



**UGANDA
W&E
WEEK**



MINISTRY OF WATER AND ENVIRONMENT

UGANDA WATER AND ENVIRONMENT WEEK 2022

PROGRAMME



THEME:

**WATER AND ENVIRONMENT FOR PEACE & SOCIO
ECONOMIC TRANSFORMATION OF UGANDA**

UGANDA WATER AND ENVIRONMENT WEEK (UWEWK) 2022

Sunday 20th March to Friday 25th March 2022

OVERVIEW

The Uganda Water and Environment Week (UWEWK) is a weeklong event that provides an interface for knowledge exchange and dialogue on pertinent water and environment resources issues among sector actors and other stakeholders. UWEWK 2022 borrows from the successes and lessons from **UWEWK 2018, UWEWK 2019, UWEWK 2020 and UWEWK 2021** and is organized under the theme: **“Water and environment for peace and socio-economic transformation of Uganda.”**

It has four sub themes upon which papers, dialogues, side events and applied trainings are organized:

Sub-theme1: Promoting peace and stability through water and environment resources

Sub-theme2: Building resilience to various risks and shocks

Sub-theme3: Financing Water, Environment and Climate Change

Sub-theme4: Partnerships and inter-sectorial collaboration in water and environment management and development

Focus of UWEWK 2022: Sector stakeholders will discuss the role of water and environment resources in peace and socio-economic transformation of Ugandan population to a middle-income status.

Key Event Activities

a) **Sunday 20th March 2022 (2pm to 5pm):**

Opening ceremony and dialogue on water and environment for peace and socio-economic transformation of Uganda (**UBC and NBS TVs and Zoom**)

b) **Monday 21st March 2022 (09am to 11am):** Dialogue on Promoting peace and stability through water and environment resources (**Zoom**)

c) **Tuesday 22nd March 2022 (09am to 11am):** Dialogue on Building resilience to various risks and shocks (**Zoom**)

d) **Thursday 24th March 2022 (09am to 11am):** Dialogue on Financing Water, Environment and Climate Change (**Zoom**)

e) **Thursday 25th March 2022 (09am to 11am):** Dialogue on Partnerships and inter-sectoral collaboration in water and environment management and development (**Zoom**)

f) **Friday 26th March 2022 (2pm to 5pm):** UWEWK wrap and Closing ceremony (**UBC and NBS TVs**)

g) **Monday 21st to Friday 25th March :** Policy, Practice & Scientific Papers Presentation on theme and subtheme (**Zoom**)

h) **Monday 21st to Friday 25th March:** Applied trainings related to the theme and sub theme (**Zoom**)

i) **Wednesday 24th March:** Field visits in line with the theme and sub theme (**Zoom**)

j) **Monday 21st to Friday 25th March:** A number of side events on subjects related to the theme and sub theme (**Zoom**)

For more details please refer to the Program below.

For more information

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Mobile or WhatsApp: +256 772468772, +256 753153791, +256 772521413

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Website: www.mwe.go.ug, www.uwewk.mwe.go.ug

UGANDA WATER AND ENVIRONMENT WEEK (UWEWK) 2022

Sunday 20th – Friday 25th March 2022

Uganda Water and Environment Week (UWEWK) is an event that is organized annually by the Ministry of Water and Environment (MWE) through the Water Resources Institute (WRI). Since its inception in 2018, the event seeks to contribute towards the attainment of sustainable socio-economic transformation and achieving Uganda National Development Plan and Vision 2040. It provides an interface between sector actors and other stakeholders for knowledge exchange, dialogue, learning for improved management and development of Uganda's water and environment resources.

The 5th Uganda Water and Environment Week (UWEWK 2022) will explore:

- Promoting peace and stability through water and environment resources management and development
- Building resilience to risks and shocks caused by COVID-19, climate change and environmental degradation
- Financing water, environment and climate change.
- Partnership and intersectoral collaboration in governance, management and development of water and environment resources.

The overall theme of UWEWK 2022 is "[Water and environment for peace and socio-economic transformation of Uganda](#)".

Under the major theme, the following sub-themes are proposed to elaborate on the role of water and environment resources for peace and socio-economic transformation of Ugandan population to a middle-income status:

a) [Promoting peace and stability through water and environment resources management and development](#)

This sub-theme seeks to raise awareness about the complex inter-linkages between threats to both the natural world and human security. It will explore the relationship between water, environment and peace, especially in fragile contexts. The subtheme will further explore linkages between water, environment, climate change and foreign policy. It will also focus on benefits of cooperation over shared water resources, the role of improved water and environment management in fragile contexts and how water diplomacy can be a powerful tool for conflict prevention and peacebuilding. The role of security agencies, cultural and religious institutions, and the media among others in promoting peace, reducing risks and resolving conflicts related to water and environment resources will be explored.

b) [Building resilience to various risks and shocks](#)

The sub-theme will highlight the role of water and environment resources in ecosystem-based adaptation, green infrastructure and nature-based solutions to building resilience. Policy options to deal with shocks and build resilience of the people, ecosystem and the economy will be discussed. Public-private partnership opportunities will be explored in building resilience of water and environment systems. The sub-theme will also explore approaches to climate change mitigation and adaptation through water and environment resources management, and opportunities provided through COP 26 Commitments. The subtheme will build a case for sustainable water and environment resources management amidst various risks and shocks such as COVID-19, environmental degradation and climate change.

c) Financing water, environment and climate Change

This sub-theme will focus on financing opportunities for water, environment and climate change in Uganda and the role of water and environment business incubation for job, employment and wealth creation in Uganda. It will make a case for financing of water and environment responses and interventions through bankable water and environment investments, while creating jobs-such as green jobs and wealth for the youth and women. The subtheme will also explore opportunities for innovative solutions to more efficient and productive development and management of water, environment and natural resources to enhance creation of employment opportunities. Governance models for sustainable financing as well as the role of water and environment in implementation of Parish Development Model will be explored. Opportunities for economic growth through community-level initiatives such as crop production and productivity, tourism development, health, food security, and infrastructure development will be identified.

d) Partnerships and inter-sectoral collaboration in water and environment management and development

This sub-theme will explore the role of partnership and intersectoral collaboration in management and development of water and environment for sustainable development. It will explore how collaborative partnerships can improve financial resource base for water and environment sector and how it can be culturally aligned as priority area in Ugandan budgeting system. The sub-theme will also present case studies on building equitable and sustainable partnerships, success stories of collaborative intersectoral partnerships among others. It will also discuss and evaluate various forms of partnerships such as investment partnerships; planning, monitoring and implementation partnerships; policy and regulatory partnerships; evidence generation partnerships; coordination partnerships and assess how they can be strengthened to create and sustain synergies and collective action.

Overall Goal

The overall goal of UWEWK 2022 is improved understanding of the role of water and environment resources in peace and socio-economic transformation of Ugandan population to a middle-income status.

The objectives of UWEWK 2022 are to:

- a. Highlight the role of water and environment resources management and development in promoting peace and stability
- b. Identify approaches for building resilience to risks and shocks related to COVID-19, climate change and environmental degradation
- c. Explore opportunities for enhancing financing of water, environment and climate change interventions.
- d. Deliberate on role of partnerships and intersectoral collaboration in governance, management and development of water and environment resources.

