

## GAK Congress Day Two Afternoon Program: Wednesday, 13.07.2022

14.15 - 15.10	Lunch Break and Tour of the Exhibition Booths		
BREAKOUT SESSIONS			
15.10 - 17.	Room 1: Geothermal Resource Development Moderator: Mr. Cyrus Karingithi, KenGen	Room 2: Utilization of Geothermal Resources Moderator: Eng. Martha Mburu, GDC	Room 3: Geothermal Resource Development Moderator: Dr. Stephen Onacha, Akiira
15.15 - 15.35	Geothermal resource evaluation in East African Rift basins using hydrocarbon workflows - <i>Joe Mongan</i>	Geothermal Direct Utilization and Opportunities for Industrial Parks, GDC Case Study - <i>Eng. Martha Mburu</i>	Application Of Public Private Partnerships In The Extraction Of Geothermal Mineral Resources In Kenya - <i>Daniel Mutegi</i>
15.40 - 16.00	Thermal breakthrough and maximization of reinjection in geothermal fields: a geological perspective - <i>Hawuory, John Paul</i>	Utilization Of Low-Pressure Geothermal Wells In Olkaria For Food Drying: A Case Study Of Macadamia Nuts - <i>George Maingi</i>	Applications of Coil Tubing in Geothermal Exploitation - <i>Reuben Ngosi &amp; Stephen Onacha</i>
16.05 - 16.25	Well siting strategies in geothermal resource development - <i>Geoffrey Mibei, Tito Lopeyok and Joseph Mutua</i>	Geothermal greenhouse heating - economics and opportunities for expansion - <i>Mr. Alasdair Keith, Oserian Development Company</i>	De-Risking Upstream Geothermal Exploration to Fast-Track Renewable Energy Deployment - <i>Rosemary Njenga</i>
16.30 - 16.50	Supporting renewables by making HD seismic simple and affordable - <i>Nick Tranter and Amine Ourabah</i>	Accelerating Direct Use of Geothermal Energy in the Agriculture Sector in Malawi - <i>Mumba Ruth</i>	Applying Surface CO <sub>2</sub> Flux Mapping to Identify Structural Controls on Caldera Hosted Geothermal Resources: A Case Study of Menengai, Kenya - <i>Robinson, Helen; Koehn, Daniel; Rochelle, Christopher</i>
16.55 - 17.15	Added-Value Of Geoscientific Information In Geothermal Energy Development: A Conceptual Approach - <i>Bosire Paul</i>	Geothermal Tourism Potential of Uganda - A review- <i>Vincent Kato</i>	Implementation of the PPA Taskforce Report, Function of the Public Private Partnerships Unit (PPPU) in geothermal resource development
17.20 - 17.40	Petrogenesis and Geothermal Potential Assessment of the Corbetti Volcanic Complex in the Main Ethiopian Rift (MER) - <i>TesfayeDemissie (PhD) and TakeleChekol (PhD)</i>		The Kenya Energy Sector - Least Cost Power Development Plan (LCPDP) and the Medium Term Plan - Unbundling the Medium Term Development Strategy for the Energy Sector
15.30-17.40	Tea Available at the Exhibition Booths in between talks		
18.00 - 20.30	Women in Geothermal Cocktail -The International Geothermal Association (main sponsor), WING (Global Host), GAK (Local Host), GGA (Co-Sponsor) and GRG (Co-Sponsor)		