



All our times are local (East African Time)	
PRE-CONFERENCE: WEDNESDAY 15 <sup>th</sup> NOVEMBER, 2023	
00:00 - 23:59	<ul> <li>Arrival of Participants into the country</li> <li>Registration of Exhibitors</li> <li>Set up of exhibition stalls</li> </ul>
DAY 1	THURSDAY 16 <sup>th</sup> NOVEMBER, 2023
07:00 - 08:15	Arrival and Registration
	Speke Ballroom
08:15 - 08:45	Keynote Speech
	Speke Ballroom
	Prof. Lawrence Coreta Muganga, Vice Chancellor, Victoria University
08:45 - 10:00	High-Level Round-table Discussion: A Clean Energy Future for All
	Speke Ballroom
	This session will bring together representatives from different foreign missions working to accelerate energy transition. The session will serve as a call to action to develop initiatives to advance energy transition.
	Session Chair: Eng. Irene Pauline Bateebe, Permanent Secretary, MEMD
	Panelists:
	<ul> <li><i>H.E Kate Airey,</i> British High Commissioner</li> <li><i>H.E Maria Hakansson,</i> Ambassador of Sweden</li> <li><i>H.E Mathias Schauer,</i> Ambassador Germany</li> <li><i>H.E Elin Ostebo Johansen,</i> Ambassador of Norway</li> <li><i>H.E Jan Sadek,</i> Head of the European Union</li> </ul>
	• <i>H.E. Monzer Selim</i> , Ambassador of Egypt





	Partner: European Union Delegation
08:00 - 10:00	Renewable Energy Teens Club
	Acacia Hall
	Different schools have initiated skilling of learners about renewable energy and its benefits. This is mainly intended to prepare learners to advocate for a sustainable future for generations to come. This session will bring together learners from different schools to discuss renewable energy and views on how to advance awareness and adoption.
	Session Chair: Dr. Sara Mirembe, Founder, StepUp Standard
	Partner: CREEC, StepUp Standard
10:00 - 11:00	Opening Ceremony and Guided Tour
	Speke Ballroom
	Session Chair: Hon. Daudi Migereko, Former Minister, GOU
	Speakers:
<b>o</b> .	Eng. Irene Pauline Bateebe, Permanent Secretary, MEMD
Opening Remarks	Phillipe Groueix, Country Chair TotalEnergies & TotalEnergies EP Uganda
	H.E Jan Sadek, Head of the European Union Delegation
	H.E. Kate Airey, British High Commissioner
	Hon. Dr. Ruth Nankabirwa Ssentamu, MEMD
	Partner: British High Commission
MID-MORN	NING SESSIONS IN PARALLEL
Breakout ses	sions
11:00 - 12:00	Delivering Clean Energy at a Time of Global Crisis – Energy Security and Climate Change





	Speke Ballroom
	Climate change threats coupled with energy poverty continue to endanger livelihoods globally, but mostly in the emerging economies that are highly impoverished. This high-level panel session, consisting of country representatives of the different development partner organizations will discuss ways to address the current energy crisis and the long-term pathways to transition away from fossil fuels in emerging economies. The session will highlight strategies that global South countries could adopt to improve energy security while advancing the transition to a low-carbon economy.
	Session Chair: Hon. Shartsi Musherure, Member of Parliament, Mawogola North Constituency
	Panelists:
	<ul> <li><i>Jan Alber</i>, Country Director, KfW German Development Bank</li> <li><i>Ivan Tumuhimbise</i>, Country Representative, WWF</li> </ul>
	<ul> <li><i>Phomolo Maphosa</i>, Country Director, SNV</li> </ul>
	Antonio Querido, Country Representative, FAO
	David Otieno, Cluster Coordinator and Head of Program, GIZ Uganda
	Partner: TotalEnergies
11:00 - 12:00	A Spotlight on the Future: Parish Development Model and Productive Use of Energy
	Jacaranda Hall
	The Parish Development Model (PDM) positions the PARISH as the epicenter of multi-sectoral community development, planning, implementation, supervision, and accountability. The Parish, as the lowest reference unit for planning, budgeting, and delivery of interventions, is envisaged to drive socio-economic transformation. The PDM is intended to create Wealth, and Employment as well as increase Household Incomes. On the other hand, the Ministry of Energy and Mineral Development (MEMD) is prioritizing the Productive Use of Energy (PUE) as an avenue of creating household incomes and employment as well as an electricity demand stimulation mechanism and rural electrification driver. This session will





	Session Chair: Ruth Komuntale, Managing Director, ECOCA East Africa
	Panelists:
	<ul> <li><i>Michael Ayepo</i>, PDM Secretariat</li> <li><i>Capt. Fred Mubiru</i>, Liaison Officer Operation Wealth Creation</li> </ul>
	Hon. Hashaka Florence, Board Director, Uganda Railways Corporation
	Paul Okitoi, Commissioner Planning, MEMD
	Partner: PDM Secretariat
11:00 - 12:00	Green Jobs: Readiness, Opportunities, and Bottlenecks in the Energy Transition
	Ebony Hall
	Achieving universal energy access relies on creating and cultivating renewable energy jobs, providing a global opportunity to drive employment and economic growth. However, more workforce investments are needed, especially for women and the youth. Transitioning to a green economy could create, but also kill jobs. This session will discuss the level of readiness, opportunities, and bottlenecks for the new employment opportunities in the Energy Transition. The session will highlight several new initiatives working to build the skills and ecosystems required by the energy practitioners of the future. Panelists from the Ministries of Gender, Labor, and Social Development, companies in the energy space, development partners, academia, and civil society organizations will present the opportunities and tools available for youth to harness the green careers of the present and future.
	Session Chair: Perez Magoola, Energy Advisor, Open Capital
	Panelists:
	<ul> <li><i>Simone Nyakwezi Rumanyika</i>, Ambassador, African Leadership Academy</li> <li><i>Alex Asiimwe</i>, Commissioner, Labour, Industrial Relations and Productivity, MGLSD</li> </ul>
	Joris Rossie, Country Programmes Manager, VVOB in Uganda
	Fidelis Ogangi Odumo, Ag. Manager Industrial Training Centre, National Industrial Training Authority, Kenya
	Dan Jollans, Economic Adviser, British High Commission
	Partner: NREP, MEMD





11:00 - 12:00	Towards New Energy Systems and Technologies
	Acacia Hall
	This session will highlight the importance of innovation and technology in enabling the transition to low-carbon energy systems. This session will focus on technical solutions for electricity systems, such as battery storage, smart grids, and other technologies, and the enablers required to scale up these solutions. New and less exploited clean energy sources such as Nuclear, Geothermal, floating solar, and others will be discussed too.
	Session Chair: Dr. John Mutenyo, Lecturer, Makerere University
	Panelists:
	• <i>Syrine Elabed</i> , Energy Expert, IEA
	• <i>Kim Young-Shik,</i> Managing Director, SEJIN G&E Co. Ltd
	Musa Mukulu, Manager Research, and Business Development, UEGCL
	Godfrey Bahati, Commissioner Geothermal Resources Department, MEMD
	Sarah Nafuna, Commissioner, Nuclear Department, MEMD
	Partner: NREP, MEMD
11:00 - 12:00	Decarbonising Mobility in Developing Countries
	Mahogany Hall
	On average, Uganda emits 4.9 million tons of carbon dioxide per year. Combined, the transport and agriculture sectors represented 62% of national emissions in 2000 and are projected to represent 70% by 2030 under a 'business as usual' scenario. The transport sector is particularly vulnerable to potential disruptive events caused by climate change. Transport energy is a vast and costly consumer of energy, a carbon emitter, and a fatal polluter in the global south. But a boom is underway in startups offering electric vehicles that are cost-competitive to buy and operate. This session will discuss solutions, the carbon savings of transport electrification, and the policy and financing instruments required to make it happen.
	Session Chair: Mary Nankabirwa, Commissioner, Solicitor General
	Panelists:
	Allan Omuron, Specialties Manager, TotalEnergies
	• Eng. Olaro Oscar, Senior Planner-Industry & Technology, NPA
	Gaurav Anand, Country Head-Uganda, Spiro





