



DAY 1

Central African time (UTC+2)	Who	Item
10:00-10:15	Organising Committee	Welcome address
10:15-10:30	Dr Callist Tindimugaya	Opening Remarks: <i>Positioning Groundwater in Africa's post 2025 Water Vision (AMCOW/AU)</i>
10:30-11:15	Professor Dan Olago	Keynote speech: <i>Geology & Climate framework of pan African Hydrogeology</i>
11:15-11:30	/	Break
11:30-11:45	Chibuike Emmanuel Orazulike	<i>Enhancing Global Groundwater Models with Regional Model Insights: Challenges and Opportunities</i>
11:45-12:00	Priscilla Lartsey	<i>Tracing Groundwater Contributions To Surface Water With Radon-222, Stable Isotopes Of Water, And Geochemical Indicators</i>
12:00-12:15	Tani Fatimata Andrea	<i>Groundwater Vulnerability in the Kou Sub-Basin, Burkina Faso : A Critical Review of Hydrogeological Knowledge</i>
12:15-12:30	Jeanot Fongoh	<i>Multitracer approach towards an improved understanding of shallow hard rock aquifers and a more sustainable groundwater management, case of Yaounde, Cameroon</i>
12:30-12:45	Ashebiri Sewale Belay	<i>Investigation of inter-basin groundwater flow using multiple approaches: the case of Tana-Beles basins contact</i>
12:45-13:00	Amare Getaneh	<i>Two dimensional mathematical ground water flow modeling of Megech Catchment, Ethiopia</i>
13:00-14:00	/	Break
14:00-14:15	Guidah Chabi Bio	<i>Characterising groundwater and surface-water interconnections using hydrogeology, hydrochemistry and stable isotopes in the Ouémé Delta, southern Benin</i>
14:15-14:30	NEMER ZOUBIDA	<i>Hydrogeophysical Investigations for Enhanced Groundwater Monitoring in the Arid Region of Adrar, Algeria</i>
14:30-14:45	Baba Musami Sheriff	<i>Application of ADMT in prospecting for deep Basement Complex aquifer in Katsina town, Northwestern Nigeria</i>
14:45-15:45	Behailu Berhanu & Edward Bam	<i>The State of Hydrogeology Workforce in Africa (Survey)</i>
15:45-16:00	SADC GMI & IGAD	<i>Regional Highlights: IGAD+SADC+ECOWAS+OSS</i>



UNIVERSITY OF
KWAZULU-NATAL
INYUVESI
YAKWAZULU-NATALI



Ghana Atomic
Energy Commission



DAY 2

Central African time (UTC+2)	Who	Item
10:00-10:15	Organising Committee	Welcome address: Day 2
10:15-10:45	Professor Alan Macdonald	Keynote Speech: <i>African Basement Hydrogeology</i>
10:45-11:30	Professor Grant Ferguson	<i>Darcy Lecture</i>
11:30-11:45	/	Break
11:45-12:45	Professor Grant Ferguson	<i>Darcy Lecture</i>
12:45-13:00	Majid Taie Semiromi	<i>Assessment of Spatiotemporal Variability of Groundwater Recharge across the Chongwe River Catchment in Zambia</i>
13:00-14:00	/	Break
14:00-14:15	Tesfamichael Gebreyohannes Tewolde	<i>Managed Aquifer Recharge (MAR) potential mapping in the Semi-Arid Mountainous Terrains of Tigray, Ethiopia</i>
14:15-14:30	Gashaw Tesfaw	Groundwater exploration and potential water well site selection in and around University of Gondar, northwestern Ethiopia.
14:30-14:45	Thabang Phori	Groundwater Exploration for Drought Relief in Mafeteng, Lesotho: A Government-Led Response to Climate-Induced Water Scarcity.
14:45-15:00	Endalkachew Abebaw	Spatial analysis of groundwater potential using remote sensing and GIS-based multi-criteria decision analysis method in Fetam Yisir catchment, Blue Nile Basin, Ethiopia
15:00-15:15	Getnet Moges	Insights into the Groundwater Prospect of the North Western Parts of Ziway-Abijata and Langano Lakes Corridor in the Central Main Ethiopian Rift
15:15-15:30	Ahmed EL AZHARI	Estimating Groundwater Levels and Analysing Trends in Data-Scarce Regions Based on Machine Learning
15:30-15:45	Abdalla Shigidi	Harnessing Groundwater Opportunities in the Kagera Aquifer through Innovative MAR Solutions
15:45-16:00	Paul Kato	Hydrogeophysical Characterization of Groundwater Systems to Support Socioeconomic Development in Eastern Chad



DAY 3

Central African time (UTC+2)	Who	Item
10:00-10:15	Organising Committee	Welcome address: Day 3
10:15-10:30	Dr. Namdie Inyang	<i>GIS-Based Aquifer Recharge Potential Mapping Using Hydrogeomorphology in South South, Akwa Ibom State, Nigeria</i>
10:30-11:15	Agbasi Okechukwu Ebuka	<i>Integrated Geospatial and Geophysical Assessment of Groundwater Recharge Potential Considering Morphodynamics in Anambra State, Eastern Nigeria</i>
11:15-11:30	Nouha Samlani	<i>Adaptive Complexity Framework for Soil-and-Groundwater Contaminated Land in Data Scarce Contexts</i>
11:30-11:45	/	Break
11:45-12:30	Professor Cheikh Gaye	Keynote Speech: <i>Isotopes in uncovering the hidden groundwater</i>
12:30-12:45	Ibrahim Goni	<i>Assessment of heavy metals in shallow aquifer boreholes as a possible contributory factor to rising CKD cases in Maiduguri and environs, Borno State, Nigeria</i>
12:45-13:00	Oluwadamilola Fagade	<i>Groundwater Quality Assessment in parts of Southwestern Nigeria</i>
13:00-14:00	/	Break
14:00-14:15	Bertil Nlend Yvon	<i>Spatiotemporal assessment of groundwater quality for drinking and irrigation purposes in the southern Lake Chad basin: evidence of the impact of urbanization</i>
14:15-14:30	Boris Djieugoue	<i>Emerging organic compounds in surface and groundwater reflect the urban dynamics in sub-Saharan cities</i>
14:30-14:45	Adegbite Afeez Ayoade	<i>Urban Hydrogeological Risks in Changing Environments: Community Perceptions and Potential Health Impacts of Petroleum Contamination in Abeokuta, Nigeria</i>
14:45-15:00	Nouha Samlani	<i>Adaptive Complexity Framework for Soil-and-Groundwater Contaminated Land in Data Scarce Contexts</i>
15:00-15:15	Vinel GBEWEZOUN	<i>New insights from the use of water isotopes in the Beninese part of Iullemeden Aquifer System: securing sustainable water resources for Benin</i>
15:15-16:00	Behailu Berhanu & Edward Bam	<i>Presentation of Survey results</i>
16:00-16:15	Seifu Kebede, IAH SSA	<i>Closing Remarks and Resolutions (IAH SSA + AU/AMCOW)</i>