

- **Financing water risk through nature-based solutions: Insurance, investment, regulation.**

Sunday 25 August | 09:00-10:30

Room: L11

Alliance for Global Water Adaptation / Ambiotek / BDG / CCR / City of Copenhagen / Deltares / Field Factors / French Geological Survey / GeoEcoMar / GERICS / GEUS / ICATALYST / IHE Delft / Instituto Geologico y Minero de Espana / IRSA-CNR / ISKRIVA / Kings College London / Nature Insurance value: Assessment and Demonstration Project Consortium / Revivo / River Duero Basin Authority / Stockholm International Water Institute

9:00 Welcome and introduction of the session

Elema Lopes-Gunn, ICATALYST and John Joyce, SIWI

9:05 The role of insurance, reinsurance in addressing natural hazards and climate risk

Roxane Marchal, CCR

9:20 Panel Discussion: Roles of reinsurance, insurance, investment and regulation in addressing risks from natural hazards

Moderator: John Matthews, AGWA

Panelists: Mia Ebeltoft, Finance Norge; Ashild Lappegard Hauge, SINTEF; Henk Ovink, Special Envoy for International Water Affairs for the Kingdom of the Netherlands; Dermot Kehoe, Flood Re; Michael Theilmeier, Consultant; Roland Nassbaum, Mission Risques Naturels (TBC); Justine Leigh-Bell, Climate Bond Initiative (TBC); Karel van Hulle, Professor and Former Head of Unit at the Directorate-General “Internal Market and Services” at the European Commission (TBC)

10:25 Reflections and closing remarks

Elena Lopez-Gunn, ICATALYST and John Joyce, SIWI

10:30 End of session

- **Including all: participatory approaches in water governance and programmes**

Sunday 25 August | 09:00-10:30

Room: L9

BRAC / Development Organisation for the Rural Poor / IRC / Kenya Water and Health Organization / Ministry of Foreign Affairs, The Netherlands / Rural Water Supply Network / Simavi / Stockholm International Water Institute / Water Services Regulatory Board Kenya / Wetlands International

9.00 Key note speakers

Alejandro Jiménez Programme Director, Water Governance Dept at SIWI
WASH projects and framework for analysis.

Sara Ahrari, Programme manager WASH, Simavi
Watershed-Empowering Citizens” programme Operational model social inclusion in WASH/IWRM programmes.

9.20 Presentation from stakeholders

1. Nile basin: Women in Water Diplomacy

Presenter: Belaynesh Birru, Environment and Climate Change Directorate, Ministry of Water, Irrigation and Electricity, Ethiopia

2. Kenya: Including people with disabilities. Water Action groups. (KWAHO) (Video presentation).

Presenter: Felix Brian Kwena, Watershed

3. Bangladesh: Nomadic groups

Presenter: Mohammed Zobair Hassan, DORP.

4. Bangladesh: Pro-poor initiatives

Presenter: Dr. Akramul Islam, BRAC

5. Indigenous peoples

Presenter: Mr Blamah Djallo, Réseau Billital Maroobé-network of pastoralist and pastoralist organizations in Africa, Niger

9.50 Group discussion

10.10 Plenary feedback of groups, wrap-up, Q&A

10.25 Conclusions

- **Strategies for Reducing Conflicts over Water Resources**

Sunday 25 August | 09:00-10:30

Room: M6

IHE Delft | Pacific Institute | World Resources Institute

09:00 Welcome

Susanne Schmeier IHE Delft

09:05 The Water, Peace and Security Partnership

Samantha Kuzma, WRI

09:10 Water and Conflict Background, History and Trends

Peter Gleick, Pacific Institute

09:20 Case Study 1: Afghanistan

Khan Mohammad Takal, Deputy Minister of Water, Afghanistan

09:30 Case Study 2: Sub-Saharan Africa, Mali

Karounga Keita, Wetlands International

09:40 Case Study 3: Iraq

Charles Iceland, WRI

09:50 Joint Basin Cooperation

Brenda Burman, US Bureau of Reclamation

09:55 Solutions

Dr Peter Gleick, Pacific Institute

10:05 Facilitated Q&A and Discussion

Liz Saccoccia, WRI

10:25 Summary and wrap-up

Susanne Schmeier, IHE Delft

10:30 End of session

- **Blended Finance for Water: KIFFWA's Approach for Co-Developing Water Projects**

Sunday 25 August | 11:00-11:45

Room: L7

Kenya Innovative Financing Facility for Water / Netherlands Water Partnership

The total global investment requirement for water infrastructure until 2030 is estimated to be \$7,500 billion until 2030. Only \$6,300 billion is projected to be available, hence there is a financing gap of \$1,200 billion. Therefore, attracting private sources of finance is pivotal for realizing the needed interventions.

As an initiative supported by public funding (Embassy of the Kingdom of the Netherlands in Kenya), KIFFWA embodies the desperately needed development of blended finance for water. KIFFWA provides early-stage capital, finance, and technical expertise to support the creation of viable water investment opportunities in Kenya, thereby de-risking project developers and attracting private financiers. KIFFWA invests in water projects in the broadest sense, from WaSH to hydropower. By investing in the riskiest, but much needed project development phase, KIFFWA contributes to

enabling finance for projects and people (beneficiaries) that are not (yet) eligible for commercial funding. Following the format of a Dragon's Den, KIFFWA will pitch its most promising and innovative business ideas, aiming to explore new collaborations with co-developers, investors, partners and/or contractors. Moreover, the audience will be actively involved to share their views on whether and how to replicate or tweak the model of KIFFWA to other countries.

- **Women and Youth: Living Apart Together (1/3)**

Sunday 25 August | 11:00-12:30

Room: L8

DFAT Water for Women Fund / The World Bank Group / UN Women / Water Youth Network / Women for Water Partnership

Session 1: Women and Youth: Voice and agency for meaningful change

The session features the voices of women and youth and how their agency can lead to meaningful change in the water sector. Moving away from their participation as tokenism, the discussion aims to answer the question of how we can strengthen the voice of women and youth to ensure their active and meaningful engagement which leads to transformation.

11:00 Welcome and introduction to the seminar

Mariet Verhoef-Cohen, Women for Water Partnership, Shabana Abbas, Water Youth Network

5-minute ignite talk presentations followed by participatory moderated Q&A

1. Barriers to inclusion: insights from Bangladesh, Nepal and Uganda

Sara Ahrari, Simavi, Netherlands

2. Unravelling gendered practices in the public water sector in Nepal

Gitta Shrestha, International Water Management Institute, Nepal

3. Analysing gender effectiveness of groundwater governance frameworks

Paola Piccione, UNESCO World Water Assessment Programme, Italy

11:30 Questions and answers from audience to presenters

Moderators: Women for Water Partnership

11:55 Views from the frontline or practitioners

Speakers:

- Ratnamala Pasupuleti, Former Mayor, Narsapur, Andhra Pradesh, India
- Kusum Athukorala, NetWater

12:15 Reactions from the audience

Moderators: UN Women

12:25 Closing remarks/conclusions

Seemin Qayum, UN Women

12:30 Close of session

- **Joined-up thinking: sanitation in the broader context of slum improvement**

Sunday 25 August | 11:00-12:30

Room: L11

Emory University / Slum Dwellers International / SNV / The World Bank Group / United Nations Human Settlements Programme / University of Technology Sydney / Water & Sanitation for the Urban Poor

11:00 Introduction: Why joined-up thinking? Guy Norman, WSUP

11:10 Real lives, technical perspectives

- The challenges of life in Ndirande Settlement in Blantyre, Malawi (Zilire Luka, Malawi SDI Alliance)
- Responding from the technical perspective (Juliet Willetts, University of Technology Sydney & Graham Alabaster, UN-Habitat)

11:20 Walkabout: Participants view posters around specific aspects and experiences of integrating sanitation with wider slum development

- Faecal pathogen flows in slum environments: implications for integrated programming (University of Technology Sydney, Emory University)
- Slumdweller prioritisations of different types of basic service (WSUP)
- Integrating sanitation and water supply within large urban investment programmes (World Bank)
- Experience from Bangladesh: Ward Sanitation Strategy with focus on slums (SNV)

11:45 Table discussions: Participants discuss what they have seen and heard, and together identify 3 questions for submission to panel.