	Hugh King, FCDO, British High Commission
	• Eng. Frank Mukunzi, Managing Director, K2 Telecom-Research (U) Ltd.
	Partner: FCDO, UK
MID-DAY S	ESSIONS IN PARALLEL
Breakout see	ssions
12:00 - 13:00	Grid Efficiency and Resilience: Electricity Theft and Infrastructure Vandalism
	Speke Ballroom
	Most transmission and distribution grids today result in up to over 20% of electricity lost to inefficiency. Efficient grids provide better electricity services without the need to expand power generation, with many sustainable development benefits. Besides the inefficiency, electricity theft, and infrastructure vandalism, vices present additional bottlenecks to grid reliance in Africa. Experiences elsewhere have shown that digital technologies for foresight and response escalation exist, but not much has been done in the Global South. This session will raise awareness of the advances and accelerate partnerships to tackle opportunities for efficient and resilient grids in Africa.
	<b>Session Chair:</b> <i>Solomon Serwanjja</i> , Executive Director, African Institute for Investigative Journalism
	Panelists:
	<ul> <li><i>Mwesigwa Paul</i>, Managing Director, UEDCL</li> <li><i>Joshua Karamagi</i>, Managing Director, UETCL</li> <li><i>Eng. Emmanuel Sande Nsubuga</i>, Sustainable Energy Systems Engineer, MEMD</li> <li><i>Ronald Bogere Miti</i>, Health and Safety Manager, American Tower</li> <li><i>Hon. Balimwezo Ronald Nsubuga</i>, MP, Nakawa Division East</li> <li><i>Partner: UEDCL, UETCL</i></li> </ul>
12:00 - 13:00	Leveraging and Transforming Water-Energy-Food Nexus Across Farming Landscapes in Eastern and Southern Africa
	Jacaranda Hall





	Sub-Saharan Africa currently faces limited access to natural capital, social services, and basic infrastructure, compounded by increased climate vulnerability. Meanwhile, the sub-region has strong renewable energy potential that could trigger social-economic growth and enable several sustainable development agendas. This session will explore how to accelerate clean energy access that leverages the water-energy-food nexus in rural areas, in the sub-region.
	Moderator: Dr. Ronald Ngobi, Project Director, WASH & Fenrich Consults
	Panelists:
	<ul> <li><i>George Gift Alibo</i>, Head Programmes, Welthungerhilfe Uganda</li> <li><i>James Mumbere</i>, Policy Advocacy Coordinator, UWASNET</li> <li><i>Martha Naigaga</i>, National Coordinator, Water and Sanitation, Ministry of</li> </ul>
	Water and Environment
	Vincent Sseremba, Country Director, Tulima Solar
	Dr. Enock Warinda, Executive Director, ASARECA
	Partner: WASH, ASARECA
10.00 10.00	Commitment is an Act not a Word. The Oil & Cas Industry's
12:00 - 13:00	Commitment is an Act, not a Word: The Oil & Gas Industry's Decarbonization Strategy
12:00 - 13:00	•
12:00 - 13:00	Decarbonization StrategyEbony HallThe Oil & Gas industry's operational emissions account for more than 10% of globalCO2emissions. While supporting the transition to lower-carbon alternatives, it iscritical for Oil & Gas companies to also decarbonize their operations rapidly:reducing methane leaks, venting, and flaring; improving energy efficiency; andusing renewable power and carbon capture technologies. This session will highlightbest industry practices including new technologies and discuss policy enablers toencourage the industry's decarbonization. The session will discuss the challengesfor the Global South to access energy transition resources at an affordable cost whiledriving their decarbonization as part of potential sustainable development
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	Zion Okama, Senior Renewable Energy Export, TotalEnergies
	Honey Malinga, Commissioner Upstream Exploration and Production, MEMD
	Joshua Lukaye Mukweki, Principal Geo-chemist, MEMD
	Partner: TotalEnergies
12:00 - 13:00	Towards a Green Hydrogen Economy: Policies and Strategies
	for Catalyzing Energy Transition and Sustainable Development
	Acacia Hall
	The transition from a global economy dependent on fossil fuels, to a green hydrogen and renewable fuels-based economy is happening now. Developing green hydrogen value chains can yield economic value, create jobs, and contribute to achieving global emission reduction targets. Green hydrogen and its derivatives (e.g., green ammonia, e-fuels) will be critical to reducing the emissions of hard-to-abate and hard-to-electrify sectors such as heavy industries, aviation, and shipping or heavy road transportation. This session will bring together technology, policy experts, economists, and financial leaders to discuss the potential for Africa and other developing countries to become major green hydrogen producers. The session will explore the latest developments in the field, potential economic and job growth opportunities and propose enablers required to scale up the solutions. Additionally discussed will be the financing gap needed for the global south to realize this development. Panelists will include Hydrogène de France SA ("HDF Energy") group that is developing a hydrogen-based storage green power generation plant as an alternative source of electricity in Uganda; H <sub>2</sub> Agro Uganda Limited developing a hydrogen for ammonium-based fertilizers; Global Gases Group investing in Green Hydrogen for Remote electrification on islands in lake Victoria, and K2R that has proposed to harness the potential of $H_2$ as a Fuel.
	Session Chair: Eng. Sharon Mukami, Head of Eastern Africa Region and Business Development
	Panelists:
	Charnelle Fortuin-Ndlovu, Business Developer, HDF Energy
	Arnab Daas, Global Gases Group
	Aleem Karmali, Head of Infrastructure, Industrial Promotion Services (IPS)
	Mak Owuor Achola, Siemens Limited





	Partner: MEMD, NREP
12:00 - 13:00	Official Launch of the NREP/Off-Grid Energy Working Group
	<ul> <li>Mahogany Hall</li> <li>In response to the evolving off-grid energy landscape in Uganda, the Off-Grid Energy Working Group was established as a vital initiative under the National Renewable Energy Platform (NREP), in collaboration with various partners. This session, sponsored by the BGFA program and supported by Sweden and Denmark, marks the official launch of the Off-Grid Energy Task Force. The Off-Grid Working Group, operating within the NREP, serves as a central hub for the exchange of experiences, knowledge, and information related to off-grid energy solutions. It also keeps a watchful eye on regulatory and policy developments. The session's objectives include showcasing Government and Sector support for the Productive Use of Energy (PUE) agenda, identifying key priorities and partnerships for the task force, and featuring brief presentations from organizations such as GET Transform, GOGLA, UNACC, and GIZ/EnDev. This session represents a collaborative effort to foster progress and innovation in the off-grid energy sector.</li> <li>Session Chair: Alexander Akena, Institution Expert, Beyond the Grid Fund for Africa</li> <li>Keynote Speech: H.E. Maria Hankasson, Ambassador of Sweden</li> </ul>
11:00 - 13:00	Closed Door Energy Donor Group Meeting
	<i>Commonwealth</i> This closed door discussion will bring together Heads of Foreign Missions to take stock of their support to Uganda's energy transition as well as affirm their commitment going forward, sharing lessons learnt, challenges and remedy mechanisms established. As on output of the session, a position paper will be prepared and will be read and shared with the REC23 & Expo participants during the closing session of the event. The meeting will be attended by Ambassadors, Ministers, Permanent Secretary, Coordinators of Sustainable Energy Development Programme and Heads of Development Partner Organizations. Attendance is only by invitation. <i>Partner:</i> SEDP





