needed and impactful interventions on the ground, before exchanging ideas on how the implementation can be further accelerated.



Date: 28.08.18; 16h-17h30

Place: NL 353

Organizers: Global Water Partnership / Cap-Net UNDP / United Nations Economic Commission for Europe / UNESCO International Hydrological Programme / UNEP-DHI Partnership

Informations & programme: <https://programme.worldwaterweek.org/event/7761-sdg65-on-iwrm-from-global-status-reports-to-accelerated-implementation>

Building Watershed Resilience and Community Collaboration under Climate Change

Description: This session features presentations from multidisciplinary experts and showcases different case studies in building social and infrastructural resilience. It discusses i) the watershed -integrated agro-ecological landscape resilience building, ii) water security resilience building in the context urban environment iii) financing –cost mechanisms with a focus on low-income livelihoods systems, and iv) building social and infrastructural resilience.

Date: 29.08.18; 11h-12h30

Place: NL 357



Organizers: Australian Water Partnership / Water Future / CRC-Water Sensitive Cities / CGIAR Research Program on Water, Land and Ecosystems

Informations & programme : <https://programme.worldwaterweek.org/event/7944-building-watershed-resilience-and-community-collaboration-under-climate-change>

A 'new grid' approach to Sanitation & SDG 6.2 – SOFA EVENT

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: The Sanitation Economy not only provides sanitation, enables education, and facilitates better workplaces for women, but it creates a biological resource system and a new source of information about human health and behaviour. The Toilet Board Coalition (TBC) launched the Toilet Accelerator in 2016, dedicated to supporting sanitation entrepreneurs in low-income markets to help catalyse new business solutions and innovations. In 2017, the TBC introduced the opportunity of the Sanitation Economy, a future marketplace of untapped business potential, based on growing evidence of significant new benefits for business and society across sectors - an estimated \$62 billion opportunity by 2021 in India alone. Veolia, a leading member of the TBC and the global leader in optimized resource management, is committed to the deployment of the Circular Economy on all continents and delivers sanitation services to more than 60 million: Veolia strongly believes in the necessity to develop hybridized solutions using at the same time classic engineered solutions and decentralized solutions within the Sanitation Economy approach. The two organisations will discuss



Date: 28.08.18;
12h-12h30

Organizers: Veolia / Toilet Board Coalition

Informations & programme: <https://programme.worldwaterweek.org/event/8214-a-new-grid-approach-to-sanitation-sdg62>

Donors' Water Strategies under the 2030 Agenda

Description: The rising importance of water in the development agenda is proven by a dedicated SDG on water as well as by the fact that water is integrated into more than 90% of the NDC adaptation chapters. A new dynamic is needed to actually deliver on SDG 6 and other water-related goals and targets. How do donors react to this? The event presents and discusses donors' water strategies of the post 2015 era. Several donors have put forward new strategies like Germany's



Date: 28.08.18; 14h-15h30

Place: FH 202

Organizers: Federal Ministry for Economic Cooperation and Development, Germany / European Commission / Swiss Agency for Development and Cooperation / United States Agency for International Development

Informations & programme:

<https://programme.worldwaterweek.org/event/7863-donors-water-strategies-under-the-2030-agenda>

The source-to-sea balancing act – development needs and ecosystem preservation

Description: More than half of the global value of ecosystem services is provided by coastal ecosystems, but much of it is jeopardized by human activities that take place upstream. Over the past 40 years, freshwater biodiversity has declined by 76%, marine biodiversity by 39% and around 70% of all wetlands have disappeared. Throughout the source-to-sea continuum, water connects ecosystems that provide critical services to humans and wildlife. Today, much of global sediment is trapped by dams with effects such as delta starvation and coastal erosion. Water in some rivers are so highly diverted that hardly any is left to reach the sea. Meanwhile, decreasing water quality reduces the resilience of both freshwater and coastal ecosystems. There is increasing understanding of the need for source-to-sea approaches to address the pressing challenges in river basins and along coasts while responding to demands for development and adapting to climate change.



Date: 29.08.18; 14h-15h30

Place: FH 307

Organizers: UNDP-SIWI Water Governance Facility / Swedish Agency for Marine and Water Management / Food and Agriculture Organization of the United Nations / International Union for Conservation of Nature / Delta Alliance / Action Platform for Source to Sea Management / Future Earth Coasts

Informations & programme: <https://programme.worldwaterweek.org/event/7786-the-source-to-sea-balancing-act---development-needs-and-ecosystem-preservation>

Innovative Financing Mechanisms for Water Scarcity in Agriculture

Description: This session will share emerging financing mechanisms that could be suited to deal with water scarcity and address the threat that it poses to agriculture production and food security. It will be based on the collective experience of the convenors and will stimulate actions seeking to deal with the perceived bottleneck of financing projects addressing water scarcity in agriculture.