12:05 Panel discussion: Ways forward for joining up our thinking and joining up our implementation. (Panelists: Maria Angelica Sotomayor, World Bank Water Global Practice; Kariuki Mugo, WSUP Kenya; Joshua Nii Noye Tetteh-Nortey, Kumasi Metropolitan Assembly, Ghana. Panel moderator: Antoinette Kome, SNV)

12:25 Final reflections and 12:30 close

- **Sanitation guidelines and sanitation workers: improving health, safety and dignity**

Sunday 25 August | 11:00-12:30

Room: M2

Bill & Melinda Gates Foundation / International Labour Organization / SNV / The World Bank Group / WaterAid / World Health Organization

- **Opening remarks (World Bank)**

- Short video highlight conditions faced by sanitation workers
- Report Launch “Health, safety and dignity of sanitation workers: An initial assessment report (WaterAid)
- Introductory remarks about international labour rights (ILO)

- **Introduction to the WHO Guidelines Sanitation and Health focusing on aspects related to workers health (WHO)**

- **Keynote presentation: Finding of global research and recommendations for sanitation workers (World Bank, SNV and WaterAid India).**

- **Group Work reflecting on implications and application in sanitation policy and programming**

- Rapid group work feedback

- **Closing remarks and social media outreach (WaterAid India)**

- **A call to action for handwashing behavior change in emergencies**

Sunday 25 August | 12:00 – 12:30

Room: ??

Global Handwashing Partnership / Oxfam / Unilever

This sofa will discuss the vital role of handwashing in saving lives after emergencies. Handwashing with soap could cut mortality rates in half in emergency settings, but hygiene behavior is often not emphasized in early phases of emergency response. While many programs emphasize education and products, they do not address key triggers to improve handwashing behavior change.

Speakers will share stories from the field and discuss the Mum's Magic Hands program as a primary example of what can be done in these settings to improve handwashing behavior change. The Mum's Magic Hands program supports community health workers in reaching mothers in camps through storytelling, games, and nudges, leveraging emotional motivators, nurture, and affiliation. As we look to a future where disaster response only becomes more common, the WASH sector can no longer leave these essential tools under-utilized. This session will call on WASH and humanitarian actors to ensure that any emergency response moving forward includes a handwashing component and will offer a preview of this year's Global Handwashing Day 'Clean hands for all' theme around leave no one behind.

- **Water4Peace: The Blue Peace Index Launch**

Sunday 25 August | 12:00 – 12:45

Room: M1

Swiss Agency for Development and Cooperation / The Economist Intelligence Unit

12:00 Welcome remarks

Johan Gely, Swiss Agency for Development and Cooperation

12:05 Water4Peace: The Blue Peace Index launch

Conor Griffin, The Economist Intelligence Unit

12:15 Panel discussion on Blue Peace Index findings

Moderator: Conor Griffin, The Economist Intelligence Unit

Panellist:

Johan Gely, Swiss Agency for Development and Cooperation

Susanne Schmeier, IHE Delft

Belynda Petrie, One World Sustainable Investments

Lindsey Aldaco-Manner, World Youth Parliament for Water

12:35 Q&A

12:45 Summary and wrap up

Conor Griffin, The Economist Intelligence Unit

12:45 End of session

- **From success to scale: improving rainfed agriculture in Africa**

Sunday 25 August | 14:00 – 15:30

Room: M5

AU SAFGRAD / Global Green Growth Institute / Global Resilience Partnership / International Trade Initiative / Ministry of Agriculture, Water Resources and Fisheries, Tunisia / Ministry of Foreign Affairs, The Netherlands / Stockholm International Water Institute / The World Agroforestry Centre

14:00 Welcome

Welcome presentation on the opportunities around investing in rainfed irrigation across Africa.

Amb. Josefa Leonel Correia Sacko, Commissioner for Rural Economy and Agriculture, African Union Commission (invited)

14:05 Warm up quiz

Introductory exercise on the key challenges facing African rainfed agriculture.
Katherine Madden, Stockholm International Water Institute

14:10 Success: farmer perspectives

Video footage highlighting the impact of rainfed irrigation / green water management on farmers in different settings in Africa. Various.

14:15 Success: national programmes

Presentation on the impact of the Billion Dollar Business Alliance for Rainwater Harvesting.
Maimbo Malesu, Theme Leader, Water Management, ICRAF

14:20 Success: regional initiatives

Presentation on the impact Drylands Development Programme.
Assefa Tofu, Director Ethiopia Dry Lands Development Program, Worldvision Ethiopia

14:25 Success: value chain approaches

Integrating rainfed agriculture into value chain approaches with a case study on cotton in Mozambique
Name to be confirmed, IDH / International Trade Initiative

14:30 Question and answer to presenters with audience

14:40 Buzz groups

What are the barriers to scaling up rainfed agriculture across Africa?
Moderator and group discussions

14:50 Scale: panel discussion

What enablers will support the scale up improved rainfed agriculture / rainfed irrigation across Africa?
Peter Vos, Global Green Growth Institute (GGGI)
Name to be confirmed, Ministry of Agriculture, Water Resources and Fisheries, Tunisia
Name to be confirmed, International Fund for Agricultural Development (IFAD)
Ahmed Elmekass, AU SAFGRAD (invited)
Malango Mughogho, Climate Resilient Infrastructure Development Facility (CRIDF) (invited)
Ines Gasmi, Water Youth Network

15:15 Question and answer

Open discussion with the audience to clarify key issues and identify the opportunities for action.

15:25 Summary and wrap-up

Highlight of key points and next steps
Katherine Madden, Stockholm International Water Institute

• **Women and Youth: Living Apart Together (2/3)**

Sunday 25 August | 14:00-15:30

Room: L8

DFAT Water for Women Fund / The World Bank Group / UN Women / Water Youth Network / Women for Water Partnership

Session 2: Women and youth: unlocking untapped potential

Through a world café format, this interactive and participatory session highlights the potential losses facing the water sector due to the absence of active and meaningful participation of women and youth; generates discussions on how to unlock their potential; and suggests the way forward to further their economic empowerment.

14:00 Welcome and introduction to the session

Soma Ghosh Moulik, World Bank
Alison Baker, DFAT Water for Women Fund

14:10 Pitches/World Café, Pitches by presenters (1 minute each):

- **Menstrual hygiene management in the workplace and women's economic empowerment**
Aditi Krishna, IRIS Group

- **Women, water, access and finance: the right recipe**
Lesley Pories, Water.org

- **WASH enterprises in Cambodia and Indonesia: A pathway for empowerment?**
Juliet Willets, University of Technology, Sydney

- **Gendered tenurial niches and access to the irrigation in Africa**
Everisto Mapedza, IWMI

- **Delhi - Women leading from the front**
Das Chadana, Veolia

- **Youth Mentorship Programme**
Meleesa Naughton, Rural Water Supply Network

- **Youth Driven Knowledge in Water (YouKnoW) Platform**
Water Youth Network

14:20 World Café Table Discussions (hosted by presenters, same as above)

15:10 Closing Plenary - Hearing back from the breakout tables

Moderator:

Soma Ghosh Moulik, World Bank

Alison Baker, DFAT Water for Women Fund

15:25 End of session

• **No-one left behind: City-Wide Inclusive Sanitation Planning in Practice**

Sunday 25 August | 16:00 – 16:45

Room: M1

Aqua for All / Bremen Overseas Research and Development Association / Government of Nakuru / Sanivation / The World Bank Group / Water & Sanitation for the Urban Poor

16:00 Introduction to citywide inclusive sanitation planning

Andrew Foote, Sanivation

16:05 Presentation of Naivasha sub-county's approach to citywide inclusive sanitation planning

Andrew Foote, Sanivation and
Nakuru County Government

16:20 Presentation on how Nakuru County's big leap to making sanitation services accessible to everyone

Nakuru County Government

16:35 Q&A

16:45 End of session

• **Mobilizing national and local governments for human rights to WASH**

Sunday 25 August | 16:00 – 17:30

Room: M6

Development Organisation for the Rural Poor / End Water Poverty / Government of Serbia / Institute of Public Health of Serbia / Kenya Water for Health Organisation / Mandate of the Special Rapporteur on the Human Right to Safe Drinking Water and Sanitation / Ministry of Social Affairs and Health, France / Rural Water Supply Network / Simavi / SNV / United Nations Economic Commission for Europe / University of Technology Sydney / WASH United / WaterAid / World Health Organization

16:00 Welcome

Biljana Filipovic, Assistant Minister, Ministry of Environmental Protection, Serbia

16:10 Key note speech: From global to local: Realization of the human rights to water and sanitation

Léo Heller, UN Special Rapporteur on the human rights to safe drinking water and sanitation

**16:17 Implementing the human rights to water and sanitation: Experiences from the field
Moderator: (tbc)**

16:20 Experiences from applying the Making Rights Real approach

- Making Rights Real – Thorsten Kiefer, CEO, WASH United
- Ethiopia – Tseguereda Abraham, Head of Sector Strengthening, WaterAid
- Bangladesh – Sabiha Siddique, Monitoring, Evaluation and Learning Officer, Simavi
- Bhutan – Tshering Choden, Inclusion Advisor, SNV Bhutan

16:35 Experiences from applying the Equitable Access Score-Card under the Protocol on Water and Health

- United Nations Economic Commission for Europe – Chantal Demilecamps, Co-Secretariat of the Protocol on Water and Health
- Serbia – Dragana Jovanovic, Head of Drinking and Bathing Water Quality Department, Institute of Public Health
- North Macedonia – Natasha Dokovska, NGO Journalists for Human Rights

16:50 Interactive discussion with presenters

Moderator: (tbc)

17:20 Key takeaways and call to action

Biljana Filipovic, Assistant Minister, Ministry of Environmental Protection, Serbia

• **Sustaining Water for Ecosystems and Society: Innovative Environmental Flows Approaches**

Sunday 25 August\ 16:00 – 17:30

Room: L12

Alliance for Global Water Adaptation / Center of Ecology and Hydrology / Deltares / The World Bank Group / Water Global Practice / World Wide Fund for Nature

16:00-16:05: Opening of session -Deltares

16:05-16:15: Reflections on and challenges of environmental flow approaches - Jackie King

16:15-16:35: Presenting 5 3 slide pitches on innovative environmental flow approaches (Cate Brown, CEH, Deltares, World Bank, WWF).

