

AGENDA AT A GLANCE

Start Time		Description	Room			
Mond		Description	TOO!!			
Octol	per 26		Room 1	Room 2	Room 3	Room 4
10:00	11:30	Plenary (Opening + Covid)	COVID-19: What We Know and Don't Know About SARS-CoV-2 and Water, Wastewater, and Hygiene			
11:30	11:45	BREAK				
11:45	13:00	Plenary (Covid Panel)	COVID-19: State of the Global WASH Response			
13:00	13:15	BREAK				
13:15	15:00	Side Events	COVID-19: Health Care Facilities	COVID-19: Wastewater Management	COVID-19: Handwashing	
			WaSH in Healthcare Facilities in the Age of COVID-19: Where Do We Go From Here?		Hand Hygiene: During COVID-19 and Beyond	
15:00	15:30	Virtual Exhibit Hall				
15:30	23:00	BREAK				
23:00	23:45	The Late Early Show	Hosted by Aaron Salzberg			
Tueso Octol	lay, per 27		Room 1	Room 2	Room 3	Room 4
9:00	10:15	Side Events	HWTS Network Annual Meeting	WASH in Schools: Accelerating Progress in Response to COVID-19	Evidence to Support Decision-making in Continuous Supply and Sanitation: 2 Case Studies in Sub-Saharan Africa	Applying Innovative Financing to Urban Sanitation: Lessons from Recent Experiences and Research on Funding Gap
10:15	10:30	BREAK				
10:30	11:45	Side Events	Getting Left Behind: Ensuring High-Income Countries Achieve Water and Sanitation for All by 2030 (SDG6)	Towards Transformative-WASH: Effects of CHoBI7-Mobile-Health-Program on Diarrhea and Growth, and In-line-Chlorination on AMR and Microbiome	Session 1: Results of WASH COVID-19 responses in 84 countries Session 2: From cholera to COVID-19: how Haiti is achieving cholera elimination. Lessons for a global roadmap.	Designing and Delivering WASH Behavior Change at Scale: Theoretical Perspectives and Practical Experiences
11:45	12:00	BREAK			-	
12:00	13:00	Special Session	COVID, Congress, and US Foreign Assistance: What Went DownAnd Still Needs To Be Done			
13:00	13:15	BREAK				
13:15	14:05	Verbals	Theme: Water	Theme: Monitoring & Evaluation	Theme: Economics, Finance, and Policy	
		3 Presentations: 10 min each followed by 5 min Q&A	Acceptability and Performance of Inline Chlorinators on Handpumps in Harare, Zimbabwe	Use at Scale of Flow Sensors to Improve the Functionality of Rural Water Systems	Assessing User Preferences for Increasing Sewer Connections in Dhaka Slums	
			Long-term Use and Effectiveness of Household and School Biosand Filters in Cambodia	Development and Validation of the Self- Efficacy in Addressing Menstrual Needs Scale (SAMNS) in Bangladeshi Schools	Effective Demand for In-line Drinking Water Chlorination at the Point of Collection in Dhaka, Bangladesh	
			Waterborne Pathogen Prevalence in Household Tap Water from Intermittent Versus Continuous Water Supply in India	Modeling Exposure to Fecal Contamination in Drinking Water due to Multiple Water Source Use	How Much Will Safe Sanitation For All Cost? Evidence from Five Cities	



AGENDA AT A GLANCE

		SCIENCE, POLICY AND PRACTICE			
Start Time (GMT -4)	End Time (GMT -4)	Description	Room		
14:05	14:15	BREAK			
14:15	15:05	Verbals	Theme: Water	Theme: Sanitation	Theme: Non-household settings
		3 Presentations: 10 min each followed by 5 min Q&A	Effects of Temperature and Precipitation on Levels of E. coli in Drinking Water and on Child Hands	Effectiveness of Sanitation Marketing in Rural Cambodia: A Case-control Study	School-based WaSH Intervention to Improve Children's Health Literacy and Hand Washing in Manila, Philippines: Preliminary Results
			What Environmental Factors Influence the Concentration of Fecal Indicator Bacteria in Groundwater? Insights from Uganda and Bangladesh	QMRA for Sanitation Policy in Fresno County's General Plan	Evaluation of SaTo Pans in Healthcare Facilities, Kisumu, Kenya
			Are Deep Tubewells Safe Drinking Water Sources? Evidence of Risk Substitution from Rural Bangladesh	Health and Environmental Safety of Sanitation Infrastructure in Vulnerable and Disaster-prone Geographies: Learnings from India	Randomized Controlled Trial of the CHoBI7 Program on Handwashing with Soap among Household Members of Diarrhea Patients in Health Facilities
15:05	15:15	BREAK			
15:15	16:15	Posters and Happy Hour			
16:15	23:00	BREAK			
23:00	23:45	The Late Early Show	Hosted by Clarissa Brocklehurst		

Wednesday, October 28			Room 1	Room 2	Room 3	F
9:00		Posters and Happy Hour				
10:00	11:30	Plenary (Inequalities)	Addressing Systematic Inequalities in WaSH – It's Me; Not You			
11:30	11:45	BREAK				
11:45	12:45	Special Session	Sanitation: New Pathways to Action and Scale			
12:45	13:00 PM	BREAK				
13:00	13:50	Verbals	Theme: Water	Theme: Monitoring & Evaluation	Theme: Gender/Equity	
		3 Presentations: 10 min each followed by 5 min Q&A	Investigating Antibiotic Resistant E. coli in Drinking Water in Bekasi, Indonesia	Water Point Functionality Estimates and Associations: Evidence from Nine Countries	Audio Diaries: A Novel Method for WASH- related Stress Research	
			Surveillance for Waterborne Disease Outbreaks – United States, 2015-2017	Realtime Assessment of WASH Coordination in Humanitarian Emergencies	Women's Sanitation Needs in their Workplaces: A Mixed-methods Study in Mukono, Uganda	
			Effectiveness of Delivering Household Water Filters Using Community Hygiene Clubs in Rwanda: A Cluster RCT	Strengthening Water Quality Monitoring Following Cyclones Idai and Kenneth in Mozambique		
12.50	14:00	RDEAK				