13:00-14:00	Exhibition Tour, Media Tour, and Lunch
	Restaurant & Exhibition Area
1 <sup>51</sup> AFTERN	OON SESSIONS IN PARALLEL
Breakout see	ssions
14:00 - 15:30	<b>Clean Cooking Industry Trends in Africa: Past, Present and the</b> <b>Future Outlook and Perspectives</b>
	Speke Ballroom
	To match the universal needs of clean cooking, there is an earnestness for augmented investment. Increased capital and public-private partnerships can help millions of people gain access to clean cooking by 2030. This session will explore investment and market trends, spotlight business model innovations in the sector, and discuss emerging market drivers and inhibitors.
	<b>Presentation: Clean Cooking Industry Trends in Africa</b> <b>Presenter:</b> <i>Peter Scott,</i> CEO, Burn Manufacturing.
	Session Chair: Sophie Martha Kalanzi, Country Representative, Panda Cookers
	Panelists:
	• Zainabu Kakungulu, Programme Officer- Capacity Development, FAO
	Rebecca Apicha, Program Manager, Life Line Fund
	<i>Catherine Nagaddya,</i> Co-founder, Kijani Forestry
	Ponsiano Besesa, Founder, BESEPO Ltd.
	Ruth Kiwanuka, CEO, Joint Energy and Environment Projects
	Partner: FAO
14:00 - 15:30	Transforming the Lives and Livelihoods of Unserved, Remote, and Rural Communities by Scaling Off-grid Productive Uses of Renewable Energy (PURE)
	Jacaranda Hall
	PURE technologies and solutions have been demonstrated to be transformative in boosting agricultural production among rural communities (e.g., micro solar water pumps, solar refrigerator units, etc.). To





	<ul> <li>boost the adoption of PURE technologies that can rapidly transform rural livelihoods and decarbonize agricultural value chains, the right mix of public incentives and private sector investment must be found, that is, by providing PURE companies with access to more beneficial working capital with the capacity to offer consumer finance; and governments and international partners providing targeted subsidy programs to improve affordability and scale operations among low-income rural consumers. This session will comprise a panel of sector experts who will discuss the specific roles that should be played by key stakeholders (policymakers, donors, civil society organizations, private sector actors, and investors) to accelerate access to PURE products. It will also discuss specific programmatic examples for Uganda and the region (i.e., Solar water pumps).</li> <li>Presentation: Wider Framing of PURE in Rural Uganda: Northern Uganda RBF Program.</li> <li>Presenter: Pauline Cyiza, Renewable Energy and Market specialist, Ayuda en Acción Uganda</li> <li>Panelists:         <ul> <li>Hack Stiernblad, Director of Business Development, SunCulture</li> <li>Fred Tuhairwe, Project Manager PUE, UECCC</li> </ul> </li> </ul>
	<ul> <li><i>Carlos Sordo</i>, Senior Project Manager PURE, GOGLA</li> </ul>
	Fransisco de Asis Lopez, Country Director, Ayuda en Accion
	Innocent Lawoko Muno, Energy and Environment Officer, UNCHR
	Partner: AYUDA en Acción Uganda
14:00 - 15:30	SMEs Role in Scaling Energy Access in the Global South
	Ebony Hall
	Access to energy needs to grow faster to meet the increasing demand for it across Africa. However, this growth must also achieve the targets of SDG 7. This session will explore the role of smaller, locally owned businesses in addressing this complex problem, discussing types of financing, services, policy, and regulatory enablers that support African-led or owned SMEs.
	<b>Session Chair:</b> <i>Eva Mpalampa,</i> Head Oil and Gas   Business and Commercial Clients, Stanbic Bank





	Panelists:
	<ul> <li><i>Tyra Oduttu</i>, Regional Director - East Africa, African Clean Energy</li> <li><i>Kate Kakande</i>, Managing Director, Mubende Stoves</li> <li><i>Peter Nyeko</i>, Cofounder, Mandulis Energy</li> <li><i>Ben Odongo</i>, Business Lead, UpEnergy</li> <li><i>Boldewijn Sloet</i>, CEO, SolarNow Services Ltd. Uganda</li> </ul> <i>Partner: GIZ</i>
14:00- 17:30	Bridging the Funding Gap to Scale Innovation and Accelerate a Clean Energy Transition in East Africa
	<ul> <li>Acacia Hall</li> <li>To date, Energy Catalyst has invested over £120 million of grant funding to target risky early-stage innovation that cannot access traditional finance to bridge the gap and help innovators scale and attract private sector investment. This session will bring together a range of experts and innovators to share learnings from across the portfolio of 256 companies addressing energy access and spotlight the successes that have helped leverage over £200 million in follow-on funding for Energy Catalyst-supported companies.</li> <li>Keynote Speaker: H.E. Kate Airey, British High Commissioner to Uganda</li> <li>Partner: UK Catalyst</li> </ul>
14:00 - 17:30	European Union Stakeholder Engagement on Renewable Energy Initiatives
	Mahogany Hall The European Union and its Member States are global leaders in the transition towards clean energy as a contribution to the fight against climate change. This leadership is enshrined in the EU Green Deal that defines the road map, strategy, and financial resources allocated to achieve carbon neutrality by 2050. It includes the promotion of renewable energy resources, energy efficiency and energy conservation measures, and research and innovation across sectors. But it also includes support to partner countries – such as Uganda – to help them reach the target set by the Paris Agreement. As part of this year's Renewable Energy Conference, the European Delegation in Uganda has organized a side event that will attract its Member States and Sector Stakeholders to discuss fundamental issues pertaining to the energy transition. As part of the session, the EU delegation will





	showcase some of its accomplished and planned initiatives in Uganda.
	Session Chair: Solomon Serwanjja, Executive Director, African Institute for
	Investigative Journalism
	Keynote Speaker: H.E Jan Sadek, Head of the European Union Delegation to Uganda
	Topical Discussions:
	• Strategies for Strengthening Uganda's Renewable Energy Policy Framework and Technological Advancements
	• Financial Innovations for Sustainable Renewable Energy Investments in Uganda
	Partner: EU Delegation
15:30 - 16:00	Tea Break & Networking
	Hotel
	NOON SESSIONS IN PARALLEL
Breakout se	ssions
16:00-17:30	Scaling Finance for Equitable Transition to Clean Energy
	Speke Ballroom
	Clean energy solutions are needed to decarbonize our infrastructure and markets. The bottlenecks are around deployment and the cost of integration. We need innovative policies and financing models that use public funding to de-risk and leverage private capital, reduce the green premium, and make green solutions cost-competitive. The private sector must take the lead in driving collaboration on the climate agenda through nurturing and implementing sustainable clean energy innovations. This Panel will discuss options for de-risking carbon and climate investments to accelerate and upscale energy and climate action, recommend sustainable net zero innovations that are affordable for reducing the green premium, and how to fast-track the innovation adoption trajectory in Africa.
	Achieving scale in the energy sector requires a holistic approach across the value chain. By spotlighting Uganda, this session will showcase how with the correct ingredients – integrated energy access planning, greater coordination among actors,





	opportunities.
	Note Speech: Specioza Ndagire, Managing Director, UECCC
	Session Chair: Dr. Frank Bunnya Ssebowa, Senior Advisor, UOMA
	Panelists:
	<ul> <li>Samuel Ocanya, Project Manager EASP, UECCC</li> <li>Nicholas Kiiza, Sector Head – Power &amp; Infrastructure, Stanbic Bank</li> <li>Patricia Adongo Ojangole, Managing Director, Uganda Development Bank</li> <li>Elizabeth Mwerinde Kasedde, Executive Director, Equity Bank</li> <li>Partner: UECCC</li> </ul>
16:00-17:30	Sustainable Biomass Resources: Bio-Economy and Bioenergy
	Jacaranda Hall
	Sustainable production and utilization of biomass resources for solid (charcoal, wood, etc.) and liquid (biofuels) is critical to avoid causing indirect land use change (ILUC) emissions. One way to achieve this is through the development of systems of low ILUC-risk certification, setting rules to allow certification of projects that can deliver additional biomass without impacting existing markets. Low ILUC-risk production approaches include restoring low-quality land, improving crop productivity, and implementing novel agricultural approaches like intercropping. This session will discuss the rules that are being developed to certify these projects and the prospect of low ILUC-risk projects in developing countries. The session will also address the identification of sites where potential low-ILUC biomass production can be achieved. Finally, the session will present case studies and examples of social acceptance, involvement of stakeholders, and sustainability assessment, with examples of utilization of geospatial tools and systems, and techno-economic and environmental assessments.
	Session Chair: Dr. Arthur Makara, Commissioner, MAAIF
	Panelists:
	<ul> <li><i>Geoffery Sempiri</i>, Business Development, UNCST</li> <li><i>Dhamuzungu Peter</i>, Commissioner Crop Production, MAAIF</li> <li><i>Dr. Ephraim Nuwamanya</i>, Senior Researcher, NARO</li> </ul>
	<ul> <li>Praviin Kekal, Managing Director, Bukona Agro-processors Ltd</li> </ul>