16:40-17:15 : 2x 15 min World Cafe discussing with the audience the just presented subjects (e.g. when is a approach useful, test case studies, need for further development, etc)

17:15 – 17:30: Reflection on the session: how to proceed – Jackie King

• **Getting the foundations right for sustainable and pro-poor financial solutions**

Sunday 25 August\ 16:00 – 17:30

Room: M2

Deutsche Gesellschaft für Internationale Zusammenarbeit / IRC / The World Bank Group / Water.org

This session will use a game-show format with interactive participation from three different stakeholder groups:

Government

Mr. Joseph Oriono Eyatu, Commissioner Rural Water and Sanitation, Government of Uganda (tbc)

Mr. Wenceslas KOITA, Ministry of Finance, Government of Burkina Faso (tbc)

Service providers

Mr. Christophe Zanze, ONEA - Office National de L'Eau et de L'Assainissement, Burkina Faso (tbc)

Mr. Pak Yulianto, PDAM District of Batang, Indonesia (Perusahaan Daerah Air Minum/Local Drinking Water Company)

Providers of finance

Mr. Christopher Flensburg, SEB (tbc)

Ms. Dwinita Wulandini, Water.org - Indonesia

Ms. Jennifer Sara, World Bank

Mr. Paulo de Bolle IFC (tbc)

The session will be introduced and moderated by:

Ms. Regina Rossmann, GIZ

Ms. Lesley Pories, Water.org

Ms. Catarina Fonseca and Ms. Elynn Walter, IRC

• **Women and Youth: Living Apart Together (3/3)**

Sunday 25 August | 16:00-17:30

Room: L8

DFAT Water for Women Fund / The World Bank Group / UN Women / Water Youth Network / Women for Water Partnership

Session 3: Transforming the water sector through the power of women and youth

To transform the water sector through the power of youth and women, key issues will be addressed to youth and women leaders. This last session will seek to showcase examples of good mechanisms and approaches with stakeholders at all levels for creating lasting change and achieving SDGs 5 and 6.

16:00 Recap of earlier sessions and introduction to session 3

Sunil Abeyasekera, YPARD and
Seyram Ama Asimah, WaterAid
WfWP and Water Youth Network

16:15 Ignite talk presentations

Moderator: Mariet Verhoef-Cohen, WfWP

- **Gender and youth transformational laws**

Alexandra Campbell-Ferrari, The Center for Water Security and Cooperation, United States

- **Mainstreaming women/youth in stakeholder engagement in the Kura River Basin**

Jeanene Mitchell, UNDP, USA

- **Gender Responsive Design of Climate Financed Water Sector Resilience**

Wainella Isaacs, University of South Florida, United States

- **Youth and women for drinking water security**

Amrita Gautam, Technische Hochschule Köln and Universität zu Köln, Germany

- **Young Water Fellowship Program**

Antonella Vagliente, Young Water Solutions

16:45 Panel discussion with questions and answers from the audience

Moderator: Shabana Abbas, Water Youth Network

17:20 Closing remarks

Kanokphan Jongjarb and Hussam Hussein, SPCs

17:30 End of session

- **Young Professionals Booth**

Monday 26 August | 13:00-15:00

Room: ?

Young Expert Programme / Simavi / Rural Water Supply Network / Water Youth Network / Women for Water Partnership

“Water needs you(th)!”

This interactive and participatory session will reflect on how coaching and mentorship of young professionals contributes to raising the professionalism of the water sector, present evidence on the benefits of mentoring, and tools to support young professionals in their careers.

- **The right blend: Tailoring finance vehicles for content-specific success**

Monday 26 August | 14:00-15:30

Room: L8

Government of the Netherlands / Organisation for Economic Cooperation and Development / Swedish International Development Cooperation Agency / Water.org / World Water Council

14:00 Welcome

Julián Suárez, CAF (tbc)

14:05 Setting the scene Lessons from OECD analysis of blended finance for water-related investment

Dr Wiebke Bartz-Zuccala, OECD and

Kathleen Dominique, OECD

14:20 Game show: Which vehicle for which purpose?

15:25 Wrap-up

Karin Lindblad, Sida

15:30 End of session

- **Climate resilient development in coastal cities: A 100-piece puzzle**

Monday 26 August | 14:00-15:30

Room: M2

Association of Dutch Municipalities / Government of the Netherlands / Municipality of Beira / The World Bank Group

14:00 Welcome

Henk Ovink, Dutch Water Envoy, Government of the Netherlands

14:05 Video: Beira, recovering from cyclone Idai

14:14 Climate resilient urban development in Beira: 1000 pieces of a puzzle

Davis Simango, Mayor of Beira

14:25 Supporting urban resilience: Development partner's perspective

Maarten Gischler, BuZa

14:30 Panel of Mayors and development partners

Moderator: Henk Ovink, Dutch Water Envoy, Government of the Netherlands

- Reflections on Beira case, lessons learned in other contexts
- Life happens while making other plans
- Balancing process and project support for urban resilience

- Enabling private and non-government actors to enhance resilience

14:55 Q&A

- How can we support Mayors/local government in putting the urban resilience puzzle together?
- How can Mayors/local government help us help them?

15:25 Summary and wrap-up

Davis Simango, Mayor of Beira

Henk Ovink, Dutch Water Envoy, Government of the Netherlands

15:30 End of session

- **Addressing the elephant in the room: Accountability for SDG6**

Monday 26 August | 14:00-15:30

Room: L12

AquaFed / Freshwater Action Network / IRC / Sanitation and Water for All / United Nations Children's Fund / United States Agency for International Development

14:00 Welcome

Catarina de Albuquerque, CEO, SWA

14:05 Why is mutual accountability critical to achieving the SDGs?

TBD, SWA

14:15 What is the Mutual Accountability Mechanism, what has been achieved through the SWA partnership?

Angie Saleh, SWA

14:20 Mutual accountability in action - The country experience: Pakistan

TBD, Government of Pakistan

14:35 Mutual accountability in action - Linking to regional processes: AMCOW and Latinosa

Canisius Kanangire, AMCOW (tbc)

TBD, Government of Nigeria

TBD, Government of Mali and

TBD, Government of Costa Rica

14:50 Interactive discussion

- Challenges and opportunities of implementing the Mutual Accountability Mechanism nationally and regionally
- Global accountability and links to other accountability processes

15:25 Wrap-up

Catarina de Albuquerque, CEO, SWA

15:30 End of session

- **New financing approach to catalyze the circular economy**

Monday 26 August | 14:00-15:30

Room: M5

Aqua for All / FHI 360 / Grand Challenges Canada / Sanergy / Sanivation / Toilet Board Coalition / Veolia

14:00 Welcome

14:10 Synthesis of WASH business models in the circular economy

TBD, Sanivation

TBD, Veolia

TBD, TBC

TBD, Sanergy

14:40 How are financiers actively de-risking these models?

TBD, GCC

TBD, FHI 360

TBD, Aqua for All

TBD, WASH-FIN

15:00 Interactive discussion

15:30 End of session

• **CSO, change makers and allies with governments in reaching SDG6**

Monday 26 August | 16:00-17:30

Room: L9

African Civil Society Network on Water and Sanitation / Coalition Eau / End Water Poverty / Fresh Action Network Mexico / Freshwater Action Network South Asia / Government of the Netherlands / IRC / SaciWATERS / Sanitation and Water for All / Simavi / Water Supply and Sanitation Collaborative Council

15:30 Welcome by a representative of the Government of the Netherlands.

15:35 Setting the scene using an interactive play game.

Clarifying the main concepts of LNOB and CSO's role in it, facts and figures. Facilitator: Ikenna Azuike (tbc).

15:55 Panel discussion “CSO’s change makers and/or allies with government in reaching SDG6”.