UWEWK 2022 WELCOMES YOU

National Organizing Committee



Dr. Florence Grace Adongo

Director of Water Resources Management
Ministry of Water and Environment

CHAIRPERSON, NATIONAL ORGANIZING COMMITTEE



Dr. Callist Tindimugaya

Commissioner, Water Resource Planning and Regulation
Ministry of Water and Environment

CHAIRPERSON, TECHNICAL COMMITTEE

MEMBERS OF THE ORGANIZING COMMITTEE

No.	NAME	ORGANISATION
1	Gwendolyn Kyoburungi	Ministry of Water and Environment
2	Stacey Natukunda	Ministry of Water and Environment
3	Waiswa Nelson	Ministry of Water and Environment
4	Kizito Xavier Francis	Ministry of Water and Environment
5	Hiire Ismail	Ministry of Water and Environment
6	Boonabaana Shillah	Ministry of Water and Environment
7	Achola Susan	Ministry of Water and Environment
8	Naboth Murangira	GNCC
9	Denis Ocoromac	Ministry of Water and Environment
10	Tumwesige Stephen	Ministry of Water and Environment
11	Joshua Nyombi Mugabi	Ministry of Water and Environment
12	Irene Kambedha	Ministry of Water and Environment
13	Mugisha Irene	GNCC
14	Florence Laker	WaterAid Uganda
15	Nambirige Monica	Ministry of Water and Environment
16	Ayebaziwe Pedison	Ministry of Water and Environment
17	Sempabuka Michael	Ministry of Water and Environment
18	Rachel Atuhairwe	Ministry of Water and Environment
19	Alex Ojuka Jalameso	Ministry of Water and Environment

20	Solomon Kyeyune	Consultant
21	Atwiine Matthew Karisa	Ministry of Water and Environment
22	Amuge Barbara Catherine	Ministry of Water and Environment
23	Joseph Malinga	Ministry of Water and Environment
24	Ankunda Brenda	Youth Go Green
25	Grace Waako Katuramu	Consultant
26	Muzahuura Rodgers	Ministry of Water and Environment
27	Enguchu Emmanuel	Ministry of Water and Environment
28	Epitu Joseph	Ministry of Water and Environment
29	Ayeni Geoffrey	Walkers Association of Uganda
30	Edwin Cole	CNCC
31	Albert Orijabo	Ministry of Water and Environment
32	Washington Otieno	World Meteorological Organization Secretariat
33	Mary Namukose	GIZ NatuRES
34	Muhumuza Edwin	Youth Go Green
35	Martin Wamalwa	Ministry of Water and Environment
36	Eng. Daniel Opwonya	Consultant
37	Lucky Brian	Food Rights Alliance
38	Monica Anguparu	CARE - Uganda
39	Brenda Achiro	Water for People
40	Nathan Mununuzi	Ministry of Water and Environment
41	David Ogwang Omega	CARE - Uganda
42	Pamela Musiimenta	Ministry of Water and Environment
43	Vikman Proscovia	Buganda Kingdom
44	Richard Musota	Ministry of Water and Environment
45	Richard Hamba	Ministry of Energy and Mineral Development
46	Kataratambi David	Ministry of Water and Environment
47	Akampurira Susan	Ministry of Water and Environment
48	Dr Guma Brian	Ministry of Water and Environment
49	Katto David	Ministry of Water and Environment
50	Koburamuzi Brenda	Ministry of Water and Environment
51	Andrew N. Akasibayo	Food and Agricultural organization
52	Munira Gulam	Smart Cities A
53	Proscovier Vikman	Buganda Kingdom
54	Denis Ocoromac	Ministry of Water and Environment
55	Atwiine Matthew Karisa	Ministry of Water and Environment
56	Odong Joseph	Ministry of Water and Environment
57	Muzahuura Rodgers	Ministry of Water and Environment
58	Maximo Twinomuhangi	Ministry of Water and Environment
59	Atwiine Matthew Kariisa	Ministry of Water and Environment
60	Dominic Berod	World Meteorological Organization Secretariat
61	Katongole Joseph	Uganda Water and Sanitation NGO Network
62	Mulumba Jane Nabunya	IRC Water and Sanitation
63	Rehema Aanyu	Uganda Water and Sanitation NGO Network
64	Charles Jjuko	Ministry of Water and Environment
65	Asiimwe Michael	Ministry of Water and Environment

66	Mutumba Alex	4BA
67	Isaac Katwesige	Ministry of Water and Environment
68	Obote Bonny Emmanuel	Ministry of Water and Environment
69	Abaho Joseph	Ministry of Water and Environment
70	Dr Irene Nansubuga	National Water and Sewerage Corporation
71	Namurebire Yosam	Ministry of Water and Environment
72	Moses Asimwe	IRC Water and Sanitation
73	Patrick Musinguzi	Makerere University
74	Ann Namakula	Contour Consult
75	Robert Mutibwa	Ministry of Water and Environment
76	Eng. Henry Francis Okinyal	Institution of Professional Engineers
77	Emmanuel Arinaitwe	Ministry of Water and Environment
78	Aheebwa Julius	Ministry of Water and Environment
79	Joan Asimwe	GIZ
80	Philemon Okilong	Ministry of Water and Environment
81	Nantongo Tania	Buganda Kingdom
82	Joan Asimwe	GIZ
83	Bumba Macdonald	Buganda Kingdom
84	Kasujja Maimunah	Ministry of Water and Environment
85	Victoria Kinobe Nakatudde	Ministry of Water and Environment
86	Rev. Ssekasiko Wilberforce	Uganda Joint Christian Council
87	Nayiga Florence	Ministry of Water and Environment
88	Nicholas Kiggundu	Makerere University
89	Simon Akena Peter	GIZ
90	Spera Atuhairwe	Life Water International
91	Moses Mununzi	VI-Agro forestry organisation
92	Rosemirta Birungi	AFID/NILE/WRM
93	Nantongo Annette	Ministry of Water and Environment
94	Turimumaso Wilbrord	IRC Water and Sanitation
95	Alisa Knoll	GIZ
96	Jane Kasumba	Gryntrade
97	Dr. Callist Tindimugaya	Ministry of water & Environment
98	Dr. Florence Grace Adong	Ministry of water & Environment
99	Dr. Dominique Berod	WMO
100	Nancy Nahabbo	Ministry of water & Environment

CONTACT US

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GUESTS at UWEWK2022 Opening Ceremony on 20th March 2022

Time 14:00 – 17:00



H.E. Jessica Rose Epel Alupo
Vice President of Uganda



Hon. Sam Cheptoris
Minister Ministry of Water and Environment



Hon. Aisha Sekindi
Minister of State for Water
Ministry of Water and Environment



Hon. Beatrice Anywar
Minister of State for Environment
Ministry of Water and Environment



Ms Susan Ngongi Namondo,
United Nations Resident
Coordinator



Mr. Hans von Schroder
Deputy Ambassador of Germany
to Uganda



Rt. Rev. Dr. Joseph Anthony Zziwa
Chairperson of Uganda Joint Christian
Council and Bishop of Kiyinda-
Mityana Diocese

KEY NOTE SPEAKERS AND PANELISTS

SPEAKERS: Dialogue session on 20th March 2022 - Water and Environment for Peace and socio-economic transformation, Time 2:00 PM – 5:00 PM

KEY NOTE SPEAKER



Dr Joseph Shevel,
President - Galilee International
Management Institute

PANELISTS



Ms. Elsie G. Attafiah
UNDP Resident Representative



Mr. Alfred Okot Okidi
Permanent Secretary - MWE



Owek. Mariam Nkalubo Mayanja
Minister of Lands, Agriculture,
Environment and Bulungibwansi,
Buganda Kingdom



Ms Rhoda Tumusiime
Former Commissioner for Rural



Hon. Otim Emmanuel Otaala
Chairperson, Natural Resources
Committee of Parliament



**The Most Rev. Dr. Stephen
Kazimba Mugalu**
Archbishop of Church of Uganda

KEY NOTE SPEAKERS AND PANELISTS

SPEAKERS: Dialogue session on 21st March 2022 - Promoting peace and stability through water and environment resources, Time 9:00 AM – 11:00 AM.

KEY NOTE SPEAKER



Dr. Alan Nicol,
Strategic Program Leader, Promoting Sustainable Growth -
International Water Management Institute

PANELISTS



Evelyn Acham
Climate Activist and National
Coordinator for Rise Up
Movement



Ambassador Julius Kivuna
Commissioner for Regional
Peace and Security, Ministry of
Foreign Affairs



**Brigadier General Felix
Kulayigye**
Spokesperson, Uganda Peoples
Defense Forces



Mr. Aggrey Kibenge
Permanent Secretary,
Ministry of Gender, Labour and
Community Development



Prof Sandy Stevens
Tickodri Togbao
Executive Chairman, Kiira Motors



Ms Jane Sembuche
Lead, Water and Sanitation
DP Group, WaterAid Uganda;

KEY NOTE SPEAKERS AND PANELISTS

Speakers: Dialogue session on 22nd March 2022 - Building resilience to various risks and shocks, Time 9:00 AM. – 11:00 AM

KEY NOTE SPEAKER



Dr. Johannes Culmann,
Director of Water and Climate Department,
World Meteorological Organization

PANELISTS



Ms Dorothy Kisaka
Executive Director, Kampala
Capital City Authority



Dr. Bariregah Akankwasa
Executive Director, National
Environment Management Authority



Hon. Lawrence Biyika Songa
Chairperson, Parliamentary
Committee of Climate Change-
Parliament of Uganda