	• Dr. William S. Kisaalita, Founder, Thermogenn & Lecturer, UCU
	Partner: NARO, MAAIF
16:00- 17:30	Last-mile, Refugee and Displaced Communities: Energy for All
	<ul> <li><i>Ebony Hall</i></li> <li>This session will explore how to build energy markets that reach the bottom of the pyramid with life-changing energy products and services, drawing from first-hand experiences in humanitarian and other last-mile contexts. The discussion will interest anyone keen to work in partnership to collectively ramp up sustainable energy access in the hardest-to-reach communities. Discussions will also cover financing mechanisms for de-risking and incentivizing private sector supply value chains and demand-side subsidies.</li> <li>Session Chair: John Paul Magezi, Office of the Prime Minister</li> <li>Panelists: <ul> <li><i>Riccardo Ridolfi</i>, CEO, Equatorial Power</li> <li><i>Ben Betele Adrama</i>, Refugee Energy Projects Coordinator, GIZ</li> <li><i>Maria Ossola</i>, Focal Point Support Access to Energy, AVSI Foundation</li> <li><i>Laurynas Vaiciulis</i>, Chief Executive Officer, BrightLife</li> <li><i>Winnie Lawoko-Olwe</i>, CEO, WilioTrains</li> </ul> </li> </ul>
	Partner: GIZ
17:30 - Late	Cocktail, Networking & Exhibition
	Exhibition Area





DAY 2	Friday 17 <sup>th</sup> NOVEMBER, 2023
08:00 - 08:30	Arrival and Registration
	Speke Ballroom
1 <sup>ST</sup> MORNI	NG SESSIONS IN PARALLEL
Breakout see	ssions
08:30 - 09:00	Keynote Speech
	Speke Ballroom
	James Macbeth Forbes, Country Director, GIZ Uganda
09:00 - 10:30	Accelerating Productive Use of Energy (PUE) for Increased Energy Demand Stimulation and Economic Development
	Speke BallroomThis session follows recent developments on PUE in the energy sector. It draws on the USAID-led PUE stakeholder meeting that culminated in the Terms of Reference for a National PUE Strategy and the recently launched Uganda Productive Use of Solar Energy (PUSE) roadmap in Kampala in July 2023. USAID Power Africa and 
	Session Chair: Patrick Tonui, Head of Policy and Regional Strategy, GOGLA
	Presentation: PUE: Opportunities, Challenges and Recommendations
	Presenter: Brian Kawuma, Country Director, Power for All





	Panelists:
	<ul> <li>Roy Baguma, Director, Transaction Execution, UECCC</li> <li>Vianney Mutyaba, Manager of Pricing, ERA</li> <li>Florence Nsubuga, CEO, UMEME</li> <li>Andrew Kasibante, Project Manager – UGIFT, MAAIF</li> <li>Partner: GOGLA</li> </ul>
08:30 - 10:00	The Green Rural Salvage: Building a Thriving Decentralized
08:30 - 10:00	Renewable Energy Sector in the Face of Energy Geopolitics
	Jacaranda Hall
	Featuring key stakeholders in the decentralized renewable energy sector, this panel will provide participants with insights into the status quo of the decentralized renewable energy sector, as well as green recovery initiatives to make the sector flourish and be competitive as we transition our energy systems in the face of global energy geopolitics. Innovative community self-help initiatives such as the Village Entrepreneurship Learning Associations (VELAs). VELA has supported households with ECOCA solar energy-powered cooking stoves, lighting, and phone charging technology.
	Session Chair: Benon Bena, Specialist on Off-grid and Renewable Energy
	Panelists:
	<ul> <li><i>Ahmed Hadji</i>, Executive Director, Center for Policy &amp; Strategic Studies Africa</li> <li><i>Olga Namatovu</i>, Mini-grids Lead, GIZ</li> <li><i>Dario Fallara</i>, Board Member, AMDA</li> <li><i>Idris Tayebi</i>, Director, NEOT Offgrid Africa</li> <li><i>Telma Nkutunula</i>, Head of Division for Legal Affairs and Consumer, Energy Regulatory Authority (ARENE), Mozambique</li> </ul>
	Partner: AMDA, GIZ, KfW
08:30 - 10:00	Demand Side Results-Based Financing: Launch Event
	<i>Ebony Hall</i> Uganda is currently home to over 1.5 million refugees, mainly from South Sudan, the Democratic Republic of Congo, Burundi, Rwanda, and Somalia. These refugees live in settlements alongside rural host communities across 13 districts, which are





	among the poorest and least developed in the country. Despite several interventions by Energising Development (EnDev) and other humanitarian and development partners, significant barriers to accessing modern energy products and services remain. To address this issue, EnDev plans to implement a new project called the <b>"Demand Side Results Based Financing Project,"</b> which will target refugees and host communities with modern cooking as well as solar PV technologies in the West Nile sub-region, and other locations such as Kiryandongo, and Palabek. During the soft launch of the project under this session, EnDev aims to disseminate information on the project to relevant stakeholders and clarify the application criteria. <b>Session Chair:</b> <i>Marsida Rada</i> , Advisor, GIZ-EnDev
	Presenters:
	<ol> <li>GIZ-EnDev: Project Design</li> <li>PSFU: Project Application Criteria</li> </ol>
	Partner: GIZ-EnDev
08:30 - 10:00	Charcoal Ban: Bottlenecks and Prospects for Transitioning to Clean Energy
	Acacia Hall
	Charcoal/Wood fuel continues to play a critical role as a cooking energy source for most Ugandans accounting for about 94%. It is worth noting that even the remaining 6% of households in Uganda with access to other forms of energy for cooking still use wood fuel as a backup fuel source. Over 65% of urban dwellers and 90% of the rural population use charcoal and traditional wood fuels, respectively, as their main cooking fuels. The charcoal production process is wasteful and comprises unskilled labourers with little or no attention given to the charcoal quality. Traditional earth kilns with a conversion efficiency of 10% - 15% dominate the production cycle. However, more efficient technologies such as Casamance kilns and retorts with efficiencies of 25% - 30% are being promoted by my Ministry and her partners. In the last decade, effort has been made to promote the adoption and continued usage of Improved Cookstoves, and 36% have adopted their use. This session will discuss the bottlenecks of greening the charcoal value chain as well as explore the prospects for transitioning to clean energy. <i>Session Chair: Divine Nabaweesi</i> , CEO, Divine Bamboo





	Panelists:
	• Dr. Barirega Akankwasa, Executive Director, NEMA
	Chekwoti Irene, Principal Officer CCD, MWE
	Benjamin Zeitlyn, Team Leader Growth Prosperity Climate, British High Commission
	Hitimana Leonidas, Chief Technical Advisor, FAO
	Joan Kyokutamba, Executive Director, Shungura Foundation
	Partner: UNACC, MECS
08:30 - 18:00	Local Government Sub-Regional Forum
	Mahogany Hall
	This session will bring together focal persons of the sub-regional forum to deliberate on matters of energy decentralization. The session will have representation of central government, development partners, local government, and civil society organizations.
	Attendance is by invitation only.
	Partner: GIZ
2 <sup>ND</sup> MORNI	NG SESSIONS IN PARALLEL
Breakout ses	ssions
10:00 - 11:00	Affirmative Action for Local Content: Advocacy for Inclusivity in the Energy Markets in Africa
	Jacaranda Hall
	This session will explore the competencies needed in the energy sector and the level of support required to drive the local content agenda across Africa Energy Markets. Panelists will share experiences on gender and indigenous companies' inclusivity and potential tools to catalyze concrete ways to bring women and locals back to the centre of clean energy discourse; the role of umbrella Associations; and the level of awareness of the challenges facing marginalized groups and how to support them in ensuring the effective energy planning, production, and consumption. Panelists will answer questions about the most important drivers and affirmative actions to keep communities and vulnerable incentivized, dedicated, and capable.