Panellists include: Mr Parameshwaran Iyer, Secretary, Department of Drinking Water and Sanitation in Ministry of Jal Shakti, Government of India; Ms Brecht Paardekooper, Government of the Netherlands (tbc); Ms Snehalatha Mekala, Regional coordinator FANSA; Mr Patrick Moriarty, IRC; Mr Md Akramul Islam, Director Communicable Diseases Water, Sanitation & Hygiene (WASH) BRAC; Patrick Alubbe, Executive Director of Kenya Water for Health Organisation (KWAHO) in Kenya;
Facilitator: Ikenna Azuike

16:15 Worldcafé. Participants will be invited to contribute to the following table discussions:

Table 1. CSO’s role in national accountability mechanisms. The case of Mexico. Hosted by Nathalie Seguin from FANMEX (TBC)

Table 2. CSO’s participation in national policy development relevant for LNOB. The case of Kenya. Hosted by Sareen Malik (ANEW)

Table 3. CSO’s participation in national planning processes. The case of Pakistan. Hosted by Rashid Mahmood (Fansa, Pakistan)

Table 4. CSO’s participation in national budgeting processes. Experiences with budget tracking. Hosted by Lotte Feuerstein, the Water and Integrity Network (WIN) (TBC)

Table 5. CSO’s participation in national monitoring processes. The case of Working with communities to monitor and evaluate public policies and interventions. Hosted by Ariana K. MacPherson the Slum Dwellers International (SDI)

16:45 New insights and takeaways from the worldcafé session. Facilitator: Ikenna Azuike

17:00 Wrap-up and closure

• **Do No Harm: Reaffirming principles and practices in WASH**

Monday 26 August | 16:00-17:30

Room: M4

DFAT Water for Women Fund / International Womens Development Agency / SNV / University of Technology Sydney / Water Supply and Sanitation Collaborative Council / WaterAid

16:00 Welcome

Dr Alison Baker, Water for Women Fund Manager, GHD

16:10 Do No Harm and why it is important in WASH

Dr Sarah House, independent consultant

16:30 Round tables: Do No Harm tools and practice

- Organizational self-assessments and capacity building
- Safeguarding in our organization and translating to practice
- Women's empowerment in WASH and applying IWDA's Do No Harm Toolkit
- Practical approaches for inclusive CLTS

17:00 Panel discussion: When doing nothing is doing harm - How do we make progress?

Prof Juliet Willetts, UTS

Peter O'Connor, DFAT

Tshering Choden, SNV

Peter England, WSSCC

17:20 Wrap-up

17:30 End of session

• **Water and security: assessing risks and mitigation options in hotspots**

Monday 26 August | 16:00-17:30

Room: M2

Water and security: assessing risks and mitigation options in hotspots

Moderated by Henk Ovink, Dutch Water Envoy

16.00 Welcome remarks

Karin Roelofs, Ministry of Foreign Affairs, The Netherlands

16.05 Keynote I: Water-insecurity pathways and how to identify them

Liz Saccoccia, World Resources Institute & Karen Meijer, Deltares

16.15 Keynote II: Addressing water insecurity: options for integrated engagement in hotspots

Susanne Schmeier, IHE Delft & Benjamin Pohl, adelphi

16.25 Plenary discussions on the following cases:

Mali, moderated by Karounga Keita, Wetlands International

Jordan Valley, moderated by Reem AlHaddadin, WANA Institute

Lake Chad, moderated by Julia Dreher, Federal Foreign Ministry, Germany

Central Asia, moderated by Anna Inozemtseva, CAREC

17.05 Panel discussion on the role of the 3D audience in water and security

William Rex, World Bank

Martina Klimes, SIWI

Natasha Westheimer, Quartet

17.25 Summary and wrap-up by moderator

- **Valuing Water Initiative: Closing the value-action gap on water decisions**

Tuesday 27 August | 09:00-10:30

Room: M1

Global Water Partnership / Government of the Netherlands / Heineken / The ING Group / The Netherlands Development Finance Company / Water Youth Network / World Wide Fund for Nature

09:00 Setting the scene -

Henk Ovink, Special Envoy for International Water Affairs, Kingdom of The Netherlands

09:10 Valuing Water Initiative: Systemic change

Ambika Jindal/Maarten Gischler, Dutch Ministry of Foreign Affairs

09.30 Interactive session on values of water

09:40 "On the hot seat" - Calling out the elephant in the room

Monika Weber-Fahr, GWP
Jan-Willem Vosmeer, Heineken
Pritha Hariram, FMO
Stuart Orr, WWF
Tbc, Water Youth Network

10.10 Q&A

10.20 Closing remarks

Henk Ovink, Special Envoy for Water, The Netherlands

- **Tapping into the future: Universal access to sanitation**

Tuesday 27 August | 09:00-10:30

Room: L9

Agua y Saneamientos Argentinos | Bremen Overseas Research and Development Association | CAF - Development Bank of Latin America | Inter-American Development Bank | International Water Association | Latin American Association of Water and Sanitation Utilities | United Nations University - Institute for Integrated Management of Material Fluxes and of Resources | Water For People

09:00 Welcoming Remarks to Focus on the Americas – A new Paradigm for Optimal Sanitation in LAC

Sergio Campos, IDB

09:10 Introduction by Moderator

Henry A. Moreno, IDB

Innovation and Unconventional Technologies to Close the Gap:

09:15 Innovation in sanitation and the scope for unconventional solutions

Diane d'Arras, IWA

09:23 Decentralized integrated sanitation approaches: The way forward for LAC to achieve SDGs

Maren Heuvels, BORDA

09:30 Non Sewer Sanitation – Can innovations help reach sanitation for all?

Damir Brdjanovic, IHE Delft Institute for Water Education

09:37 Panel Discussion: Reaching the last mile to don't leave anyone behind: Upscaling programs

José Luis Acero Vergel, Ministry of Housing, City and Territory, Colombia

Pablo José Bereciartua, Ministry of the Interior, Public Works and Housing, Argentina

Marta Colet, Aguas Andinas, Chile

Robert Le Hunte, Ministry of Public Utilities, Trinidad and Tobago

Yasmina Rojas, Ministry of Health, Panama

10:05 Q&A

10:25 Summary and wrap-up by Moderator

10:30 End of session

- **OECD report launch: “Pharmaceutical Residues in Freshwater: Hazards and Policy”**

Tuesday 27 August | 11:00-11:30

Room: TBC

Organisation for Economic Cooperation and Development

Pharmaceuticals are essential for human and animal health. However, increasingly they are recognized as a contaminant of emerging concern to environmental and human health when their residues enter freshwater systems. For example: psychiatric drugs alter fish behavior; endocrine disrupting pharmaceuticals can cause reproduction toxicity in fish and increased risk of breast or prostate cancer in humans; and the overuse of antibiotics is linked to antimicrobial resistance – a global health crisis. Unless action is taken, the situation is set to worsen with growing use of pharmaceuticals projected with economic growth, ageing populations, advances in healthcare, and increased livestock and fish production.

The OECD report “Pharmaceutical Residues in Freshwater: Hazards and Policy Responses” helps to close the science-policy loop. It provides policy guidance to cost-effectively reduce pharmaceuticals in freshwater, and their associated risks to human and environmental health. Voluntary participation alone will not deliver; economic and regulatory drivers from central government are needed. Ultimately, a life-cycle approach combining a policy mix of source-directed, use-orientated and end-of-pipe measures, involving several policy sectors, is required to effectively deal with pharmaceuticals across their life-cycle.

Speakers:

Hannah Leckie, OECD Environment Directorate

Marc de Rooy, Ministry of Infrastructure and the Environment, Netherlands

- **Preventing plastics in our waters: more than banning straws**

Tuesday 27 August | 11:00-12:30

Room: L10

Action Platform for Source to Sea Management / Deltares / Federal Ministry for Economic Cooperation and Development, Germany / Future Earth Coasts / International Union for Conservation of Nature / Swedish Agency for Marine and Water Management / UNDP-SIWI Water Governance Facility / United Nations Environment - Global Programme of Action for the Protection of the Marine Environment from Land-based Activities / University New South Wales Global Water Institute

11:00 Welcome

Birgitta Liss Lymer, S2S Platform

11:05 Presenting the Source-to-Sea Framework for Riverine and Marine Litter Prevention

Ruth Mathews, S2S Platform

11:15 The role of development cooperation in marine litter prevention - the PREVENT Waste Alliance

Susanne Dorasil, BMZ

11:25 Panel discussion: Lessons learned from applying a source to sea approach to plastic pollution prevention

(This will include short presentations (maximum 5 minutes) followed by panel discussion)

Moderator: (tbc)

Rapporteur: Kanika Thakar, SIWI

- **Concrete examples of how multisectoral approach can be used to shift plastics to an upstream problem. Examples from Sweden and South Africa**

Tomas Andersson, SwAM

- **What works, what doesn't and the importance of stakeholder engagement in preventing plastic pollution. Lessons learned from Eastern and Southern Africa and Viet Nam**