Mr. Jonathan Farr,
Senior Policy Analyst for Climate
Change, Water Aid



Dr. Monica Nderitu
Regional Advisor,
VI Agro Forestry



Mr. Ricard Gine
Stockholm International
Water Institute

KEY NOTE SPEAKERS AND PANELISTS

SPEAKERS: Dialogue session on Thursday 24th March 2022 - Financing Water, Environment and Climate Change, Time 9:00 AM – 11:00 AM

KEY NOTE SPEAKER



Dr. Fred Muhumuza, Researcher,
Makerere University

PANELISTS



Ms Edith Kasajja Kateme
Lead Negotiator for Uganda on
Climate Finance



Mr Ramathan Ggobi,
Permanent Secretary, Ministry of
Finance, Planning and Economic
Development



Mr. Steven Asiimwe,
Executive Director, Private
Sector Foundation



Ms Hellen Kasujja Nakawooya
Deputy Executive Director,
Community Integrated
Development Initiative



Mr. Anthony Githinji
Country Director, Water.org
Kenya



Hon. Silas Aogon
Chairperson, Parliamentary
Forum on WASH

KEY NOTE SPEAKERS AND PANELISTS

SPEAKERS: Dialogue session on Friday 25th March 2022- Partnerships and inter-sectoral collaboration in water and environment management and development, Time 09:00 a.m. – 11:00

KEY NOTE SPEAKER



Dr. Patrick Moriarty

Chief Executive Officer
IRC Water and Sanitation

PANELISTS



Mr. Stuart Worsley

Green Economy Coalition
Countries Programme Director



Mr. Richard Rwabuhinga

Chairman,
Uganda Local Governments'
Association



Prof Alex Ariho

Director General,
Excel Hort Consult



Ms. Pheona Nabasa Wall

President, Uganda Law Society



Mr. Deo Kayemba

Chairperson,
Uganda Manufacturers Association



Mr. Tom Okello

Executive Director,
National Forest Authority

KEY NOTE SPEAKERS AND PANELISTS

SPEAKERS: Dialogue session on 25th March 2022 UWEWK2022 WRAPUP, Time 2 to 5 pm

PANELISTS



Joy Kwesiga
Vice Chancellor,
Kabale University



Mr. Antonio Querido
Country Representative,
Food and Agricultural Organization



Mr. David Dduli
Country Director,
World Wide Fund for Nature



Prof Dr. Eng. Badru Kiggundu
Chairman, Board of Directors, National
Water and Sewerage Corporation



Mr Alex Crook,
East Africa Climate and Environment
Advisor at the British High Commission
Chair of the Environment and Climate
Change DPG



Ms Lilly Ajarova
Chief Executive Officer,
Uganda Tourism Board

PROGRAMME FOR THE UGANDA WATER AND ENVIRONMENT WEEK 2022 (UWEWK2022)

Theme: *Water and Environment for Peace and socio-economic transformation of Uganda*

3rd - 19th March 2022	UWEWK 2022 PRE-EVENT ACTIVITIES						
	PRE-EVENT #1: 450km Walk for Water, Environment and Climate Change from MWE headquarters (Kampala) to Lira City (3rd March 2022 to 18th March 2022)						
	PRE-EVENT #2: Celebration of UWEWK regional activities in 6 regional deconcentrated structures of MWE (7th to 18th March 2022)						
	PRE-EVENT #3: Regional Youth Debates in 6 regional deconcentrated structures of MWE (Moroto, Lira, Mbale, Fortportal, Kabale and Kampala) (14th to 18th March 2022)						
	PRE-EVENT #4: Clean up exercise in Luzira and Kitintale by MWE management and staff and other stakeholders (18th March 2022)						
	PRE-EVENT #5: Water and Environment Week Marathon in Fort Portal and Kampala (20th March 2022) PRE-EVENT #6: Prayers for UWEWK by churches under the Uganda Joint Christian Council (20th March 2022)						
Sunday 20th March 2022	OPENING CEREMONY: @ MWE Auditorium and Live on UBC & NBS TVs. and ZOOM						
	13:00 - 14:00 Arrival of Guest of Honour, tour and launch of the UWEWK 2022 Exhibitions						
	14:00 - 14:08 Formal start of UWEWK 2022 opening ceremony (welcome, anthems and prayer)						
	14:08 - 14:18 Overview of UWEWK 2022 by Chairperson, National Organizing Committee						
	14:18 - 14:25 Remarks by Mr. Hans von Schroder -Deputy Ambassador of Germany to Uganda						
	14:25 - 14:32 Remarks by Ms Susan Ngongi Namondo - United Nations Resident Coordinator						
	14:32 - 14:39 Remarks by Rt. Rev. Dr. Bishop Joseph Anthony Zziwa - Chairperson of Uganda Joint Christian Council and Bishop of Kiyinda-Mityana Diocese						
	14:39 - 14:48 Entertainment						
	14:48 - 14:58 Remarks by Hon Sam Cheptoris- Minister of Water and Environment						
	14:58 - 15:12 Opening Speech by Guest of Honour, HE Jessica Alupo- Vice President of Uganda						
	15:12 - 15:17 TV Interlude and Health Break						
	15:17 - 15:47 Key Note Presentation: "Water and Environment for Peace and socio-economic transformation" Key Note Speaker: Dr Joseph Shevel , President - Galilee International Management Institute						
	15:47 - 16:50 Panel Discussion: Ms Elsie Attafuah - UNDP Resident Representative; Hon. Otiam Emmanuel Otaala - Chairperson, Natural Resources Committee of Parliament; The Most Rev. Dr. Stephen Kazimba Mugalu -Archbishop of Church of Uganda; Mr Alfred Okot Okidi - Permanent Secretary, MWE; Owek. Mariam Nkalubo Mayanja - Minister of Environment and Bulungibwansi, Buganda Kingdom; Ms Rhoda Tumusiime - Former Commissioner for Rural Economy and Agriculture at African Union Commission Moderator: Maurice Mugisha (UBC) and Mildred Tuhaise (NBS)						
	16:50 - 17:00 Discussions and Feedback						
END OF DAY ONE							
Monday 21st March 2022	Dialogue Sub-theme No. 1 - Promoting peace and stability through water and environment resources - (ZOOM)						
	09:00 - 09:30 Key Note Presentation: " Promoting peace and stability through water and environment resources " Key Note Speaker: Dr Alan Nicol, Director of Strategic Program on Water, Growth and Inclusion						
	09:30 - 10:45 Panel Discussion: Ambassador Julius Kivuna - Commissioner for Regional Peace and Security, Ministry of Foreign Affairs; Brigadier General Felix Kulayigye -Spokesperson, Uganda Peoples Defence Forces; Mr Aggrey Kibenge - Permanent Secretary, Ministry of Gender, Labour and Community Development; Ms Jane Mselle Sembuche - Country Director, Water Aid Uganda/Lead, Water and Sanitation DP Group; Prof Sandy Stevens Tickodri Togboa - Executive Chairman, Kiira Motors and expert on transboundary water issues; Evelyn Acham - Climate Activist and National Coordinator for Rise Up Movement Moderator: Eng Gilbert Kimanzi (MWE) and Brenda Achiro (WFP)						
	10:45 - 11:00 Discussions and Feedback						
	TEA BREAK						
	11:30 - 13:00	Session 1: Promoting peace and stability through water and environment resources - Policy, Practice & Scientific Papers Presentation - Part I, (DWD Board room) refer to annex i	Session 2: Training: Theory of change- LIFE-AR Project (Climate Change Board room)	Session 3: Training on Implementation of the SDG 6 Manual (Nile Board Board room)	Session 4: Side Event: Official Launch of Commercial Flower Farms Integrated Catchment Management Partnership - GIZ/ MWE (Auditorium)	Session 5: Side Event: Panel Discussion on Mass National Tree Planting, Annual 40 Million Trees, Running out of trees (ROOT) Campaign - FSSD/ NFA/UBL (IREC-NWSC Boardroom)	Session 6: Applied Training: Integrated Water Resources Management for Mushroom Growing - JB International (Zooka Board Room)