23:00 23:45 **The Late Early Show** Hosted by Joe Brown

AGENDA AT A GLANCE

		SCIENCE, FOLICI AND FRACTICE				
Start Time (GMT -4)	End Time (GMT -4)	Description	Room			
14:00	14:50	Verbals	Theme: Water	Theme: Non-household settings	Theme: Gender/Equity	Theme: Evidence Based Decision Making
		3 Presentations: 10 min each followed by 5 min Q&A	20 Years of Waterborne and Related Disease in Florida		Menstrual Health at Work among Adult Women in Mukono, Uganda: A mixed- methods Exploration	Early Warning on Nutrition and Health Crises - Southern Madagascar
			Impact of Temperature and Precipitation on Water Fetching Time in Sub-Saharan Africa	Evaluation of an Innovative Chlorine Generator in Health Care Facilities in Ghana and Uganda	Women are More Sensitive to Perceived Social Sanctions Related to Open Defecation: Evidence from Tamil Nadu	Cholera Hotspots: A Methodology to Identify Risk Factors and Elaborate Effective WASH Costed Plans
			The Efficacy of Hydrogen Sulfide (H2S) Tests for Detecting Microbial Contamination in Harvested Rainwater Samples	Evaluation of a Menstrual Hygiene Management (MHM) Intervention among Urban and Rural Schools in Bangladesh	Basic Service Improvement in Slums: What Would Residents Prioritise?	Modelling Faecal Pathogen Flows and Health Risks in Dhaka: What it Means for Sanitation Decision-making
14:50	15:00	BREAK				
15:00	15:30	Virtual Exhibit Hall				
15:30	16:30	Special Session	Young Professionals Happy Hour			
16:30	23:00	BREAK				

Thursd Octob			Room 1	Room 2	Room 3	Room 4
9:00	10:15	Side Events	Integrating Meaningful Community-Based Adaptation in Climate-Resilient Water Resources Planning and Sanitation and Hygiene Programming	WASH & Neglected Tropical Diseases: Generating the Evidence Base for Policy and Programming	What the Cluck? Improving Hygienic Environments for Children (USAID WASHPaLS Behavior Change Grantees & Others)	Advancing Rural Water Services: Strengthening Systems for Professionalized Maintenance and Fit-for- Purpose Water Quality Monitoring
10:15	10:30	BREAK				
10:30	11:45	Side Events	What is all the Hubbub About Having a Hub?	Missing Links in Sanitation Market Systems: Institutional Accountability and Demand Activation	Menstruation & WASH: Learning from Global Humanitarian Emergencies and Workplace Contexts	What is "Quality" Sanitation? Investigating Service Standards and User Experience in Rural and Urban Settings
11:45	12:00	BREAK				
12:00	13:00	Special Session	Technology Showcase			
13:00	13:15	BREAK				
13:15	14:05	Verbals	Theme: Monitoring & Evaluation	Theme: Behavior Change	Theme: Hygiene	Theme: Non-household settings
		3 Presentations: 10 min each followed by	Safe Water Optimization Tool: Water Quality Data Analytics for Ensuring	The Use of Behavioural-science Informed Interventions to Promote Latrine Use in	Efficacy of Chlorine-based Surface Disinfection Against Vibrio Cholerae	Water, Sanitation and Hygiene at Health Care Facilities in Afghanistan and Uganda:
		5 min Q&A	Household Water Safety in Refugee Camps and Other Humanitarian Settings	Rural India: A Synthesis of Findings	Ü	Conditions and Determinants
		,		Rural India: A Synthesis of Findings A Theory-based Process Evaluation of a Behavioral Intervention Designed to Improve Sanitation in Tamil Nadu	ChickFlows: A Food Value Chain to Assess Childhood Exposure to Chicken- related Enteropathogens in Maputo, Mozambique	



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14:05	14:15	BREAK				
14:15	15:05	Verbals	Theme: Water	Theme: Sanitation	Theme: Gender/Equity	Theme: Economics, Finance, and Policy
		3 Presentations: 10 min each followed by 5 min Q&A		Detection of Enteric Pathogens and Assessment of Health Risks in Urban Environments of Dhaka, Bangladesh	Measuring Gender Transformations in WASH: Findings from Digital Research	Advancing Access to Affordable Menstrual Hygiene Products in Tanzania
			Household-level Agricultural Water Insecurity are Associated with Greater Food Insecurity: Evidence from 24 Sites in 22 Countries	Antibiotic-resistant E. coli and Enterococci in Soil and Carrots After Biosolids Amendment and Wastewater Irrigation	Successes, Challenges, and Support for Quality Improvement Among Men Versus Women Rural WaSH Implementers	Increasing Health, Dignity, and Opportunities with Access to Safe Water and Sanitation in India
			Resource Allocation and Systems Modeling for Rural Water Maintenance Services in East Africa	Materialization of the Pathogen Release Concept - Application of Field Data on Sanitation Technologies in India		
15:05	15:15	BREAK				
15:15	16:15	Posters and Happy Hour				
16:30	17:30	Special Session	Trivia Night			

Friday, October 30		Room 1	Room 2	Room 3	Room 4
10:00	11:30	Water and Health Policy Wrap-up: Advancing WaSH in 2021			

Please note that times shown are in EDT (GMT-4). Contact waterinstitute@unc.edu with any questions.