Peter Manyara, IUCN

- **Tracking marine litter back to its source: using the source-to-sea approach and pollutant pathway modelling in Indonesia**
Cees van de Guchte, Deltares
- **S2S approach to tackle the hidden threat of microplastics**
Riccardo Zennaro, UNEP/GPA
- **Addressing plastic pollution through behaviour change and societal systems in Fiji, Indonesia, India and China**
Andrew Dansie, UNSW-GWI

12:25 Reflections and wrap up from Rapporteur

Kanika Thakar, SIWI

12:30 End of session

• **A WASH-Nutrition Reality Check: Perspectives and a Pakistan case**

Tuesday 27 August | 11:00-12:30

Room: M4

Action contre la faim / Deutsche Gesellschaft für Internationale Zusammenarbeit / Global Handwashing Partnership / Max Foundation / Multi Sectoral Action for Nutrition / Sanitation and Water for All / Scaling Up Nutrition Movement / Sustainable Sanitation Alliance / The German WASH Network / The World Bank Group / United Nations Children's Fund / WaterAid / World Health Organization

11:00 Welcome

Thilo Panzerbieter, Chair of SWA Nutrition Work Group

11:05 Setting the Scene

Lizette Burger/Aashima Garg, UNICEF and
Kate Medlicot, WHO

11:15 Ignite Talk on a stunting reduction multisectoral program in Pakistan

Mohammad Farhanullah Sami, World Bank, Pakistan Govt.

11:30 Snapshot perspectives on integrating WASH-Nutrition of SWA Constituencies

- **Civil Society**
MAX Foundation
- **External Support Agencies**
DGIS
- **Private Sector**
Global Handwashing Partnership
- **Research and Learning**
SuSanA

11:45 Moderated plenary discussion and presenter Q&A

Muhammad Aslam Shaheen, SUN Focal Point

12:25 Conclusion

Catarina de Albuquerque, CEO SWA

12:30 End of session

• **Any role for RBO's in managing water conflicts?**

Tuesday 27 August | 11:00-12:30

Room: M3

Australian Water Partnership / Deutsche Gesellschaft für Internationale Zusammenarbeit / Federal Ministry for Economic Cooperation and Development, Germany / Great Lakes Commission / IHE Delft / Mekong River Commission / Nile Basin Initiative Secretariat

11:00 Opening Remarks

German Ministry of Economic Cooperation and Development (tbc)

11:05 Inspirational Key Note Speeches

- Key Note 1: The linkages between increasing water stress and conflicts
Sharon Burke, New America
- **Key Note 2: Basin organizations as keys to preventing, mitigating and solving conflicts**
Anoulak Kittikhoun, MRC
- **Key Note 3: Scale matters: mechanisms of conflict prevention at the local level**
Ana Inozemtseva, CAREC

11:25 Round Table discussions

Moderator: Susanne Schmeier, IHE Delft

- **Central Asia,**
Ana Inozemtseva, CAREC
- **Great Lakes (US/Canada)**
Victoria Pebbles, GLC
- **Nile River Basin**
Abdulkarim Seid, NBI
- **Danube River Basin**
Ivan Zavadsky, Executive Secretary, ICPDR

12:15 Conclusions and recommendations

Anoulak Kittikhoun, MRC and
Susanne Schmeier, IHE Delft

12:25 Closing Remarks

Pich Hatda, CEO MRC

10:30 End of session

• **Walking the talk: integrating gender and social inclusion from start**

Tuesday 27 August | 12:00-12:45

Room: L7

Amref Flying Doctors / Plan International Netherlands / Simavi / SNV / WASH Alliance International

12:00 Welcome

Eva Duarte Davidson (WASH SDG Consortium Programme Coordinator)

12:05-12:10 Opening remarks,

Directorate-General for International Cooperation, The Netherlands

12:10-12:20 Integrating GESI into WASH systems: key learnings from the WASH SDG programme,

Eva Duarte Davidson

12:20-12:35 Walking the talk: from GESI assessment to implementation.

Sandra van Soelen and Jose Sluijs (WAI), Sharon Roose (SNV), and Mascha Singeling (Plan International Netherlands)

12:35 - 12:45 Plenary (Q&A and sharing of participants experiences)

12:45 Summary and closing remarks,

Eva Duarte Davidson

- **Improving service delivery in rural areas through private sector participation**

Tuesday 27 August | 14:00-14:30

Room: ??

Kauko International / SNV / Water Sector Trust Fund Kenya

The session will describe the context, approach, results and emerging lessons of the Public Private Community Partnerships (PPCPs) implemented in Kenya between 2012-2018. As part of a market systems development program focused on promoting domestic private sector participation, PPCPs addressed the challenges faced by voluntary water users associations in rural and peri-urban areas in Kenya, such as inefficient and ineffective management, limited resources and frequent breakdowns. PPCPs brought together domestic private sector, government agencies and communities to develop a partnership for service delivery of water supply with clear responsibilities and benefits. The results are visible in 19 pilots implemented in 11 counties and 268,000 additional people getting access to basic water supply. The PPCPs will demonstrate increased outreach, improved reliability, quality of drinking water, operation and maintenance cost recovery and financial performance. Sustainability was measured using DCED standards for results measurement. The experience shows the potential of PPCPs to contribute to improved water supply services in areas which are too big for community management and too small for larger commercial providers. The Kenya Government under the Water Services Trust Fund and SNV will share illustrative stories about towns and conduct a broader panel discussion about the implications of the experience.

- **WATER AND HERITAGE, traditional knowledge for the future**

Tuesday 27 August | 15:00-15:30

Room: ??

ARC-WH Bahrain / ICOMOS International / ICOMOS Netherlands / ICOMOS Swe

Water heritage is pivotal to WWW for a holistic understanding of global water management in this leading water forum. Cultural heritage is an essential part of Agenda 2030, the New Urban Agenda, discussions on climate change and the nature-culture dialogue as well as included in the Rights Based Approach. Heritage is a right for all, irrespective of gender, age, ethnicity, belief system, minority status. The ICOMOS Delhi Declaration (2017) reflects our commitment to Heritage and Democracy as '...a starting point for a meaningful and equitable future that secures and celebrates diversity, social engagement, equality and justice for all cultures.' We work on connecting the global agenda with the wisdom and experience embedded in cultural heritage. We connect theory with practice. We will be touching upon local traditional knowledge systems, historic practices and their relevance to a sustainable future. ICOMOS (International Council on Monuments and Sites) and Arab Regional Centre for World Heritage (ARC-WH) are leading organisations in the field of cultural heritage. Traditional water knowledge within a nature and culture perspective is our contribution to World Water Week 2019 in Stockholm.

- **Strong water and sanitation systems need strong government**

Tuesday 27 August | 16:00-16:30

Room: ??

IRC / Water Resources Planning and Regulation Ministry of Water and Environment, Uganda

The delivery of safe and sustainable WASH services to everyone, leaving no one behind, requires strong WASH systems, in districts and countries. Strong WASH systems rely on multiple actors drawn from governments, the private sector, non-governmental organisations, and civil society. However, for public services like WASH government plays a special role as the technocratic backbone for the whole system, but also as the principal leader and duty bearer for service

Building strong WASH systems means building the enabling environment in which other actors can play their roles in service delivery. The technical capacity of national and local government is the aspect of government with which WASH practitioners are most familiar. Yet without strong political leadership (and public investment), the technocratic backbone will remain underfunded and ineffective. This second aspect of government, engaging with the political, drawing the interest and support of Presidents and Prime ministers to WASH, is less often directly addressed in WASH,

The three panelists (from IRC, political and technocratic leadership) will talk about what government leadership really means, and how we can engage it to deliver the water and sanitation SDGs.

- **MHM: Health and dignity for all**

Tuesday 27 August | 16:00-17:30

Room: M5

Columbia University / IRC / London School of Hygiene and Tropical Medicine / The Case for Her / The German WASH Network / United Nations Children's Fund / United States Agency for International Development / WASH United / Water Supply and Sanitation Collaborative Council / WaterAid

16:00 Welcome

16:05 Introduction: MHM for All

16:25 Gallery walk

In this portion of the agenda, participants will engage with two thematic areas. The themes will MHM programmes at scale, in communities, schools, and workplaces; and excluded groups of menstruators (such as persons with disabilities; transgender, intersex and other non-binary people; displaced persons).