Date: 29.08.18;
16h-17h30

Place: FH 307

Organizers: The World Bank Group / World Business Council for Sustainable Development / International Fund for Agricultural Development / European Investment Bank / CIRAD - French Agricultural Research Centre for International Development / Food and Agriculture Organization of the United Nations / Organisation for Economic Cooperation and Development / Climate-KIC

Informations & programme: <https://programme.worldwaterweek.org/event/7980-innovative-financing-mechanisms-for-water-scarcity-in-agriculture-reports-to-accelerated-implementation>



SDG- Paris Agreement: Building a Resilient Future through Water – Part 1 & 2

Description: World Water Week has become an agenda setter for annual stocktaking on water-related development goals. It is a pivotal moment when synergies between the global agendas can be identified and acted upon to foster coherent and efficient implementation by convening high-level government representatives, UN and multilateral institutions, civil society, academia, and the private sector. For three years, SIWI has organized a two-part high-level session to exchange knowledge, enhance partnership and action and take stock on water-related progress of the 2030 Agenda and the Paris Climate Agreement. This year's edition will highlight advances in water, science, practice, policy with a view on water resilience as a paradigm for fulfilling our common agenda for sustainable development.



Global and climatic changes
Changements
globaux et climatiques



Water in Sustainable
Development Goals (ODDs)
L'eau dans les Objectifs
du Développement Durable (ODDs)

Place: NL Auditorium

Part 1

Date: 30.08.18; 9h-10h30

Part 2

Date: 30.08.18; 11h-12h30

Organizers: Stockholm International Water Institute / The Resilience Shift / The Rockefeller Foundation

Informations & programme: <https://programme.worldwaterweek.org/event/8005-sdg-paris-agreement-building-a-resilient-future-through-water-part-1>

Social acceptance: a turning point for nature-based solutions projects?

AN EVENT ORGANIZED BY THE FRENCH WATER PARTNERSHIP

Description: Nature-based Solutions (NbS) are cross-sectoral projects which, according to the IUCN, are implemented at a landscape scale, “maintain cultural diversity” and are “determined by site-specific natural and cultural contexts that include traditional, local and scientific knowledge”. Yet one of the biggest obstacles facing the implementation of NBS projects is the social acceptance of these projects. This obstacle is also one that is typically unaddressed in discussions and policy design on the topic of NBS. This event will highlight bright spots in the adoption and social acceptance of NBS projects and consider a theoretical framework to show that grey and green solutions are complementary when NBS are socially accepted and normalized. Relying on case studies and bright spots from Brazil, Colombia, and sub-Saharan Africa, this event aims to develop a strategy to better take into account local stakeholders both in conceptualizing and implementing Nature-based Solutions projects, including how to shift local stakeholders’ (donors, government authorities, local populations...) attitudes and behaviors associated with NBS towards acceptance.



Biodiversity
Biodiversité

Date: 30.08.18; 9h-10h30

Place: NL Music Hall

Organizers: Rare / French Water Partnership / International Union for Conservation of Nature

Informations & programme:
<https://programme.worldwaterweek.org/event/7884-social-acceptance-a-turning-point-for-nature-based-solutions-projects>

Green Landscapes for Water Security : Nature-based Solutions and Water Quantity

Description: Bringing together insights from around the world, including the tropical Andes, West Africa, the southwestern US, and Australia, we will explore how emerging science can better guide decisions for managing water quantity through nature-based solutions - moving ahead under uncertainty while continuously improving the science-base for decisions. In particular, participants will assess lessons for generating new knowledge that is driven by the needs of end-users, collaboratively developed with decision-makers and communities, and incorporates both traditional science and local knowledge.



Date: 30.08.18;
11h-12h30

Place: FH 300

Organizers: Forest Trends / The Nature Conservancy / United States Agency for International Development / International Union for Conservation of Nature / Stockholm International Water Institute / Conservation International / RTI International

Informations & programme: <https://programme.worldwaterweek.org/event/7889-green-landscapes-for-water-security-nature-based-solutions-and-water-quantity>

Water Stewardship Benefit Accounting: New Approaches and Lessons

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: Given the shared nature of water challenges, the private sector is increasingly recognizing that to reduce water challenges and achieve water security, investments need to address internal company actions as well as external catchment-wide conditions. This event will showcase a new robust, yet comprehensive and comparable way to measure and quantify the benefits of investments in water stewardship. Furthermore, panelists will showcase, through case study examples, how the proposed methodology can complement standards, such as the Alliance for Water Stewardship (AWS) standard, help contribute to meeting targets under SDG6, and reinforce the global benchmark for responsible water management.

Organizers: World Resources Institute / Alliance for Water Stewardship / Quantis / Veolia / Nestlé / Danone / Valuing Nature / Procter & Gamble Company / Ecolab / L'Oréal / Mars Inc. / Intel Corporation / Spadel / Novartis International A.G.