LUNCH BREAK						
Parallel Sessions (ZOOM) Parallel sessions						
Tuesday 22nd March 2022	14:-00 - 17:00	Session 7: Promoting peace and stability through water and environment resources - Policy, Practice & Scientific Papers Presentation - Part I, (DWD Board room) refer to	Session 8: Applied training: Rooftop rainwater harvesting for climate change adaptation in Uganda - Step-Up Standards Limited (Climate Change Board room)	Session 9: Training on Implementation of the SDG 6 Manual (Nile Board room)	Session 10: Side Event: PPP Approach for accelerating access to Water and Sanitation in Uganda - National Water and Sewerage Corporation (Zooka Board Room)	Session 11: Side Event: Communities, wetlands ecosystems and catchments resilient against climate change impacts - UNDP/ MWE (Auditorium)
	END OF DAY TWO					
	Dialogue Sub-theme No. II -Building resilience to various risks and shocks (ZOOM)					
	09:00 - 09:30	Key Note Presentation: "Building resilience to various risks and shocks" Key Note Speaker: Dr Johannes Culmann, Director of Water and Climate Department, World Meteorological Organization				
	09:30 - 10:45	Panel Discussion: Hon Lawrence Biyika Songa - Chairperson, Parliamentary Committee of Climate Change- Parliament of Uganda; Dr Bariregah Akankwasa - Executive Director, National Environment Management Authority; Ms Dorothy Kisaka - Executive Director, Kampala Capital City Authority; Mr Ricard Gine - Stockholm International Water Institute; Mr.Jonathan Farr, Senior Policy Analyst for Climate Change, Water Aid; Dr Monica Nderitu - Regional Advisor, VI Agro Forestry Moderator: Eng Joseph Eyatu (MWE) and Spera Atuhairwe (Life Water)				
	10:45 - 11:00	Discussions and Feedback				
	TEA BREAK					
	11:30 - 13:00	Session 12: Building resilience to various risks and shocks - Policy, Practice & Scientific Papers Presentation,(Nile Board room) refer to annex i	Session 13: Side Event: Strengthening the enabling conditions for social entrepreneurs in the water sector - Turikumwe, Young Water Solutions, WASEU (Zooka	Session 14: Applied Training: Large Scale Solar Powered Water and Irrigation Systems Evaluation using HOMMER and ODYSSEY software - Engineers Without Borders	Session 15: Side Event: UNESCO Intergovernmental Hydrological Program - UNESCO/MWE (Auditorium)	Session 16: Side Event: Anti-Microbial Resistance (AMR) in the Environment - WQMD (Climate Change Board room)
	LUNCH BREAK					
	Parallel Sessions (ZOOM) Parallel sessions					
	14:-00 - 17:00	Session 17: Building resilience to various risks and shocks - Policy, Practice & Scientific Papers Presentation,(DWD Board room) refer to annex i	Session 18: Side Event: Climate Change through Catchment Based Integrated Management of Water and Related Resources in Uganda (EURECCCA Project) - MWE/OSS	Session 19: The Catchment Stewardship Approach in Practice - Lessons from the Natural Resources Stewardship Programme (NatuReS) - (Nile Board room)	Session 20: Side Event: Celebration of World Water Day - MWE (MWE Compound)	Session 21: Side Event: Panel Discussion: Payment for Water Services by Refugees- GIZ -WATSSUP (Zooka Board room)
END OF DAY THREE						
Parallel Sessions (ZOOM)						
	09:-00 - 13:00	Session 22: Side Event: Launch of Green Growth Report - GIZ (Auditorium)	Session 23: Side Event: Commemoration of International Day for Forest in Mubende District -	Session 24: Applied Training: Decentralized Climate Financing - LIFE-AR (Nile Board room)	Session 25: Bulungibwansi Field trip to Myanzi in Mityana District -Buganda Kingdom	Session 26: Adaptive programming for WASH climate resilience -WaterAid (Zooka
	TEA BREAK					
	LUNCH BREAK					
	Parallel Sessions (ZOOM) Parallel sessions					
	14:-00 - 17:00	Session 27: Building resilience to various risks and shocks - Technical Presentation 6) Policy, Practice & Scientific Papers Presentation,(DWD Board room) refer to	Session 28: Career Talk for young professionals (Nile Board Room)	Session 29: Water and Environmental Resources Business Incubation for Job, Employment and Wealth Creation - MWE- EHCAI-KAB (Zooka Board	Session 30: Side Event: Official Launch of LIFE-AR Project - MWE (Auditorium)	Session 31: Side Event: Celebration of World Meteorological Day- UNMA (MWE Compound)

END OF DAY FOUR

	Dialogue Session No. III - Financing Water, Environment and Climate Change- ZOOM					
	09:00 - 09:30	Key note presentation: Financing Water, Environment and Climate Change Key Note Speaker: Dr Fred Muhumuza, Researcher, Makerere University				
	09:30 - 10:45	Panel Discussions: Hon Silas Aagon - Chairperson, Parliamentary Forum on WASH; Mr Ramathan Ggobi - Permanent Secretary, Ministry of Finance Planning and Economic Development; Mr Anthony Githinji - Country Director, Water.org Kenya; Ms Hellen Kasujja Nakawooya - Deputy Executive Director, CID; Mr Steven Asimwe , Executive Director- Private Sector Foundation; Ms Edith Kasajja Kateme - Lead Negotiator for Uganda on Climate Finance Moderator: Ms. Jane Nabunnya Mulumba, CD IRC and Mr Julius Mukunda, ED CSBAG				
	10:45 - 11:00	Discussions and Feedback				
	TEA BREAK					
	Parallel Sessions (ZOOM) Parallel sessions					
	11:30 - 13:00	Session 32:Financing Water, Environment and Climate Change - Policy, Practice & Scientific Technical Presentation 7	Session 33: Side event on the hackathon for Universities - Water for People/ WMO/WRI (Climate Change board	Session 34: Side Event: Parish Development Model (PDM) - WRI (Auditorium)	Session 35: Side Event: Uganda accession process to the Water Convention - MWE/ UNECE (Nile Board room)	Session 36: A Presentation of the Apace Faecal Sludge Management Model, Discussion Of Lessons Learnt for the Operationalization of Small Town FSTP's and Launch and Handover of the Cesspol Emptier t MWE -GIZ (Zooka Board room)
	LUNCH BREAK					
	14:-00 - 17:00	Session 37: Financing Water, Environment and Climate Change Policy, Practice & Scientific Paper	Session 38: Side Event: Graduation of Mentees - WRI - Mentorship Programme (MWE Auditorium)	Session 39: Training on groundwater "making the invisible resource visible" - DWRM	Session 40: Side Event: Sustainable Water and Sanitation (WASH) Financing- Water.org (Zooka Board room)	Session 41: training on supporting Uganda's Climate Resilience in Water Resources Management

END OF DAY FIVE

Friday 25th March 2022	Dialogue Sub-theme No. IV - Partnerships and inter-sectoral collaboration in water and environment management and development - (ZOOM) Parallel sessions					
	09:00 - 09:30	Key note presentation: Partnerships and inter-sectoral collaboration in water and environment management and development Key Note Presenter: Dr Patrick Moriarty , Chief Executive Officer- IRC				
	09:30 - 10:45	Panel Discussions: Mr.Stuart Worsley - Green Economy Coalition Countries Programme Director; Mr Richard Rwabuhinga - Chairman, Uganda Local Governments' Association; Prof Alex Ariho - Director General, Excel Hort Consult; Ms Pheona Nabasa Wall - President, Uganda Law Society; Mr Deo Kayemba - Chairperson, Uganda Manufacturers Association; Mr Tom Okello - Executive Director, National Forest Authority Moderator: Dr Florence Grace Adongo (MWE) and Rosemirta Birungi (AFID)				
	10:45 - 11:00	Discussions and Feedback				
	TEA BREAK					
	11:30 - 13:00	Session 42: Partnerships and inter-sectoral collaboration in water and environment management and development Policy, Practice & Scientific	Session 43: Applied Training on Assets Analysis - Water for People (Nile Board room)	Session 44: Side Event: Youth Debate -Youth Go Green (IREC Board room - NWSC)	Session 45:	Session 47: Side Event:
	LUNCH BREAK					
	UWEWK2022 WRAP UP & CLOSING CEREMONY: SESSION CHAIR - PS MWE @ MWE Auditorium and Live on UBC & NBS TVs. and ZOOM					
	13:00 - 14:00	Arrival of the Guest of honour, Tour of the Exhibition				
	14:00 - 14:05	Formal start of UWEWK 2022 closing ceremony (welcome, anthems and prayer)				
	14:05 - 14:10	Entertainment				
	14:10 - 14:25	Summary Outcomes of UWEWK2022 - Chairman, UWEWK Technical Sub-Committee				
	14:25 - 16:00	Panel Discussion on outcomes of UWEWK2022: Prof Joy Kwesiga - Vice Chancellor, Kabale University; Mr Antonio Querido - Country Representative, Food and Agricultural Organization; Mr David Dduli - Country Director, WWF; Mr Alex Crook -East Africa Climate and Environment Advisor at the British High Commission Chair of the Environment and Climate Change DPG; Prof Dr Eng Badru Kiggundu - Chairman, Board of Directors, National Water and Sewerage Corporation; Ms Lilly Ajarova - Chief Executive Officer, Uganda Tourism Board Moderator: Maurice Mugisha (UBC) and Mildred Tuhaise (NBS)				
	16:00 - 16:30	Giving of Awards and launch of key sector documents				
	16:30 - 16:35	Remarks by Dr. Roswitha Kremer- Head of Mission, Austria Development Cooperation in Uganda				
	16:35 - 16:40	Remarks by Hon. Beatrice Anywar- Minister of State for Environment				
	16:40 - 17:00	Closing Speech by Guest of Honour, Hon. Rebecca Alitwala Kadaga- First Deputy Prime Minister and Minister of East African				
	END OF UWEWK 2022 CONFERENCE					
	POST EVENT ACTIVITIES					
	POST-EVENT #1: Launch of GIZ - NATURES Gulu stewardship program					