17:00 Panel discussion and facilitated Q&A

17:25 Concluding remarks

17:30 End of session

- **Monitoring public financial flows and influencing pro-poor budgets**

Tuesday 27 August | 16:00-17:30

Room: L11

Centre for Budget and Governance Accountability / Development Organisation for the Rural Poor / IRC / Rural Water Supply Network / Simavi / Water Integrity Network

16:00 Welcome and opening

Lotte Feurstein, WIN

16:10 Impact of budget tracking at local level in Bangladesh

Zobair Hasan, DORP

16:20 Understanding where the WASH system can influence county budgets in Kenya

Sareen Adilla, ANEW

16:30 The role of budget tracking organisations in supporting the WASH sector in India

Thrisha Agarwala, CBGA

16:40 Group discussions focusing on:

- Doing pro-poor budget tracking: what does it take?
- From budget tracking to changes in budget allocations for the poor: what's proven effective?
- Budget utilisation: how to increase accountability?

17:10 Panel summarises discussions

17:30 End of session

The session moderators include Sara Ahari, Simavi/RWSN; Rushika Shiva, IRC India and Catarina Fonseca, IRC

- **Entrepreneurial models for rural, domestic water for all**

Tuesday 27 August | 17:00-17:30

Room: ??

Aqua for All / Max Foundation / Woord & Daad

Is it possible to create a financially sustainable model for rural, safely managed water for all? Entrepreneurial models offer a way to reach SDG6, a paid service helping households climb the drinking water ladder towards safe domestic water use – yet inclusion is essential for system-wide change to rural water supply networks. How do we make sure mechanisms are accessible for the poor and vulnerable? And introduce paying for volume (meters/as you fetch), vs. a flat fee e.g. for maintenance?

The Sofa guests will share experiences implementing mini-grid piped water schemes in Bangladesh (Max Foundation), scalable water services in Uganda (Woord&Daad) and a WASH PPP/Football for Water project in Kenya (Aqua for All), all reaching rural, poor, underserved households. All three cases are in scale-up phase: a good moment to share lessons on what was needed to set up sustainable and inclusive water supply using a business approach.

Session audience will be triggered to discuss the dilemma between making water accessible to all and making people pay for water use. They will be asked to build and share a 'waterfall of ideas' for equitable – and financially sustainable - access to domestic water for poor, rural households.

- **She Decides?**

Tuesday 27 August | 17:00-17:45

Room: M1

Women for Water Partnership

17:00 Welcome and introduction to the session

17:05 Presentation of the results of the research

17:15 Discussion with the audience in diverse formats such as fishbowl

17:40 Wrap up and closing

17:45 End of session

- **Water, Peace and Security consortium**

Tuesday 27 August | 17:30-19:00

Room: Dutch Pavilion

The reception provides experts like you with an opportunity to network and informally discuss the links between water resources and security, water-related security challenges and ways to address them through coherent and integrated policy choices.

The reception will also be an opportunity for an update on the Water, Peace and Security project and its work on identifying water-related security risks and potential conflicts through large-scale data analysis and modelling and machine learning, comprehensive case study analysis, as well as integrated policy approaches for the diplomacy, the development and the defence communities.

We look forward to seeing you in Stockholm. the Water, Peace and Security Consortium

- **How can improving water, sanitation and hygiene benefit business**

Wednesday 28 August | 09:00-09:30

Room: ??

Diageo / GAP Inc. / HSBC / Unilever / 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. 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 marginalized.

- **Sanitation for society, including all (1/3)**

Wednesday 28 August | 09:00-10:30

Room: M5

Office of the United Nations High Commissioner for Human Rights / Slum Dwellers International / Stockholm International Water Institute / University of Leeds / Water Supply and Sanitation Collaborative Council

9:00 Welcome and introduction to the session and the seminar

9:05 Short Film

9:20 Presentations and discussions

- Business innovations in sanitation for refugee settlements in East Africa
Miriam Otoo
- Barriers to physically disabled school children inclusion in Sanitation Services
Richard Kimwaga

9:50 Keynote speaker & Discussion with the audience

Keynote speaker: Sheela Patel, Slum Dwellers International

10:25 Closing remarks

10:30 Close of session

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

Wednesday 28 August | 09:00-10:30

Room: M4

Food and Agriculture Organization of the United Nations / Government of the Netherlands / IHE Delft

09:00 Welcome and introduction by moderator

Marloes Mul, IHE-Delft

09:10 Remote sensing for monitoring water productivity: FAO WaPOR open access database

Jippe Hoogeveen, FAO

09:20 Water Accounting in Egypt using open source remote sensing data

Naglaa Bendary, Ministry of Water Resources and Irrigation, Egypt (TBC)

09:30 Successfully applying cloud tools, AI and satellite observations to in-field monitoring of plant health
John Chelal, Moi University, Kenya

09:40 Q&A

09:50 Panel discussion on “Big data for improving agricultural productivity”

- Atef Swalem, ICARDA
- Aart van der Horst, Government of The Netherlands
- Eddy Moors panelist, IHE-Delft

10:10 Interactive discussion with public and wrap-up by moderator

• **Stockholm Water Prize Symposium: Finding the flow**

Wednesday 28 August | 09:00-10:30

Room: L8

Royal Swedish Academy of Science / Stockholm International Water Institute

Moderator: Dr Therese Sjömander Magnusson, COO, Chief Operating Officer, Office of COO, SIWI

09:00 Seats are taken

09:05 H.M. King Carl XVI Gustaf and H.R.H. Crown Princess Victoria of Sweden arrive

09:07 Welcome

Torgny Holmgren, Executive Director, SIWI

09:10 Introduction to session by moderator

Dr Therese Sjömander Magnusson, SIWI

09:15 Lecture: Finding the flow - An expose of Jackie's and the worlds journey towards understanding and adapting to the needs of our water courses.

Dr Jackie King, 2019 SWP Laureate

09:25 Our relation to water? “It's complicated” The role of hydrology in Anthropocene

Prof. Hubert Savenije, member of SWP Nominating Committee, The Netherlands

09:35 Discussing the apparent paradoxes of development that aims to helping the poor to catch up end up pushing them back

Dr Sunita Narain, Centre for Science and Environment, India Society and environment

09:45 Who are missing the flow?

Tim Wainwright, Water Aid UK

09:55 Who are the underserved?

Prof. Rachel Kyte, Chief Executive Officer of Sustainable Energy for All (SE4ALL), Special Representative of the UN Secretary-General for Sustainable Energy for All and Co-Chair of UN-Energy Power of, to and from water

10:05 How does water-related disasters impact hunger and poverty?

Ertharin Cousin, Philanthropist, The former UN World Food Programme Hunger on a thirstier planet

10:15 Why, when and how do farmers use water?

Mikaela Johnsson, representative of the World Farmers' Organisation Food on a thirsty planet/Water for food Farming perspectives on water

10:30 Coffee break

• **Stockholm Water Prize Symposium: Finding the flow**

Wednesday 28 August | 10:00-10:30

Room: L8

Royal Swedish Academy of Science / Stockholm International Water Institute

11:00 H.M. King Carl XVI Gustaf and H.R.H. Crown Princess Victoria of Sweden return

11:02 Moderated 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, Centre for Science and Environment, India Society and environment

Tim Wainwright, Water Aid UK

Prof. Rachel Kyte, Chief Executive Officer of Sustainable Energy for All (SE4ALL)

Ertharin Cousin, Philanthropist, The former UN World Food Programme Hunger on a thirstier planet

Mikaela Johnsson, World Farmers' Organisation Food on a thirsty planet/Water for food Farming

11:50 Concluding remarks and thanks from moderator

12:00 End of Symposium

• **Don't Waste Good Catstrophes: Aligning DRR, Water and Climate Agendas**

Wednesday 28 August | 11:00-12:30

Room: L10

Alliance for Global Water Adaptation / Deltares / Deutsche Gesellschaft für Internationale Zusammenarbeit / Federal Ministry for Economic Cooperation and Development, Germany / International Union for Conservation of Nature / Ministerie van Infrastructuur en Waterstaat / The World Bank Group / UNESCO International Hydrological Programme / United Nations Economic Commission for Europe

11:00-11:05 Welcome

11:05-11:15 Opening Statement: Setting the Scene, connecting the global climate, DRR and sustainable development frameworks through water

11:15-11:42 Moderated Case Study Introductions

11:45-12:05 Break-out groups

Including case studies from: Mexico City, India, the transboundary Dniester basin, and East / Southern Africa

12:05-12:25 Reporting back on break-out groups, Q&A with participants

12:25-12:30 Closing Statement and Next Steps

- **Sanitation for society, including all (2/3)**

Wednesday 28 August | 11:00-12:30

Room: M5

Office of the United Nations High Commissioner for Human Rights / Slum Dwellers International / Stockholm International Water Institute / University of Leeds / Water Supply and Sanitation Collaborative Council

11:00 Welcome and introduction to the session

11:05 Expert intervention on the dimensions of exclusions

Sue Coates, WSSCC

11:20 Panel discussion with questions and answers from the audience

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
- Emily Woods, Sanivation

12:20 Wrapping-up and Closing remarks

12:30 Close of session

- **Mobilizing financial resources for transboundary water resources management and cooperation**