	Session Chair: Dr. Anthony Mugeere, Research Fellow, ACODE
	Panelists:
	<ul> <li><i>Kajura Francis</i>, Programs and Partnerships Manager, PSFU</li> <li><i>Jane Seruwagi Nalunga</i>, Executive Director, SEATINI</li> <li><i>Peninah Aheebwa</i>, Director Economic and National Content Monitoring, PAU</li> <li><i>Godbert Tumushabe</i>, Associate Director, Great Lakes Institute for Strategic</li> </ul>
	Studies
	Partner: NREP
10:00 - 11:00	Climate Change and Renewable Energy: Securing an Energy and Climate Resilient Future for People and Planet
	Ebony Hall
	This session will focus on discussing the global strategy for adaptation and mitigation to secure resilient energy and ecosystems for people and the planet in Africa. The panelists will share their thoughts on managing energy market ecosystems for increased resilience and low-carbon communities. They will also discuss how nature-based solutions represent an opportunity for clean energy and climate adaptation and mitigation goals, and how DRE certification could be an innovative tool for clean energy and climate mitigation and adaptation. Additionally, the panelists and the audience will talk about the lessons learnt on carbon financing to drive more impactful actions in Africa. The discussion will revolve around some critical questions such as the role of DREs in addressing climate impacts, what innovative strategies and transformative solutions are required (in terms of knowledge, policy, finance, and implementation), and what bold commitments should be taken during REC23 and COP28 to drive the sector desired in the future?
	Session Chair: Annet Tumwine, Extractives Manager, WWF-Uganda
	Panelists:
	<ul> <li><i>Lawrence Ssentongo</i>, Executive Director, Environmental Alert</li> <li><i>Aaron Werikhe</i>, Climate Financing Unit, MoFPED</li> <li><i>Arthur Ssebbugga Kimeze</i>, Climate Resilient and Green Growth Lead, GGGI</li> <li><i>Julius Atulinde</i>, Climate Finance Expert, UNFCCC</li> <li><i>Piya Shrestha Resha</i>, British Embassy, Nepal</li> </ul>





	Partner: Climate Finance Unit
10:00 - 11:00	<b>Enabling Environment for Private Sector Participation in Clean</b> <b>Cooking Transition</b>
	Acacia Hall
	This session will mainly focus on discussing the ways to create a conducive environment for private sector participation in the clean cooking transition in Uganda. It will cover a range of topics, including Government incentives to accelerate the transition to clean cooking, the Regulatory framework for the clean cooking sub-sector, the Standards and labeling of Clean cooking technologies, Financing options for the transition to clean cooking, and the government strategy for attracting carbon finance to reduce costs of clean cooking technologies.
	Session Chair: James Baanabe, Senior Consultant, MECS
	Panelists:
	<ul> <li>Winnie Grace Onziru, Senior Standards Officer, UNBS</li> <li>Desmond Tutu Opio, Senior M&amp;E Specialist, UECCC</li> <li>Eng. Herbert Abigaba, Principal Energy Officer, MEMD</li> <li>Dr. Denis Mugagga, Team Lead, Climate Financing Unit MFPED</li> <li>Louis Arinaitwe, Country Director Department for Business and Trade, BHC</li> </ul>
	Partner: UNACC, MECS
10:30 - 11:00	Breakfast and Media Briefing
	Exhibition Area
MID-MORN	NING SESSIONS IN PARALLEL
Breakout sessions	
11:00 - 12:00	Religious Leadership Dialogue on Clean Energy and Sustainable Practices
	Speke Ballroom
	This Religious Leadership Dialogue will bring together leaders of different faiths for a crucial dialogue on "Upholding clean cooking access rights, promoting good





	governance and equity". The discussions will revolve around good governance and access rights, approaches to implementation of these principles, and experiences of challenges faced by religious institutions and what they have learned about natural resources governance. Panelists will discuss how to address historical and current injustices in energy development, recommendations for enhancing their respective institutions' contribution, and how to foster respectful and supportive relationships between civil and religious institutions in the clean energy discourse.
	Session Chair: Peter R. Kakuru, Watoto Church
	Panelists:
	<ul> <li><i>Pastor Martin Ssempa</i>, Founder of the Makerere Community Church</li> <li><i>Rev. Emmanuel Kalagala</i>, Vicar, Church of the Resurrection Bugologi, Church of Uganda</li> <li><i>Rev. Fr. Yaya Zachary</i>, Priest &amp; Lecturer, Kisubi University</li> <li><i>Imam Imam Kasozi</i>, Munyonyo Mosque</li> </ul>
	Partner: HorizonT3000
11:00 - 12:00	<b>Promoting a Just, Effective, and Equitable Energy Transition in Sub-Saharan Africa</b>
	Jacaranda Hall
	This panel will examine how to attain greater effectiveness through unified action, subsidiarity, and complementary platforms for clean energy. Panelists will share targets and visions of institutions and continental alliances in driving a just and equitable Energy transition. Successes and lessons learned in the continent and elsewhere will be shared and discussed. Innovative Platforms and Alliances for a Just Transition will be on the menu. The discussion will address the need to consider how countries can develop and mobilize the capacity to meet their NDC and SDG7 targets. If countries support and achieve an ambitious, multi-dimensional target along these lines, they need to be supported to catalyze their knowledge and skills but also be equipped with tools and resources to achieve and measure progress. Exploring opportunities and priorities for private sector-led and community energy initiatives to scale up coverage, impact, and community benefits across the continent will be discussed.
	Session Chair: Dr. Joseph Kobusheshe, Director EHS, PAU.
	Presentation: Uganda's Energy Transition Plan
	Presenter: Dr. Gerald Banaga-Baingi, Ass.Commissioner Technical Planning,





	MEMD
	Panelists:
	• Jeroen van der Linden, Team Leader, NIRAS
	• <i>Elison Karuhanga</i> , Co-head of the Oil, Gas, Energy and Mining practice,
	<ul> <li>KAA, Kampala Associated Advocates,</li> <li><i>Peter Muliisa</i>, Chief Legal and Corporate Officer, UNOC</li> </ul>
	• Feter Mutusu, Chief Legal and Corporate Officer, Office
	Partner: TotalEnergies, UNOC
11.00 10.00	Innovative Technologies to Scale Finance for Distributed
11:00 - 12:00	Renewable Energy (DRE) Projects
	Ebony Hall
	The session will facilitate interactive discussion amongst the financing institutions
	with private sector companies on innovative and cutting-edge technologies that can help attract, de-risk and catalyze investment in the DRE sector in emerging markets.
	Session Chair: Essien Joel, Energy Consultant
	Panelists:
	Edith Kababure, Chief Manager, Alternative Channels, Centenary Bank
	<ul> <li><i>Patricia Akullo</i>, MoFPED</li> <li><i>Allan Okello</i>, Head of Business Unit, Tukole Solar</li> </ul>
	<ul> <li><i>Kenneth Nkumiro</i>, Enabling Environment Advisor, Chemonics</li> </ul>
	Elizabeth Kasenene, Executive Director, RENTICO
	Partner: BGFA
	Strategy for Accelerating Cooking with Efficient Electrical
11:00 - 12:00	Appliances in Urban Centers from Traditional Fuels to E-
	Cooking
	Acacia Hall
	Government has developed an e-cooking strategy that aims to address the barriers hindering the transition from using charcoal and firewood as the main source of energy for cooking to cooking with electricity. The transition to clean cooking is
	essential for improving the health, environment, and economy of Uganda. E-cooking