Annex i : a) Oral Paper presentations

Theme: Promoting peace and stability through water and renvironment resources					
S/No	Date of Presentation	Time	Name	Title	Presentation Format
1	21 st March 2022	11:10 - 11:20	Pule Johnson	Equitable and reasonable sharing of Trans-boundary water Resources- an approach to developing and agreeing on a new Lake Victoria water release policy	oral
2		11:25 - 11:35	Kataratambi David	Role of Basin Water Allocation Plans in Promoting Peace and Stability	Oral
3		11:40 - 11:50	Ringe Florence	Sufficient access to water in rural communities of Kaberamaido and Kalaki have enhanced peace in communities	oral
4		14:10 - 14:20	Kizza Michael	The Nile River Basin Management Plan and the Nile Basin Investment Program- Coordinated Approach for Sustainable Basin Planning and Development	oral
5		14:25 - 14:35	George Sanga	Regional, Country, And Community Level Partnerships For Peace And Socio-Economic Transformation, Case Study Of IGAD Region	Oral
6		14:40 - 14:50	Kayongo Geoffrey	WASH, development displacement and community resilience	oral
Theme Building resilience to various risks and shocks					
S/No	Date of Presentation	Time	Name	Title	Presentation Format
7	22 nd March 2022	11:10 - 11:20	Kizito Francis Xavier	Role of monitoring hydrogeological network through telemetry systems to the socio-economic transformation of Uganda	Oral
8		11:25 - 11:35	Kwikiriza Benon	Groundwater Monitoring- The Importance of Long-term Data	Oral
9		11:40 - 11:50	Ocoromac Denis	Management of siltation at the intake water structure on river Malaba	Oral
10		11:55 - 12:05	Owomuhangi Lynette	Environmentally Friendly Disposal of Faecal Sludge in Areas With No Treatment Facilities	Oral
11		12:10 - 12:20	Kamoga Arafra	Agroecology A blessing to community resilience in the face of Climate Change	Oral
12		12:25 - 12: 35	Tindimugaya Callist	Groundwater resources management for sustainable socio-economic development in Uganda status, challenges and prospects	Oral
13		14:10 - 14:20	Annette Nantongo	Local actions to mitigate impacts of climate change experiences from EURECCCA Project	Oral
14		14:25 - 14:35	Kakuru Willy	Communities, wetlands ecosystems and catchments resilient against climate change impacts	Oral
15		14:40 - 14:50	Okettayot Stanley Lobi	Groundwater monitoring using CTD divers: Experience from the Mid-western Uganda region	Oral
16		14:55 - 15:05	Mugenyi David	Spatial and temporal Land use landcover changes in the Murchison Bay catchment in Uganda	Oral
17		15:10 - 15:20	Ntege Ivan	Assessing the Effect of Irrigation Water Management Strategies on Napier Productivity	Oral
18		15:25 - 15:35	Aboth Jackline	Impact of Land Use Land Cover Within a Well's Micro Watershed On the Water Quality	Oral
19		15:40 - 15:50	Natenge Ashabrick	Assessment of the effectiveness of gravity-driven membrane (GDM) filtration in the treatment of surface water: An analysis of vital water physio-chemical and microbial parameters	Oral

20	23 rd March 2022	14:10 - 14:20	Natenge Ashabrick	Sorting The Menace Caused By Solid Waste Through Innovation And Applied Research: A Pilot Project By The Appropriate Technology Center, Mukono District	Oral
21		14:25 - 14:35	Guma B. Emmanuel	Catchment Based Water Resources Management as a tool for Flood attenuation in the Nyamwamba Catchment, Rwenzori Region, Uganda	Oral
22		14:40 - 14:50	Kerudong A. Paskwale	Regulatory compliance to water use and waste discharge in Mpanga catchment- Albert Water Management Zone	Oral
23		14:55 - 15:05	Waiswa Emmanuel	Modelling water demands and efficient water use in River Malaba catchment	Oral
24		15:10 - 15:20	Musota Richard	Experiences on Community Led Establishment Of Locally Made Improved Energy Saving Cook-stoves as an Alternative Livelihood and Biomass Saving Agent in Aswa Catchment	Oral
25		15:25 - 15:35	Tumuhaire Raymond	Biodigesters, a means clean energy, organic farming and environment conservation	Oral
26		15:40 - 15:50	Tumusiime Moses	Impacts of Climate Change on Water Yield in Lake Kyoga Catchment	Oral
27		15:50 - 16:00	Tumusiime Peter Edmonds	Enhancing the resilience of communities in Awoja to the risks and shocks of climate change and environmental degradation	Oral
Financing Water Environment and climate change					
			Name	Title	Presentation Format
28	24 th March 2022	11:10 - 11:20	Tumuhairwe Sam Franklin	payment for watershed services for improved productivity and livelihood	Oral
29		11:25 - 11:35	Ogwang Denis	Using technology innovation to create sustainable financing for water source management: Lessons from the implementation of WaterKit innovation in Northern Uganda	Oral
30		11:40 - 11:50	Oola Nobert	Financing WASH focused interventions in northern, Central and Western Uganda	Oral
31		14:10 - 14:20	Ainebyoona Antony	Blending the Learning caravans and Cost recovery planning approach to improve O&M of WASH facilities in institutions	Oral
32		14:25 - 14:35	Guma Gilbert	Sustainable Water and Sanitation Financing, A Case of Commercial loans in the Financial Market in Uganda	Oral
33		14:40 - 14:50	Namukuve Fauza	Household's willingness to pay for Improved Solid Waste Collection Services in Mukono Municipality, Uganda	Oral

Partnerships and intersectoral collaboration in Water and Environment Management and development				
		Name	Title	Presentation Format
34	25 th March 2022	Muhirirwe Sandra Cecilia	Assessment of water quality for dairy cattle in the Rwenzori region with a focus on heavy metals	Oral
35		Achiro Brenda	Working with Kamwenge District Local government to support realisation of the human rights to water and sanitation: Ensuring Equitable water services among the vulnerable	Oral
36		Dominique Berod	Inter-Sectoral Collaboration in Water Management Through Data sharing	Oral
37		Okello John Robert	Maximizing project results through local partnerships Lessons from IWAS II Innovations	Oral
38		Mubangizi Aloysius	Developing a real-time lowland rice irrigation scheduling decision support system	Oral
39		Prottaa Chris	The impact of self-help groups on rural water functionality, financing, and sustainability	Oral
40		Bogere Robert	A community lead approach to Flood Management in Agago sub catchment	Oral
41		Ayoreka Mary Concepta	Collaborative approach to Sanitation and Hygiene Improvement in Kabarole district, Uganda	Oral
42		Musinguzi Patrick	Development of Envirowatch Mobile App for increased community surveillance in monitoring catchment degradation and restoration along River Rwizi	Oral
43		Nancy Mary Nahabbo	Impact of spacial and temporal local-scale abstraction of ground water availability in Mpologoma catchment	

) Poster Presentations

Theme: Promoting peace and stability through water and renvirement resources

S/No	Date of Presentation	Name	Title	Presentation Format
1	21st March 2022	Akena Henry	Water and Environment sector refugee response implementation	Poster
2		Nuwahereza Nelson	Relaunching Traditional Culture & Construction Of A Ugandan Way Conscious Use Of Water Resource	Poster
3		Sulagna Mishra	Participatory and Inclusive Multi-Sectoral Approaches to Water Resources Management at All Levels	Poster
4		Ajok Pamela Pamcy	Water provision and peace in the rural areas in the Acholi sub-region	Poster
5		Katuramu Grace Waako	Peace Buiding An Integral Part In Fostering Effective Utilisation Of Water Resources – A Case For ENRP In The Igogero- Naigombwa Swamp – Eastern Uganda	Poster