Wednesday 28 August | 14:00-15:30

Room: L10

African Development Bank / Asian Development Bank / European Investment Bank / Global Environment Facility International Waters: Learning Exchange and Resource Network / Government of Switzerland / Government of the Netherlands / Organisation for Economic Cooperation and Development / The World Bank Group / United Nations Economic Commission for Europe

2.00 pm - Welcome by the Moderator, Chris Severin- Global Environment Facility (GEF)

2.05 pm – Introductory keynote speech about Mobilizing financial resources for transboundary water resources management and cooperation -

Henk Ovink, Special Envoy for International Water Affairs, The Netherlands (TBC)

2.15 pm- Innovative ways of mobilizing funding for transboundary basins

- Sustainable financing of transboundary water cooperation in basins
Mr. Anoulak Kittikhoun, Chief Strategy & Partnership Officer, Mekong River Commission
- Innovative financing to de-risk investments in transboundary basins
Ms. Isabella Pagotto, Senior Advisor and Programme Manager, Global Programme Water, Swiss Development Cooperation
Ms. Eileen Burke, Global Lead for Water Resources, Senior Water Resources Management Specialist, World Bank (TBC)
- Private sector engagement in transboundary water cooperation
Mr. Aaron Vermeulen, Lead Finance and freshwater, World Wide Fund for Nature (WWF) (TBC)

Questions

2.40 pm- Thematic group discussion in roundtables, moderated by:

- Mr. Lenka Thamae, Executive Secretary, Orange Senqu Commission
- Mr. Francis Daniel Bougaire, Chief Water Policy & Strategy Development Officer African Water Facility / Water Development & Sanitation Department African Development Bank (AfDB)
- Mr. Tom Panella, Chief of the Water Sector Group, Asian Development Bank (ADB)
- Ms. Kathleen Dominique, Environmental Economist, Organization for Economic Cooperation and Development (OECD)
- Ms. Patricia Castellarnau, Senior water sector economist, European Investment Bank (EIB)

3.20 pm Wrap-up and closing

Ms. Sonja Koeppel and Ms. Diane Guerrier, United Nations Economic Commission for Europe (UNECE)

• **Sanitation for society, including all (3/3)**

Wednesday 28 August | 14:00-15:30

Room: M5

Office of the United Nations High Commissioner for Human Rights / Slum Dwellers International / Stockholm International Water Institute / University of Leeds / Water Supply and Sanitation Collaborative Council

14:00 Welcome and introduction to the session

14:10 Presentations and Discussions

- City Wide Inclusive Sanitation through NSS option: Warangal, India
Malini Reddy
- Establishing city-wide sanitation strategies using community generated data
Zilire Luka
- Sanitation law: the enabling environment for SDG6 success
Alexandra Campbell-Ferrari
- Inclusive and Gender Responsive WASH budget Monitoring Tools in Bangladesh
Sara Ahrari

15:15 Comments on the presentations

15:30 End of session

• **Outside our comfort zone: cross-sector integration for inclusive WASH**

Wednesday 28 August | 16:00-17:30

Room: M4

Simavi / SNV / WaterAid

16:00 Introduction – cross-sector integration for WASH systems change

16:10 Nurturing strategic collaborations with government to reinforce the cross-sectoral nexus of water, sanitation (or WASH) and education global goals

Ceaser Kimbugwe, WaterAid, SusWASH Project

16:16 Partnering approaches with the disability sector

Tshering Choden, SNV, Beyond the Finish Line Programme

16:22 Integrating WASH for improved healthcare

Emma Vos, Simavi, Makaji Project

16:28 Q&A/panel discussion

17:00 Group work/game

17:20 Closing remarks

17:30 End of session

- **Holland Pavilion**

Wednesday 28 August | 18:00-19:30

Room: Dutch Pavilion

Young Experts Programme / NWP / Dutch NGO's

"Networking drinks: Gateway to Dutch Water Expertise, by YEP / NGO platform

The NWP NGO Platform (<https://www.netherlandswaterpartnership.com/what-we-do/nwp-ngo-water-platform>) and YEP Programmes (<https://www.yepprogrammes.com>) cordially invite you to join the networking drinks at the Dutch Pavilion on Wednesday August 28 18:00h.

During this networking even you will get the opportunity to network with Dutch NGOs (involved in e.g. WASH and IRWM) and get acquainted with the future water leaders: the Young Experts of YEP Programmes.

Don't miss it: Your Gateway to Dutch Water Expertise!

- **Analytical tools for identifying water conflict risks**

Thursday 30 August | 09:00-10:30

Room: M4

Adelphi / Deltares / Federal Department of Foreign Affairs, Germany / IHE Delft / Ministry of Foreign Affairs, The Netherlands / World Resources Institute

As demand grows inexorably and climate change alters hydrological cycles, increasing competition over water can in itself be a conflict risk. This session will discuss how early warning tools can contribute to better policy responses for preventing and mitigating water conflict risks. After an introductory keynote, it will feature short presentations of a number of existing tools, followed by a ‘shark tank’ format of cross-examination of these tools. This interactive format will see the tools probed by high-ranking policy-makers from the diplomacy, defence, development and disaster risk reduction communities while reserving two rotating chairs for members of the audience

10 minutes: Keynote on identifying water conflict risks

20 minutes presentations: 4 pitches (5 minutes each) on forecasting tools

20 minutes shark tank: Experts from 4 Ds (Diplomacy, Defense, Development & Disaster Risk Reduction) respond

40 minutes: Discussion, with rotating seats reserved for the audience

- **Climate change and social inclusion in sanitation: tension, contradiction, opportunity?**

Thursday 29 August | 11:00-11:30

Room: ?

Australian Department of Foreign Affairs and Trade / Deutsche Gesellschaft für Internationale Zusammenarbeit / SNV / University of Technology Sydney

Sanitation has remained one step removed from the climate change debates that have influenced discourse and practice concerning water services.

Yet sanitation services are directly affected by climate change, particularly for disadvantaged populations. Leaving no one behind presents an imperative to better respond to specific vulnerabilities, risks and inter-linkages to realize the human right to sanitation in a climate-impacted future.

This perspective points to missed opportunities connecting sanitation and other sectors, such as water resources, energy and food security. It also points to tackling potential increased disease spread from sanitation systems affected by flooding, disasters and water scarcity as well as interactions with wider climate impacts.

Yet are climate assessments essential in addressing sanitation or diverting attention from immediate issues? What are the benefits and risks of greater cross-sectoral integration? And most importantly, how can we make the best investment decisions?

A dynamic debate between four perspectives – of donors seeking to invest wisely, service providers and development agencies faced with urgent current realities, and researchers critiquing and synthesising practice and evidence – this session will prompt much-needed attention to evolve this critical area. Speakers include Peter O’Connor, DFAT, Dennis Malambo, Lusaka Water and Sanitation Company, Antoinette Kome, SNV and Juliet Willetts, UTS.

- **Inclusive Sanitation: Financing instruments for the Poor & Ultra-Poor**

Thursday 29 August | 11:00-12:30

Room: M2

Amref Flying Doctors / Amref Health Africa / Aqua for All / Cashpor Micro Credit / Directorate-General for International Cooperation, The Netherlands / FINISH Society / Sidian Bank / WASTE

11:00-11:05 Welcome & Introduction

Pim van der Male, Netherlands Ministry of Foreign Affairs

11:05-11:15 FINISH Mondial's 'Pro-poor' Approach

Valentin Post, WASTE (Netherlands)

11:15-11:20 Film: 'Pro-poor' inclusion, local insights

11:20-11:30 'Pro-poor' Approach to House-hold Lending

Mokul Jaiswal, Cashpor Microfinance (India)

11:30-11:40 'Pro-poor' Approach to SMEs/SACCOs Lending

Catherine Kisamwa, Sidian Bank (Kenya)

11:40-11:55 Q&A with Presenters and attending local teams

(representatives from local Indian, Kenyan and Ugandan teams)

11:55-12:25 Interactive Breakout

12:25-12:30 Wrap up & feedback from participants

- **World Water Day 2020: Water and Climate Change**

Thursday 29 August | 14:00-15:30

Room: M1

UN-Water

14:00 Welcome by moderator

Sonja Koeppel, Environmental Affairs Officer, UNECE

14:05 Keynote speech

Henk Ovink, Special Envoy for International Water Affairs for the Kingdom of the Netherlands (TBC)

14:20 Presentation of initial recommendations from the forthcoming World Water Development Report 2020

Stefan Uhlenbrook, Coordinator, UNESCO, World Water Assessment Programme

14:30 Presentation of the 2020 World Water Day campaign and update of the UN-Water Policy Brief on Water and Climate Change

Claudio Caponi, Chief, Capacity Building, Hydrology and Water Resources Management Division, World Meteorological Organization

14:45 Building momentum on Water and Climate

Patricia Espinosa, UNFCCC Executive Secretary (TBC)