	<ul> <li>has proven to be cost-effective and can significantly reduce household expenditures in various contexts.</li> <li>This session will involve a constructive dialogue on the key barriers hindering the transition to e-cooking and the strategic interventions that are needed to secure the transition to e-cooking.</li> <li>Session Chair: <i>Agnes Naluwaga</i>, Clean Cooking Guru, CREEC</li> <li>Panelists: <ul> <li>Victoria Butegwa, Project Manager, EnDev-GIZ</li> </ul> </li> </ul>	
	<ul> <li><i>Jacob Etonganan</i>, Energy Expert, SNV</li> <li><i>Dr. Will Clements</i>, MECS Research Lead for Uganda</li> </ul>	
	<ul> <li>Dr. Samuel Baker Kucel, Consultant, CIRCODU</li> </ul>	
	Partner: UNACC, MECS	
MID-DAY S	SESSIONS IN PARALLEL	
Breakout se	Breakout sessions	
12:00 - 13:00	People: Championing Community-Led Energy Transition	
	Speke Ballroom	
	There is a growing consensus that effectively tackling the energy transition and climate change crisis, requires the support and scale of solutions indigenous people, local communities, and grassroots initiatives offer. Indigenous peoples and local communities are a critical part of the solution, despite not always being equitably involved in the discourse. Culture shapes what we see and perceive, how we make sense, how we understand ourselves in relation to the world, and what we value: beliefs and worldviews, livelihoods and practices, knowledge bases, and norms and institutions. Culture evokes emotion, stimulates our imaginations, generates images of ourselves and of possible futures, and thus shapes our brains and therefore holds immense power to influence and transform what we aspire to, what we expect, and what we consider essential in the moment and over time. The panel will consist of cultural leaders discussing how cultural institutions champion community-led clean energy initiatives and how best they can be beneficial to central government-led clean energy programs.	





	<b>Keynote Speaker:</b> <i>Owek. Mariam Mayanja Nkalubo</i> , Environment Minister, Buganda Kingdom
	Panelists:
	James Bond Kunobere, Environment Minister, Buruuli Kingdom
	Collins Muttu Atiko, Secretary General, Acholi Kingdom
	Teddy Nabakooza Galiwango, Environment Board Member, Buganda Kingdom
	Bunyoro Kingdom Rep.
	Partner: Buganda Kingdom
12:00 - 13:00	Civil Society and Shaping the Energy Transition Discourse:
12.00 - 15.00	Legacy and Prospects
	Jacaranda Hall
	This session will examine the important role of Civil Society Organizations (CSOs) in advocating for and representing their members in their respective markets, as well as the next steps for further strengthening of their part. The introduction aims
	to showcase the critical role of civil society in shaping the global energy agenda and implementation of commitments and pledges under SDG 7.
	Session Chair: Richard Kimbowa, Chairman, INFORSE & CSOs Network Uganda
	Panelists:
	Nimpamya Enock, Executive Director, Action Coalition On Climate Change     (ACCC)
	Frank Tumusiime, Advocates For Natural Resources Governance And Development (ANRRDE)
	• <i>Judith Nabimanya,</i> Department of Investment for Sustainable Development, SEATINI Uganda
	Robert Turyakira, Executive Director, Environment Shield
	Partner: CSOs Network Uganda
12:00 - 13:00	Energy Data, Knowledge and Analytics for Actionable Insights
	Ebony Hall
	Theory and practice sometimes clash. And when that happens, theory loses every



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	single time. This session will explore the power of energy data and analytical tools for providing actionable insights to stakeholders interested in expanding access to modern energy services. What are the right measurements to capture the co-benefits and impacts of clean cooking? How do we get that data in front of the right people to leverage investment? Panelists will share practical hands-on experiences in using market and open-source dynamic information systems that synthesize geospatial data and visualize high-priority areas for energy access interventions. The session will bring together multiple initiatives currently improving how we measure impact and build data streams for cross-sector knowledge sharing and new financing options. Panelists will also discuss affordable digital platforms for energy planning and access.
	Session Chair: Dr. Suzan Mary Abbo, Managing Director, CREEC
	Panelists:
	<ul> <li>Andrew Wilobo, Program Partner Digital Economy, Mastercard Foundation</li> <li>Henry Obwoya, Digital Finance Expert</li> <li>Richard Muhangi, Principal Surveyor and Head GIS Unit, MEMD</li> <li>Mark Shibuka, Senior GIS Officer, UEDCL</li> </ul>
	Partner: GIS-MEMD
12:00 - 13:00	Harnessing Access to Clean Cooking Technologies: Private Sector Experiences
	Acacia Hall
	The role of the private sector is so crucial in promoting and increasing uptake of clean cooking technologies. Only about 20% of Uganda's population has access to clean cooking technologies. This session will provide an opportunity for the private sector to discuss the business models used in their projects, challenges and opportunities to disseminate clean cooking technologies in Uganda as well as the key recommendations to the Government to improve the enabling environment for private sector Participation.
	Session Chair: Didas Muhumuza, Senior Officer Stakeholder Management, PAU
	Panelists:
	<ul> <li><i>Peter Mwesiga</i>, Project Lead, UMEME: EPC Pilot</li> <li><i>Lafelle Chu</i>, Country Director, UpEnergy</li> <li><i>Paul Muli</i>, Burn Manufacturing Co.</li> </ul>





	• Dr. Emmy Wasirwa, Wana Gas Energy Solutions-
	<i>Ronald Sezibwa</i> , Seb Engineering Construction Ltd.
	Partner: UNACC, MECS
13:00-14:00	Exhibition Tour, Media Tour, and Lunch
	Restaurant & Exhibition Area
1 <sup>ST</sup> AFTERN	OON SESSIONS IN PARALLEL
Breakout ses	sions
14:00 - 15:30	Promoting Inclusive Energy Engagements: Empowering All Voices
	Speke Ballroom
	A Just Energy Transition cannot be achieved unless all parts of society equally participate in the Sustainable Energy discussion. This session will create space and boost female participation in a masculinized sector through the provision of a platform to share their experiences, challenges, and lessons learned. How can we commit to gender transformation? Scrutinizing the role of policies, the private sector, and educational institutes, the panel will highlight the needs and priorities when it comes to energy. The panelists will deep dive into the culture, access to finance, and transformative initiatives. Through a network of women in energy, policy, and decision-makers, the session will emphasize the call to action of not leaving out 50% of the population in the energy discussion.
	Session Chair: H.E. Grace Akello, Former Ambassador of Uganda to India
	Panelists:
	<ul> <li>Eng. Judith Nayiga Ssengendo, Director Technical Regulation, ERA</li> <li>Specioza Ndagire, Executive Director, UECCC</li> <li>Proscovia Nabbanja, CEO, Uganda National Oil Company</li> <li>Hon. Dr. Miria Matembe, Former Member of Parliament</li> </ul> Partner: WREAU
14:00 - 15:30	<b>Opportunities and Status of Decentralized Renewables in Sub-Saharan Africa</b>
	Jacaranda Hall



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	<ul> <li>Sub-Saharan Africa (SSA) is endowed with abundant renewable energy resources and still about 600 million people have no access to electricity. With the abundant solar resources in Africa, the installed capacity is about 5GWp (less than 1% of the global total). About 40% of the population in SSA is dependent on fossil fuels, yet there is potential for this region to decarbonize its energy sector and utilize the abundant renewable energy resources. The main challenges affecting the deployment of Decentralised Renewables in SSA include; Unreliable electricity supply, limited affordability, and reliance on fossil fuels. SSA requires a favourable policy, legal and regulatory environment, and financing to harness the abundant resources available. In this session, the panelists will discuss the situation analysis, challenges, and opportunities for the development of Decentralised Renewables in Sub-Saharan Africa.</li> <li>Session Chair: Eng. Denis Ariho, Lead Technical Expert, EACREEE</li> <li>Panelists: <ul> <li>Laura Corcoran, Chief Business Development Officer, Aptech</li> <li>Joyce Nkuyahaga, Offgrid Advisor, Power Africa's Empowering East and Central Africa (EECA), RTI International</li> <li>Eng. Ivan Karau, Uganda Development Bank</li> <li>Julius Magala, Energy Access Coordinator, UNCDF</li> <li>Bernard Mbaine, CEO, UNREEEA</li> </ul> </li> </ul>
14.00 15.00	Renewable Energy (RE) for all – A pathway for Uganda's Just
14:00 - 15:30	Transition, Climate Neutral and Sustainable Energy Future
	Ebony Hall
	This discourse will shed light on the available and enabling DRE proliferation policies, strategies and guidelines, and an interactive debate to discuss the design and implementation of policies and regulations needed to radically speed up investments in the DRE energy access sector. Uganda is at a turning point in its development and it must make decisions for its energy future given its wide variety of natural resources, both renewable and non-renewable. WWF Uganda, together