Theme Building resilience to various risks and shocks				
S/No		Name	Title	Presentation Format
6	22nd March	Walugendo Kyesa Sulaiman	Walugendo Model Tanks Innovation in Uganda	Poster
7		Kabaalu Deo	Influence of Depth, Horizontal Distance and Thermal Regimes on Water Quality in Inner Murchison Bay, Lake Victoria, Uganda	Poster
8		Ogwal Bonny	Removal of ammonia from anaerobic biodigester effluent and absorption as solid ammonium bicarbonate fertilizer	Poster
9	23rd March	Gyaviira Ssewankambo	Hyper-Monitoring of Algal Blooms, Cleaning and Utilization Chain (HMCUC)	Poster
10		Mulangwa Douglas	Unprecedented High-Water Levels in Some Water Resources in the Albert Water Management Zone, Lessons Learned and Way Forward	Poster
11		Herry Mwanje	Antimicrobial Resistance Containment In The Water And Environment Sector In Uganda Status of implementing AMR Surveillance in the Environment Sector	Poster
12		Tumuhaire Raymond	Promoting the use of Bamboo to reduce the cost of rainwater harvesting	Poster

Financing Water Environment and climate change				
S/No	Name	Title	Presentation Format	
13	24th March	Sheila Ruyondo	How social entrepreneurs contribute to SDG6 while creating green jobs for youths	Poster
14		Dr Laura Streichert	COVID-19 response: Empowering women and youth entrepreneurs to repurpose plastic waste	Poster
15		Evelyn Busingye	Investing in nature to cope and thrive. A case of Community members in Kamrono village, Agago District	Poster
Partnerships and intersectoral collaboration in Water and Environment Management and development				
S/No	Name	Title	Presentation Format	
16	25th March	Okurut Daniel Samson	Sustainable Education in Uganda Rainwater Harvesting In Schools	Poster
17		Katongole Joseph	A WaSH Scorecard and standard monitoring tool for provision of meaningful feedback to government and other stakeholders	Poster
18		Katongole Joseph	Ground-testing water functionality and the impact of self-help groups on sustainability	Poster
19		Jibril Semakura Owomugisha -	Involving Local People in Climate Change Resilient Measures	Poster

Annex ii: Applied Trainings

Date	Time of presentation	Title Training	Overview	Mode of training	Organizers	Venue
Session 2: Monday 2 nd March 2022	11:00 - 13:00	Theory of change- LIFE-AR Project	This session will focus on the theory of change and climate financing.	Online and in person attendance using videos and lecture.	Ministry of Water and Environment	Climate Change Board room and on Zoom
Session 3: Monday 2 nd March 2022	11:00 - 13:00	Training on Implementation of the SDG 6 Manual	The training will focus; SDG framework and the linkage between SDG6 and other goals; How Water and sanitation contribution to sustainable development; Monitoring of water and sanitation in the 2030 Agenda at global level;	The training is designed as both a lecture and a sharing of experiences from current government processes.	Water Resources institute	Nile Board room
Session 5: Monday 2 nd March 2022	11:30 - 13:00	Integrated Water Resources Management for Mushroom Growing	The session will focus on Best Practices for Environmental Protection in the Mushroom and also sustainable approach to growing mushrooms.	Online and in-person attendance using videos and lecture	JB International	Zooka Board Room and on Zoom
Session 8: Monday 2 nd March 2022	14:00 - 17:00	Training on Implementation of the SDG 6 Manual	The training will focus; SDG framework and the linkage between SDG6 and other goals; How Water and sanitation contribution to sustainable development; Monitoring of water and sanitation in the 2030 Agenda at global level;	The training is designed as both a lecture and a sharing of experiences from current government processes.	Water Resources institute	Nile Board room
Session 7: Monday 2 nd March 2022	14:00 - 17:00	Rooftop rainwater harvesting for climate change adaptation in Uganda	Rooftop rainwater harvesting is a seemingly simple technology with promising potential to contribute to reducing vulnerability to adverse impacts of climate change including drought and floods		-Step-Up Standards Limited	Climate Change Board room
			The session will take us through evaluating an irrigation system and it will focus on measuring its performance and identifying problems that prevent the system from operating at its optimum level using the best softwares HOMER and ODYSSEY			

Session 13: Tuesday 22 nd March 2022	11:30 - 13:00	Large Scale Solar Powered Water and Irrigation Systems Evaluation using HOMER and ODYSSEY software	The session will focus on the principles of effectiveness and equity.	Online and in person attendance for few. Participants should join from their laptops using a head set and camera participants are encouraged to download software and templates prior to the session Free SFD download and CSDA download	Engineers Without Borders	DWD Board Room and on Zoom
Session 23: Wednesday 23 rd March 2022	09:00 - 13:00	Decentralized Climate Financing	The session will also focus on how climate resilience is being defined and measured at the national and sub-national levels?	Lectures and discussions	LIFE-AR	Nile Board room Room
Session 38: Thursday 24 th March 2022	14:00 - 17:00	Training on groundwater "making the invisible resource visible" -	What outcomes have been achieved from climate finance investments, and what can be learnt?	Online and in-person attendance using videos and lecture	DWRM and DWD/ UDCA	DWD Board room

Annex iii: Side Events

Sessions	Title	Organizer	Overview	Date	Venue
Session 4:	Side Event: Official Launch of Commercial Flower Farms Integrated Catchment Management Partnership	GLZ/MWE	The Ministry of Water and Environment (MWE) and its agency the National Environment Management Authority (NEMA) in collaboration with the Uganda Flower Exporters Association (UFEA) and NatureUganda, with support from the GLZ Natural Resources Stewardship Programme (NatuReS) has co-initiated the Commercial Flower Farms Integrated Catchment Management (CFF-ICM) Partnership. The overall objective is to strengthen collaboration between the public, private sector, and non-state actors in the flower industry for sustainable use of natural resources in Greater Kampala Metropolitan Area (GKMA). During this event, the partners will gather to officially launch this partnership through signing of the Partnership Action Plan.	21 st March 2022	Auditorium
Session 10:	Side Event: PPP Approach for accelerating access to Water and Sanitation in Uganda	National Water and Sewerage Corporation	The event will highlight two successful cases of non-traditional financing for water supply and sanitation services improvement in Uganda. It is aimed at sharing the case of ATWATSAN and WATERWORX Projects aimed at increasing access to safe drinking water and improved sanitation in Uganda through increased coverage and reliability of services. The interventions were implemented and financed through donor, government and private sector contributions in a consortium of partners. Efforts made by NWSC and its partners to address the challenges to water and sanitation access as well as water supply operational challenges will be discussed and dissected. The discussion will also focus on new avenues/options for attracting financing for investment in improved coverage for water and sanitation services especially for social mission projects. The Satellite Systems approach for serving off-grid areas will be highlighted in order to motivate efforts for upscaling in hard-to-reach areas of the country.	21 st March 2022	(Zooka Board Room)

Session 11:	Side Event: Communities, wetlands ecosystems and catchments resilient against climate change impacts -	UNDP/MWE	Government designed a wetland restoration project implemented under the presidential initiative. The Building Resilient Communities, Wetlands Ecosystems and Associated Catchments project is being implemented by the Ministry of Water and Environment (MWE), Ministry of Agriculture Animal Industry and Fisheries (MAAIF) and Uganda National Meteorological Authority (UNMA). The initiative co-funded by Government of Uganda, the Green Climate Fund and United Nations Development Program. With the implementation in fifth year, the project has demonstrated that sustainable use of wetlands will be key to water and environment security. Furthermore, given the crucial wetlands ecosystems services, restoring wetlands lays a strong foundation for ensuring water and environment security. This side event therefore, offers an important platform for sharing knowledge and understanding on the significance of wetland restoration based on this project experience. In this event, you will get exposed to the project and its outcomes through a video and dialogue jointly.	21 st March 2022	(Auditorium)
Session 13:	Side Event: Strengthening the enabling conditions for social entrepreneurs in the water sector	Turikumwe, Young Water Solutions, WASEU	In that scenario, young generations play a key role. Committed and entrepreneurial young people are bustling with ideas to solve WASH issues from a private perspective. The Young Water Fellowship promotes such an approach. Implemented since 2017 by the international organization Young Water Solutions, it has supported the launch of over 93 youth-led WASH start-ups in 31 countries with an impact on over 200,000 beneficiaries, and is now implementing the first edition in Uganda and second in East Africa. The session will explore how social entrepreneurship is both creating green jobs for youth & providing low cost and long term solutions to WASH issues, illustrated by the testimony of Ugandan entrepreneurs from the Young Water Fellowship.	22 nd March 2022	Zooka Board Room
Session 15:	: Side Event: UNESCO Intergovernmental Hydrological Program -	UNESCO/ MWE	The IHP seeks to enable all stakeholders to participate in the creation of a new, sustainable, water culture. The IHP's just started ninth phase (IHP-IX, 2022-2029) puts science to action for a Water Secure World, in a Changing Environment. The Intergovernmental Hydrological Programme stimulates and encourages holistic hydrological research and knowledge generation, assists Member States in research and training activities. For the new ninth phase, the IHP will focus on five interrelated Priority Areas: Scientific Research and innovation; Water education in the Fourth Industrial Revolution including Sustainability; Bridging the data-knowledge gap; Inclusive water management under conditions of global change; Water governance based on science for mitigation, adaptation, and resilience. The session will have the launch of the program.	22 nd March 2022	Auditorium