Carolina Schmidt, Minister of Environment of Chile (TBC)

Gonzalo Munoz, Chile's High-Level Champion for Climate Action (TBC)

Lindsey Aldaco-Manner, President, World Youth Parliament for Water

Cate Lamb, Director, Water Security, CDP (TBC)

15:20 World Water Week 2020 on Water and Climate Change

Maggie White, Senior Water Policy expert, SIWI

15:25 Way forward

Daniella Bostrom Couffe, Communications Manager, UN-Water

• **Businesses using the natural capital protocol for inclusive water**

Thursday 29 August | 14:00-15:30

Room: M2

ACTIAM / Alliance for Water Stewardship / Government of the Netherlands / Natural Capital Coalition / Netherlands Water Partnership / Olam / Water Youth Network / Yorkshire Water

14.00 Welcome by moderator

Henk Ovink, Special Envoy for International Water Affairs, Kingdom of The Netherlands

14.10 Water: an essential part of the Natural Capital Protocol

Martin Lok, Natural Capital Coalition (NCC)

14.25 Valuing Water and the potential contribution to SDG 6 realization

Bianca Nijhof, Netherlands Water Partnership (NWP) and coordinator SDG 6 in The Netherlands

14.40 Better business decision making when approaching water as a natural capital, pitches by:

Colette Grosscurt, Actiam: Using natural capital to gain insights in investment risks and opportunities

Gordon Rogers, Yorkshire Waters: Shaping Asset and Land Management Strategies, Implementing the Natural Capital Protocol

Chris Brown, Olam: From Accounting for Stocks and Towards Valuing Flows

Ines Gasmı, Water Youth Network: Water accounting as a strategic tool for agricultural water management

15.00 Panel discussion using interactive voting

Panel members: Martin Lok, Bianca Nijhof, Colette Grosscurt, Gordon Rogers, Chris Brown, Ines Gasmı.

15.25 Summary and wrap-up by moderator

• **Panaceas or painkillers – what role for sustainability assessment tools?**

Thursday 29 August | 14:00-15:30

Room: L9

Deutsche Gesellschaft für Internationale Zusammenarbeit / IHE Delft / International Commission for the Protection of the Danube River / International Hydropower Association / Mekong River Commission / The World Bank Group / Vorarlberger Illwerke

14:00 Introductory remarks

14:05 Key note speech - Can hydropower be sustainable?

14:15 Presentation of hydropower sustainability assessment tools to a panel of experts and responses from the experts and the audience

1) The Mekong River Commission Rapid Sustainability Assessment Tool (RSAT)

2) The Hydropower Sustainability Assessment Protocol (HSAP)

3) The Guiding Principles on Sustainable Hydropower (International Commission for the Protection of the Danube River)

Moderated by Caitlin Grady, The Pennsylvania State University

15:15 Closing remarks and conclusions - What way ahead for sustainable hydropower?

15:30 End of session

• **Tackling Persistent WASH Programming Challenges**

Thursday 29 August | 14:00-15:30

Room: M6

Alliance for Global Water Adaptation / Aqua for All / Earthwatch / IHE Delft / Stockholm International Water Institute / The Coca-Cola Foundation / United States Agency for International Development

14:00 Introduction

Eddy Moors, IHE Delft

14:05 Pitch Presentations World Café

- Co-Designed vs Predefined Results: Funding structures that enable participation, Wehn, IHE Delft
- Performance vs. Systemic Intervention: Evaluation metrics that encourage sustainable impacts , John Matthews, AGWA
- Learning from past investments: Increasing reach, impact and sustainability of WASH programmes , Abbie Jones, USAID

14:15 World Café workshop Round I

14:35 Stock taking of the discussions so far

14:40 World Café workshop Round II

15:00 Feedback from World Café facilitators

15:10 Plenary Discussion

John Joyce, SIWI

15:20 Reaction Round: What we learned in this session

- Titia Wouters, Aqua for All
- Martin Kerres, AGWA
- Steven Loiselle, Earthwatch
- Dorcas Onyango (tbc), The Coca Cola Foundation
- USAID

15:30 End of Session

• **Locking Carbon in a Water Vault: Wetlands as ecosystem-based mitigation**

Thursday 29 August | 14:00 - 15:30

Room: L11

Aga Khan Foundation / Alliance for Global Water Adaptation / Deutsche Gesellschaft für Internationale Zusammenarbeit / Federal Ministry for Economic Cooperation and Development, Germany / HSBC / International Union for Conservation of Nature / Ramsar Convention on Wetlands / Wetlands International / Wildfowl and Wetlands Trust

14:00 Welcome/Introduction to Wetlands & Climate Change Policy - a local-to-global perspective

14:05 Wetlands: Carbon Sink or Source? A quick look at the science

14:15 Four case studies of wetlands management

14:40 Interactive discussion on needs and constraints in advancing wetlands for climate change mitigation, including Q&A

15:20 Conclusion

• **Power of Self-Assessment – Triggering Action for WASH in Schools**

Thursday 29 August | 16:00 - 17:30

Room: M6

Bremen Overseas Research and Development Association / Deutsche Gesellschaft für Internationale Zusammenarbeit / Development Organisation for the Rural Poor / German Toilet Organization / Health through Water and Sanitation / Save the Children / Simavi / Sustainable Sanitation Alliance / Swiss Water and Sanitation Consortium / Terre des Hommes / The German WASH Network / Water Integrity Network / Welthungerhilfe / Women Engage for a Common Future

16:00 Welcome Scope of the Session, Self-Assessment exercise

Thilo Panzerbieter, GTO

16:10 Introduction The power of Self-Assessment in WASH in Schools

Dr. Bella Monse, GIZ

Lightning Round Presentations (5 minute presentations of case examples)

16:20 Case example: Bangladesh Integrity Assessment of WASH in Schools Bangladesh 2017-19

Binayak Das, WIN

16:25 Case example: Uganda Using the Risk Assessment and Mitigation tool for Sustainable WASH facilities in schools

Sandra van Soelen, Simavi

16:30 Case example: Pakistan/Uganda Toilets Making the Grade

Dr. Ulrike Pokorski da Cunha, GIZ Sanitation 4 Millions

16:35 Case example: Philippines/Cambodia WASH in Schools Monitoring and Evaluation, Self-Assessment of Schools driven by Ministries of Education

Katherine Pizzacalla, GIZ Regional Fit for School Program

16:40 Case example: Guinea WASH self-evaluation by school leaders, a first step towards accountability

Mohamed Sarr, Terre des hommes

16:45 Case example: Cambodia Blue Schools - Kit for stakeholders

Lucie Leclert, Swiss Water and Sanitation Consortium

16:50 Discussion

17:20 Summary Evaluation of the Self-Assessment exercise

Thilo Panzerbieter, GTO

17:30 End of session

• **Towards a working market for green infrastructure**

Thursday 29 August | 17:00 - 17:45

Room: L9

Deltares / Forest Trends / Government of the Netherlands / Inter-American Development Bank / Nature Insurance value: Assessment and Demonstration Project Consortium / University of Minnesota

17:00 Welcome by moderator

Presentation of pioneering experiences in creating

17:05 (The creation of a market) Green Infrastructure and its role in water security in LAC

-Raul Munoz, Inter-American Development Bank

17:10 The Role of Public-Private Finance for Green Infrastructure: ADB Best Practices in China

-Tom Panella and Teresa Kho (TBC), Asian Development Bank

17:15 Dialogue about barriers and drivers for market creation with worldwide leading public and private actors

Worldwide leading actors in the public and private side of the equation: public procurement agencies, dredging and construction contractors, real estate and infrastructure project developers, financiers and key beneficiaries such as water utilities will engage in a dialogue to present from their perspective what is missing and/or what works in order to accelerate the creation of a working market for NBS.

- **Maria Luisa Choque** (TBC), Bolivian Ministry of Environment and Water
- **Pablo José Bereciartua** (TBC), Secretary for Infrastructure and water policy
- **Patrick Schindler**, São Paulo State Department of Infrastructure and Environment
- **Aarin Gross**, Conservation International, Lead Sustainable Water Management Theme, GIIN Navigating Impact Project
- **Kathleen Dominique**, OECD, Water Financing Roundtable
- **Jan Cassin**, Forest Trends

17:30 Response from Scientific World on their contribution to market creation

- **Pavel Misiga**, Circular Economy and Biobased systems Unit, European Commission
- **Kate Brauman**, Global Water Initiative, University of Minnesota
- **John Matthews**, AGWA
- **Monica A. Altamirano**, Deltares and NAIAD

Based on the challenges posed by the practitioners, scientists and think tanks will respond on how they are giving response to these challenges.

17:40 Summary and wrap-up by moderator

All pieces of evidence are brought together to draft a shared strategy for the creation of a working market, understood as a steady pipeline of high-quality projects, a pool of qualified GI suppliers and jobs.