	<ul> <li>defined. For this reason, pathways and scenarios have been evaluated to assess the potential of the available resources to set up an energy system based on 100% renewable energies by 2050. In this session, the RE technical scenario and policy roadmap reports will be discussed and launched for public adoption.</li> <li>Session Chair: Yonah Turinayo, Coordinator - Energy, Climate and Extractives Programme, WWF International</li> <li>Keynote Speaker: Ivan Tumuhimbise, Country Representative, WWF</li> </ul>
	Panelists:
	<b>Robert Bakiika, Executive Director,</b> Environmental Management for Livelihood Improvement
	• <i>Dr. Hillary Agaba,</i> Director for Research, National Forestry Resources Research Institute (NaFORRI)/NARO
	Madira Davidson Amooti, General Secretary, Uganda National Alliance on Clean Cooking
	Partner: WWF, MAP
14:00 - 15:30	Reinventing Waste Solutions for Better Future
	Acacia Hall
	Acacia Hall This session will host representatives of Cities, Municipalities, and Towns from Uganda and the region to discuss the waste management ecosystem and the aspirations for a better future. The NAMA project on Integrated Waste Management and Biogas in Uganda will be the highlight of the discussions. Panelists will be drawn from the United Nations Development Programme (UNDP), National Water and Sewerage Corporation (NWSC), Kakira Sugar Works, Electricity Regulatory Authority(ERA), Stanbic Bank, and Representatives from the Greater Kampala Metropolitan Area, Mukono Municipality Mbale, and Ministry of Energy and Mineral Development (MEMD). This session will discuss the success story of the NAMA project as well as the required enabling environment and investment opportunities for the next phase of waste to energy projects in Uganda.
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	Panelists:
	<ul> <li><i>Cathy Adengo</i>, Head Sustainability, and Environment, Stanbic Bank</li> <li><i>Joel Kagina</i>, Supervisor Solid Waste Management Project, KCCA</li> <li><i>Harold Obiga</i>, Director Legal Services, ERA</li> <li><i>Eng. James Maiteki</i>, Manager Sewerage Services, NWSC</li> <li><i>Sunil Agrawal</i>, Project Director Madhivani Group-Kakira Sugar Works</li> <li><i>Paul Kasonsole-Mukungu</i>, Technical Director, North-South Links</li> </ul>
	Partners: NAMA Biogas, GEF, UNDP
15:30 - 16:00	Tea Break & Networking
	Hotel
2 <sup>ND</sup> AFTERN	NOON SESSIONS IN PARALLEL
Breakout se	essions
16:00- 17:30	International Collaboration on Solar Energy Development: Spotlight on International Solar Alliance
	Speke Ballroom
	Accelerating global attainment of the SDG Goals, particularly, universal energy access, energy security, and energy transition remains a crucial priority for the International Solar Alliance (ISA) as a critical driver of inclusive growth and gateway to abating climate change. The ISA, in keeping with its 5-year strategic plan to provide programmatic support to member countries, is rolling out regulatory support to member states in establishing sustainable and viable solar-receptive regulatory frameworks, and Uganda has been identified for this purpose. Together with MEMD, ISA is to establish a state-of-the-art Solar Technology Application Resource Centre (STAR-C) in Uganda, a facility intended to provide capacity for the deployment of solar energy applications and research, business modeling, incubation, training, standardization, and testing for Uganda in coordination with the other country partners. This session will attract experts who will discuss the foreseen benefits of a STARR-C in Uganda and the related









	transport sector in the EAC is dominated by the use of fossil fuels (i.e. Diesel, Petrol, etc) which generate high greenhouse gas emissions to the atmosphere. This sector can be transformed into e-mobility. Inclusive Energy Transition requires all stakeholders in the sector to commit to: Job creation; gender equality; racial equality and social cohesion; human rights; and disability inclusion. This session focuses on the discussion gist of addressing the needs of all stakeholders as we transition to renewable energy and energy efficiency.
	Session Chair: David Njugi, East Africa Regional Representative, GOGLA
	Panelists:
	<ul> <li><i>Tutembe Patrick,</i> Electricity Regulatory Authority</li> <li><i>Joseline Namara Kwesiga,</i> GIZ</li> <li><i>Molly Mbekeka,</i> USAID</li> </ul>
	<ul> <li><i>Andrew Amadi,</i> CEO, Kenya Renewable Energy Association</li> <li><i>Sam Kaufman,</i> CEO, SAWA Energy</li> </ul>
	<ul> <li>Fransisco de Asis Lopez, Country Director, Ayuda en Accion</li> </ul>
	Partner: EACREEE
	Debunking the Myths and Stereotypes on Bioenergy:
16:00 - 17:30	Redefining the Relevance of Bioenergy in the Transition to a
16:00 - 17:30	
16:00 - 17:30	Redefining the Relevance of Bioenergy in the Transition to a Green Economy, the Case of Biofuels





	Session Chair: Flavia Ajambo, Public Relations Officer, CREEC
	Panelists:
	• <i>Dr. Betty Nabuuma</i> , Bioenergy expert/Lecturer CEDAT, Makerere University
	Innocent Miria Opio, Bioenergy Expert, Muni University
	• John Tumuhimbise, Ass. Commissioner, Bioenergy, MEMD
	Tom Obong Okello, Executive Director, NFA
	• Jonan Kandwanaho, Senior Planner, Chemical Industry, NPA
	Partner: CREEC
16:00- 17:30	Practicable Energy Solutions for Nature and Conservation
	Acacia Hall
	Natural Resources underpin economies, world over, through resources like water, food security, sustainable charcoal and wildlife habitats. Nature also serves as a bridge to a clean energy future, providing critical carbon sequestration and storage. How do we capitalize on the need for our natural world to support our planet while continuing to ensure our forests and agricultural lands provide for people as well? This discussion will explore the range of natural climate solutions and present a menu of policy options and best practices that can be employed to meet the challenges and opportunities at hand.
	<b>Session Chair:</b> <i>Sophie Kutegeka</i> , Country Rep., International Union for Conversation of Nature (IUCN)
	Panelists:
	• <i>Twesigye Bashir</i> , Executive Director, Civic Response On Environment And Development (CRED)
	Pauline Nantongo Kalunda, Executive Director, ECOTrust
	• Jane Akugizibwe, Programs Manager, Tree Adoption Uganda
	• Stella Nagujja, Disaster Risk Financing Coordinator, World Food Program
	Ahimbisibwe Catherine, Ag. Commissioner Relief, Disaster Preparedness and Management, OPM
	Partner: NREP
3 <sup>RD</sup> AFTERM	NOON SESSIONS IN PARALLEL





Breakout sessions	
17:30 - 18:30	Matchmaking Session
	<ul> <li><i>Ebony Hall</i></li> <li>Matchmaking session will be designed to mobilize investments in renewable energy projects and businesses. The sessions will provide participants with an opportunity to connect with potential business partners, public and private investors, and policymakers through a series of select personal meetings.</li> <li>Session Chair: <i>Robinah Nanyunja</i>, CEO, USEA <i>Ismael Muyinda</i>, Private Sector Focal Person, NREP</li> <li><i>Partner</i>: NREP, USEA</li> </ul>
17:30 - Late	Cocktail, Networking and Exhibition
	Exhibition Area