Session 16:	Side Event: Anti-Microbial Resistance (AMR) in the Environment -	WQMD			22 nd March 2022	Climate Change Board room
Session 18:	Side Event: Climate Change through Catchment Based Integrated Management of Water and Related Resources in Uganda	MWE/OSS		The Ministry of Water and Environment (MWE) is implementing "Enhancing Resilience of Communities to Climate Change through Catchment Based Integrated Management of Water and Related Resources in Uganda" (EURECCCA) Project using funding from the Adaptation Fund (AF) through the Sahara and Sahel Observatory (OSS). The Project has among others supported the Uganda government's effort to implement and promote Integrated Water Resources Management (IWRM) as a means of increasing the resilience of communities to the risk of floods and landslides in Maziba, Aswa, and Awoja Catchments. The project has implemented a number of interventions. The side event will be showcasing the implementation of these activities, lessons learnt, best practices and challenges of the project.	22 nd March 2022	((MWE Auditorium)
Session 19:	The Catchment Stewardship Approach in Practice - Lessons from the Natural Resources Stewardship Programme	NatuReS		The NatuReS Programme is supporting partners with implementing the Catchment Stewardship Approach in Uganda, Tanzania, Zambia, South Africa, and Ethiopia. During this event, NatuReS will demonstrate the application of the Natural Resources Risk and Action framework as a process of implementing multi-stakeholder stewardship partnerships to address natural resources risks at catchment level. In addition, partners from different partnerships across NatuReS Countries will share their experiences and lessons in implementing the catchment stewardship approach.	22 nd March 2022	Nile Board room

Session 20:	Side Event: Celebration of World Water Day - MWE (MWE Compound)		Commemoration event for World Water Day 2022 On World Water Day, 22 March 2022, a 'pivot' event will be held in commemoration of World Water Day. This 2022, the focus is groundwater, an invisible resource with an impact visible everywhere. Groundwater is water found underground in aquifers, which are geological formations of rocks, sands and gravels that hold substantial quantities of water. Groundwater feeds springs, rivers, lakes and wetlands, and seeps into oceans. Groundwater is recharged mainly from rain and snowfall infiltrating the ground. Groundwater can be extracted to the surface by pumps and wells. This session will introduce the need to protect the invisible resources.	22 nd March 2022	IREC Room 1
Session 21:	Side Event: Panel Discussion: Payment for Water Services by Refugees	GIZ -WATSSUP	Within the context of the Comprehensive Refugee Response Framework in Uganda, the GIZ WatSSUP programme is supporting the transition from humanitarian-led water supply in refugee settlements to the national utility approach. A panel discussion will be held between key stakeholders (OPM, UNHCR, MWE, Utilities, Refugees, CSOs) on the introduction of Payment for Water services by Refugees in Uganda, to create awareness on the topic and facilitate experience sharing amongst partners.	22 nd March 2022	Zooka Board room
Session 22:	Side Event: Launch of Green Growth Report - GIZ	GIZ	The Ministry of Water and Environment (MWE) in collaboration with the National Planning Authority (NPA), and with financial support of GIZ's Natural Resources Stewardship Programme have finalized the development of Uganda's first-ever green growth monitoring report. The launch event aims at disseminating findings of the UGGR 2020, its recommendations, and lessons learned in Resource Use Efficiency in manufacturing and Waste Management.	23 rd March 2022	Auditorium
Session 5:	Side Event: Panel Discussion on Mass National Tree Planting, Annual 40Million Trees, Running Out Of Trees (ROOT) Campaign	FSSD/NFA/UBL	In 2019, MWE launched a National Greening Campaign built around engaging local stakeholders in attaining national restoration goals. This was intended to rally Ugandans into action through increased public awareness and participation especially the private sector in the conservation and protection of indigenous tree species aimed at addressing ongoing loss and conversion of primary and secondary natural forest. The campaign approach also involves adopting restoration strategies. As part of this broad campaign, in 2020, MWE in collaboration with Uganda Breweries Limited (UBL) as the lead Private Sector mobiliser launched an annual campaign, dubbed Running Out Of Trees (ROOTs), which involves a series of activities aimed at restoring Uganda's diminishing tree cover. This campaign involves; National Annual Planting of 40 million trees among other awareness raising activities. Therefore, on 21st March 2022, there will be a planned Panel Discussion intended to launch the beginning of series of activities to raise awareness for the 2022 Edition which will culminate	23 rd March 2022	Zooka Board room

Session 28:	Career Talk for young professionals	MWE	Young people are leading the way in taking action to stop climate change through mitigation and adaptation. Scientists have warned that if greenhouse gas emissions continue to rise, we will soon pass the threshold beyond which global warming becomes catastrophic and irreversible. We need to act now and we need young people to take the lead. It's today's young people who are the first generation to feel the impacts of climate change and who will be the last generation to be able to mitigate its worst effects. And climate change is already having a disproportionate effect on people living in lower-income countries, where the majority of the world's young people live. The session will explore opportunities for the youth in the climate change space, it will bring more understanding to the roles and responsibilities of youth in climate change adaptation and mitigation and then lastly it will showcase best practices of youth working in the climate change space.	23 rd March 2022	Nile Board Room
Session 29:	Water and Environmental Resources Business Incubation for Job, Employment and Wealth Creation -	MWE- EHCAI- KAB	The MWE and EHCAI MOU is focused on job, employment and wealth creation through business incubation and skilling in Uganda. Excel Hort Consult Agribusiness Incubator (EHCAI) through her membership with the African Agribusiness Incubators Network (AAIN) is mandated to conduct business incubation management. Enhancing competencies and skills of staff in business incubation management for water and environmental resources in Uganda. This session will enhance competencies and skills of staff in business incubation management for water and environmental resources in Uganda.	23 rd March 2022	Zooka Board room
Session 30:	Side Event: Official Launch of LIFE-AR Project	-MWE	The Least Developed Countries (LDC) Initiative for Effective Adaptation and Resilience (LIFE-AR) is an LDC-led, LDC-owned initiative to develop a long-term vision for delivering a climate-resilient future. LIFE-AR outlines the ambitious commitments that we LDCs are making together to ensure we leave no LDC behind. The climate emergency calls for a historic shift in the way LDCs and the international community respond to climate change. By working together better, we can align with and deliver on the Sustainable Development Goals (SDGs), Paris Agreement, Aichi Biodiversity Targets and Sendai framework, implementing real action on the ground at national and local levels, to make climate resilience a reality. LIFE-AR charts out an effective, ambitious response to the climate challenge, with all countries and communities — from the least to the most vulnerable — working hand in hand for a climate-resilient future. During this session the project will be launched officially.	23 rd March 2022	Auditorium