Informations & programme: <https://programme.worldwaterweek.org/event/7936-water-stewardship-benefit-accounting-new-approaches-and-lessons-learned>

The global Water Convention : an opportunity for transboundary water cooperation

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP 

Description: Transboundary waters support the income and livelihood of billions of people, and are crucial for ecosystems. Cooperation on these shared water resources is imperative for development and environmental protection. The Convention on the Protection and Use of Transboundary Watercourses and International Lakes (Water Convention) aims to ensure the sustainable use of transboundary water resources by facilitating and promoting cooperation. It provides a unique legal and intergovernmental platform for fostering sustainable development, peace and stability. The event will discuss opportunities linked to the globalization of the Convention, especially the benefits for countries and partners promoting transboundary cooperation. It will also present experiences of countries acceding to the Convention.



Date: 30.08.18;
11h-12h30

Place:
NL Pillar Hall

Organizers: United Nations Economic Commission for Europe / International Union for Conservation of Nature / World Wide Fund for Nature / Global Water Partnership - Mediterranean / Ministry of Agriculture and Forestry, Finland / Ministry of Foreign Affairs and International Development, France / Swiss Federal Office for the Environment / Government of the Netherlands / Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany / Ministry of Interior, Hungary / Government of Chad / Government of Senegal

Informations & programme: <https://programme.worldwaterweek.org/event/7874-the-global-water-convention-an-opportunity-for-transboundary-water-cooperation>



Date: 30.08.18; 14h-
15h30

Place: NL 353

Resilient Policies : Achieving SDG and UNFCCC Goals through water management

Description: Agenda 2030 and the UNFCCC have developed as independent but necessary bodies of global and national policy to guide sustainable development and climate change mitigation and adaptation across the 21st century. However, many SDGs do not recognize the enabling role of water or the threat of uncertain climate impacts in reaching these goals, while the UNFCCC makes little explicit guidance about which indicators of economic development should be used to mark progress for both climate mitigation and adaptation. The risks of unresilient development, policy incoherence, and ineffective investments are very high. Utilizing the Pacific tradition of Talanoa, the official format of the UNFCCC's 2018 facilitative dialogue, our session features stories and conversation among practitioners working to demonstrate that resilient water management can be a powerful organizing principle to reconcile these policies at global, national and local levels. Our panelists also suggest how investment and finance processes, national policy vehicles such as NDCs, and new planning tools can promote a coherent and effective vision that binds these critical bodies of knowledge and policy.



Global and climatic changes
Changements
globaux et climatiques



Water in Sustainable
Development Goals (ODDs)
L'eau dans les Objectifs
du Développement Durable (ODDs)

Date: 30.08.18; 14h-15h30

Place: NL Music Hall

Organizers: ClimatelsWater Initiative / Alliance for Global Water Adaptation / World Water Council / UNESCO International Hydrological Programme / International Union for Conservation of Nature / Stockholm International Water Institute / Arup

Informations & programme: <https://programme.worldwaterweek.org/event/7882-resilient-policies-achieving-sdg-and-unfccc-goals-through-water-management>

Rethinking sewers

WITH A MEMBER OF THE FRENCH WATER PARTNERSHIP



Water in Sustainable
Development Goals (ODDs)
L'eau dans les Objectifs
du Développement Durable (ODDs)



Date: 30.08.18; 16h-17h30

Place:
NL Pillar Hall

Description: Sewer networks are often built with little upfront consideration of how and when households will connect or whether poor areas will be covered. Too often engineers use standard design principles to build large, centralized networks for the formal city. Consequently, there are countless examples of sewer networks connected to treatment plants that are vastly oversized for the number of functional connections and that fail to serve the poor. This session will explore the issues of optimal sewer design and under-connection and will highlight good practices in getting effective services to all, including in unplanned areas of cities. Participants will also delve into a real-world case study during small group discussions.

Organizers: The World Bank Group / Programme Solidarité Eau / University of Leeds / University College London

Informations & programme: <https://programme.worldwaterweek.org/event/7906-rethinking-sewers>

Tradeoffs and synergies between the sustainable development goals

Description: Integrated water resources management requires finding a balance between the use and protection of water resources at the catchment scale for achieving the Sustainable Development Goals and targets. Although the SDGs have a common objective, certain targets may seem conflicting when combined. For example, how to protect and restore water-related ecosystems (Target 6.6) and expand infrastructure and upgrade technology for supplying energy services (Target 7.5)? This event aims at engaging groups of water professionals into spontaneous discussions related to trade-offs and synergies between the SDGs..



Date: 30.08.18; 16h-
17h30

Place: FH 307

Organizers: Water Youth Network / Deltares / IHE Delft / International Water Centre

Informations & programme: <https://programme.worldwaterweek.org/event/7967-trade-offs-and-synergies-between-the-sustainable-development-goals>