Session 31:	Side Event: Celebration of World Meteorological Day -	UNMA	World Meteorological Day is observed every year on March 23 to highlight the importance of the role that people and their behavior play in protecting Earth's atmosphere. The day also commemorates the establishment of the World Meteorological Organization (WMO), which is an intergovernmental body.	23 rd March 2022	MWE Compound
Session 33:	Side event on the hackathon for Universities	Water for People/WMO/WRI	The Uganda Water, Sanitation and Environment fraternity is faced with a number of challenges. A number of challenges will be identified and During this session, university students will be brought together to provide a lasting solution to the identified challenges being faced by the sector.	24 th March 2022	Climate Change board room
Session 34:	Side Event: Parish Development Model		he launch of Shs 490 billion PDM meant to eradicate poverty through execution of development activities at the parishes, people will be able to obtain financing for development. The program will support among others, market vendors, welders, taxi drivers, boda-boda riders, women and restaurant owners who come together in form of SACCOS. During this session, the facilitators will highlight the opportunities that water and environment bring to the program.	24 th March 2022	Auditorium
Session 35:	Side Event: Uganda accession process to the Water Convention -	MWE/ UNECE	Uganda is both an upstream and downstream country regarding its transboundary waters. Uganda's major lake, Victoria, is the largest inland lake in Africa and is also shared among Tanzania and Kenya. Additionally, Uganda shares at least one major water resource with each of its border-contiguous neighbours. As a result, Uganda is heavily supporting several transboundary basin organizations (Lake Victoria Basin Commission, Nile Basin Initiative (NBI), including hosting of the NBI secretariat). This session will help Uganda to accelerate its accession process to the Convention on the Protection and Use of Transboundary Watercourses and International Lakes (Water Convention), which constitutes a unique global legal and intergovernmental framework for the sustainable management of transboundary water resources, serviced by UNECE.	24 th March 2022	Nile Board room
Session 36:	A Presentation of the Apac Faecal Sludge Management Model, Discussion of Lessons Learnt for the Operationalization of Small Town FSTP's and Launch and Handover of the Cesspool Emptier to	- GIZ	The Ministry of water and Environment in partnership with GIZ'S Sanitation for Millions programme is implementing the Faecal sludge management models for small to medium towns. This session will bring key partners to discuss and share key learnings within the sector on Faecal sludge emptying and transportation	24 th March 2022	(Zooka Board room)

Session 38:	Side Event: Graduation of Mentees - WRI - Mentorship Programme	WRI/MWE	Water Resources Institute launched the WRI Mentorship program last year during UWEWK 2021, with support from Water AID Uganda, the institute has piloted the first cycle of the program focusing on mid-career ladies within the ministry of Water and Environment with the aim of supporting them proffle. The program has been piloted with 25 mentee and 10 mentors	24 th March 2022	MWE Auditorium
Session 40:	Side Event: Sustainable Water and Sanitation (WASH) Financing -	Water.org		24 th March 2022	Zooka Board room
Session 41:				24 th March	
Session 44:	Side Event: Youth Debate -	Youth Go Green	This year's 2nd edition of the National Youth Debate tournament will focus on water and climate change. In Uganda, water-related impacts of climate change are being experienced in the form of more severe and more frequent droughts and floods. Higher average temperatures and changes in precipitation and temperature extremes are projected to affect the availability of water resources through changes in rainfall distribution, soil moisture, river and groundwater flows among others. These factors are also expected to lead to further deterioration of water quality. A new report by UNICEF & WHO indicates that 1 in 3 people globally do not have access to safe drinking water and more than 4,000 children die every day from infectious diseases, resulting from a shortage of safe drinking water and unsanitary conditions. Therefore, young people will meet to debate, exchange ideas, and take action on specific issues related to climate change, water, and environmental resources.	25 th March 2022	IREC Board room
Session 45:					
Session 46:	Side Event: Policy Implications for Urban Sanitation from recent Sanitation Experiences in Kampala	KCCA		25 th March 2022	IREC - NWSC
Session 47:					

Annex iv field Visit

Session Schedule	Title	Name of Site/ Field Visit	Hosting Institution	Format of the visit	Contact person	Date
Session 22:	Commemoration of International Day for Forest in Mubende District -	Mubende	FAO/MWE	Physical		23 rd March 2022
Session 24:	Bulungibwansi Field trip to Myanzi in Mityana District	Mityana, Myanzi	Buganda Kingdom	Physical		23 rd March 2022

KEY NOTE SPEAKER



Dr. Joseph Shevel

President - Galilee Water Management Institute

Dr. Joseph Shevel is the President of Galilee Water Management Institute. He previously served as a lecturer and Director of Department of Management Studies at the University of Haifa. He has lectured at the Israel Institute of Technology and Bar Ilan University. He holds PhD in Economics and Management, New York University. Dr. Shevel is very active in the Peace process between the Israel and Palestinian. He is the Co-Chairperson of Mediterranean Peace Forum (Italy). He is the member of the Prime Minister Committee on Social Policy and of the Environmental Committee of the Haifa Region (under the auspices of Israel Ministry of Energy. He serves as the Director and Coordinator of several Joint European – Mediterranean networks in the field of Management and Economic Development. He has been frequent guest lecturer on economic and Social Development in Africa and particularly Kenya, Tanzania, Zimbabwe, Botswana, Nigeria, Ghana, Bukina Faso and many others



Dr. Alan Nicol

Strategic Program Leader, Promoting Sustainable Growth - International Water Management Institute

Dr. Alan Nicol is the Strategic Program Leader - Promoting Sustainable Growth, at the International Water Management Institute (IWMI). A political scientist by training, Dr. Nicol has more than 20 years of experience in research, policy advice, consulting and program development across Asia, Africa and the Middle East. Much of his focus is on multi-level analysis of water policy and practice and the relationship between different 'waters' (domestic, agricultural, transboundary, global, etc) and other areas including climate change, the environment, energy, economic growth and social change. He has vast knowledge in working with government and intergovernmental institutions, multilateral and bilateral agencies, research institutes and international NGOs.

Currently based in Addis Ababa as the Sustainable Growth Program Lead and before joining the IWMI, he worked as Head of Water Policy Programme at ODI, Research Fellow at IDS and Director, GWI East Africa at CARE.



Dr. Johannes Cullmann

Director of Water and Climate Department, World Meteorological Organization

Dr. Johannes Cullmann is the Director of Water and Climate Department in World Meteorological Organization and joined this position in 2015. Dr. Cullmann was Director of the International Hydrological Programme/Hydrology and Water Resources Programme (IHP/HWRP) division (science and international cooperation) of the German Federal Institute of Hydrology from 2007 to 2015. He was involved in formulating the Institute's research strategy, delivering the first climate change impact analysis of German water-ways and took part in harmonizing data for assessing hydrological futures for the Rhine river basin.

He helped coordinating international water affairs within the German government and with international partners. From 2012 to 2014, he was President of the Intergovernmental Council of UNESCO's water programme. In this function he has been negotiating implementation plans for UNESCO with Governments and other UN Agencies. Cullmann was the German representative in the Commission for the Hydrology of the Rhine River, one of the important features of European transboundary water cooperation.

He combines a strong academic background with experience in the field of implementing technical and operational water management and forecasting systems. Johannes holds a PhD in flood forecasting as well as a Habilitation in hydrology.



Dr. Fred Muhumuza

Researcher, Makerere University

Dr. Muhumuza is a Ugandan national with a PhD from the University of Manchester. He has been involved in development policy research, analysis, formulation and review for over twenty years, with a parallel teaching career at Makerere University, Nkumba University, and African Bible University. He has undertaken assignments in public policy as a researcher and practitioner, as well as capacity building for Parliament, Civil Society and Private Sector.

From 2006 to 2014, he worked as Economic Advisor to the Minister of Finance, Planning and Economic Development in Uganda. Prior to that, Muhumuza worked as a Research Fellow at the Economic Policy Research Centre. He has also worked as Senior Manager at KPMG Uganda and with the Financial Sector Deepening Uganda.

Muhumuza is a Board Member for World Vision Uganda; Bank of India Uganda, Member of Council at Uganda Christian University, and Member of Council for Scripture Union Uganda.



Dr. Patrick Moriarty
Chief Executive Officer- IRC

Dr. Patrick Moriarty is IRC's Chief Executive Officer. He holds a degree in Geography (PhD), Environmental Technology (MSc) and Civil Engineering (BAI). He has more than 20 year's of experience working across domestic water and sanitation and water resource management in Africa and South Asia, including more than ten years living in Ghana, Zimbabwe and Niger. He has a wide and deep knowledge of the use of research and learning to drive change in policy and practice.

Dr. Patrick is a strong champion and recognized global advocate for a systems approach to Water, Sanitation and Hygiene (WASH). He is an authority on sustainability, local water governance and applying systems thinking to wicked problems in water. He provides high level strategic advice and support to a broad range of governments, organizations and networks including UNICEF, the Water Supply and Sanitation Collaborative Council (WSSCC) and Sanitation and Water for All (SWA). Currently, He is the Chair of the steering committee of water and sanitation's global partnership, Sanitation and Water for All. Patrick is a native English Speaker and is fluent in French.

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