Day 3	SATURDAY 18 <sup>th</sup> NOVEMBER, 2023
08:00 - 08:30	Arrival and Registration Speke Ballroom
	SESSIONS IN PARALLEL
Breakout sessi	ons
08:30 - 09:00	Keynote Speech
	<i>Speke Ballroom</i> <i>Hon. Otim emmanuel Otala,</i> Chairperson, Committee on Environment and Natural Resources
09:00 - 10:00	Create Your Clean Energy Legacy and Pass the Baton: Teens Thrive When they have Meaningful Conversations with Caring Adults
	<ul> <li>Speke Ballroom</li> <li>The impacts of climate change are detrimental to the health, nutrition, education and the future of children, adolescents, and youth, who are the most vulnerable to extreme weather events, toxic chemicals, temperature changes and eco-anxiety. Solutions and just transition require that brave collective commitments to the SDG7 and Paris Agreement are passed through youth leadership, as natural partners and inheritors of the planet. This intergenerational dialogue will aim to cultivate practical solutions and policy actions for clean energy transition to ensure a just and inclusive transition to a low-emission, energy/climate-resilient future and lead to just and fair transition pathways. This session will amplify the specific challenges and the energy activism efforts led by children and adolescents. Panelists will include youth experts, entrepreneurs, and solution makers with innovative activities and grassroots initiatives for energy access.</li> <li>Session Chair: Dr. Emmanuel Ziwa, Climate Change Consultant, FAO</li> <li>Panelists: <ul> <li>Mengo Secondary School</li> <li>St. Kizito Secondary School</li> <li>Kololo Secondary School</li> <li>Gayaza High School</li> </ul> </li> </ul>





	Partner: FAO
08:30 - 10:00	Clean Energy Transition: Critical Minerals and Supply Chains
	Jacaranda Hall
	Clean energy transition exploiting technologies like e-mobility EVs and renewable energies is an extremely minerals-intensive scheme. It is expected that the astonishing demand for minerals will put upward pressure on prices, exacerbating the costs of an energy transition that is already expected to be very expensive. This panel will explore major issues facing domestic mining, inventing substitutes, recycling, and reprocessing. These will include national security and the role of innovation in addressing our critical minerals challenges.
	Session Chair: Jacinta Achieng, Geothermal Expert, MEMD
	Panelists:
	<ul> <li><i>Chris Lubangakene,</i> Ass. Commissioner Laboratories, GSD/MEMD</li> <li><i>Loyola Karobwa Rwabose,</i> Mining Lawyer, MEMD</li> <li><i>Bwesigye Don Binyina,</i> Executive Director, Africa Center for Energy</li> </ul>
	<ul> <li>and Mineral Policy</li> <li><i>Frank Dickson Mugyenyi</i>, Executive Director Minerals Africa Development Institution</li> </ul>
	Partner: MEMD
08:30 - 10:00	Innovation and Sinking Emissions in Carbon-Intensive Sectors
	Ebony Hall
	Globally, governments are investing billions into clean energy research and development. Spending these investments well will be especially important to decarbonize hard-to-electrify industrial, transportation, agricultural, and other sectors. Panelists will discuss what is needed to successfully implement existing Energy programs to incentivize and deploy clean energy and decarbonization innovation at scale, as well as additional technical and policy solutions that can help reduce emissions and grow jobs. As a part of the conversation, discussants will address accounting for differentiating products from mining, green hydrogen, biofuels, and other applications and highlight prospects for Africa's comparative advantage in cleaner



## RENEWABLE ENERGY CONFERENCE 2023 (REC23) & Expo 16<sup>th</sup> – 18<sup>th</sup> November 2023 Speke Resort Munyonyo, Kampala Uganda



	decarbonization solutions.
	Session Chair: Marsida Rada, Energy Advisor, ENDEV-GIZ
	Panelists:
	<ul> <li>Jackson Muhindo, Resilience &amp; Climate Change Coordinator, Oxfam</li> <li>Joseph Kyalimpa, Uganda Manufacturers' Association</li> <li>Ronald Kaggwa, National Planning Authority</li> <li>Justine Akumu, Energy Officer, MEMD</li> <li>Howard Ping, Mandulis Energy</li> <li>Isaac Rubayiza, East African Alliance on Carbon Markets and Climate Finance</li> </ul>
08:30 - 13:00	Biofuels Blending Side Event
	Acacia Hall
	Uganda is a net importer of petroleum products with development currently underway to exploit and utilize her fuels under exploration. The consumption of petroleum products currently stands at 78 and 80 million liters per month of PMS and AGO, respectively. The Ministry of Energy and Mineral Development (MEMD) has developed legislation to provide a Legal Framework to support the development of the biofuels industry, these include the Biofuels Act, 2020, Biofuels Regulations 2022, and declaration for the Licensing Authority, which are intended to develop the biofuels for sustainable use in the transport sector as part of; promoting the availability of an alternative, renewable energy fuel which preserves the natural ecosystem, the biodiversity, and carbon oxide neutral and ensures food security in Uganda; creation of green jobs and a circular economy.
	MEMD has also held engagements with the key stakeholders in the biofuels chain as well as the potential key stakeholders including the producers, fuel company owners, and policymakers among others in terms of the development of the above frameworks. This session will bring together stakeholders to discuss a roadmap for Uganda's blending of fossil fuels with biofuels with a focus on the 1% blend of bioethanol with petrol. Also, the session will serve as a forum for sharing lessons learned, challenges, and opportunities in biofuel production and blending.
	Session Chair: Eng. Herbert Abigaba, Principal Energy Officer, MEMD





	Partner: MEMD	
08:30 - 13:00	GET Access Uganda: Mini-Grids Project Launch	
	Mahogany Hall	
	The Government of Uganda received a 35M Euro grant facility for the implementation of Solar PV based mini-grid systems in 140 villages across various districts of Uganda, including refugee settlements and Lake Victoria shoes. The targeted customer connections are over 25,000 and the project is expected to deploy up to 5.3MW of PV generation capacity.	
	MEMD wishes to launch the Project and further conduct a market-sounding activity to obtain feedback from stakeholders, including mini-grid project developers, appliance financing institutions in the Solar PV space, and consultants, which will feed into the qualification requirements for the project. This session will commence with a panel of mini-grid developers in Uganda sharing their experiences, followed by a presentation on the project, discussions between the attendees, and then the Project launch.	
	Session Chair: Eng. Adella Kyohairwe, Senior Energy Officer, MEMD	
	Keynote Speaker: Lamide Niyi-Afuye, CEO, Africa Minigrid Developers Association	
	Speech: Lessons Learnt, Opportunities and Trends for Mini Grids in Africa	
	Partner: KfW	
2 <sup>ND</sup> MORNIN	G SESSIONS IN PARALLEL	
Breakout sessions		
10:00 - 11:00	Making Modern Energy Cooking Markets Work for All	
	Speke Ballroom	
	Clean cooking technologies are not the preserve of the rich and middle- income classes alone, every citizenry of the globe. This session will showcase efforts to promote clean cooking technologies amongst the end users, particularly in the ghetto areas. This session will showcase the role that integrated energy planning can play in expanding access to clean cooking, using the experiences of women from ghetto areas that experienced clean cooking technologies through utilization. In this session, panelists will use their native languages to share their experiences, challenges, and opportunities of using clean cooking technologies in ghetto areas.	
	Session Chair: Janney Nabanoba, Administrative Assistant, CREEC	





	Panelists:
	Gorreti Nakiwala, Champion, Women in Renewable Energy     Assoc/CREEC
	• <i>Sarah Kiggundu,</i> Energy Saving Stoves Champion, Joint Energy and Environment Projects
	• <i>Nakato Leticia</i> , Team Leader, Katoogo Women Group, Mbuya
	Phiona Namara, Food Vendor, Makerere Kikoni Market
	Partner: NREP, MEMD
10:00 - 11:00	<b>Biodigester in a Circular Bio-Economy: Scalability</b> <b>Prospects and Actions</b>
	Jacaranda Hall
	During the Africa Biodigester Component (ABC) Knowledge Exchange Event, held at the Speke Resort Munyonyo, in Kampala Uganda, May 2023, the Ministers and high-level representatives from the five ABC implementing countries, as well as the eight member states of the WCA Alliance met to exchange knowledge, experiences and learnings towards the creation of sustainable biodigester markets in Sub-Sahara Africa for improved energy access and promotion of organic fertilizer utilization. The huge potential of the renewable gas sector becomes more apparent year after year, yet the sector still needs relevant legislative support and investments in the coming years to harness its full potential. This session will provide an opportunity to discuss the role of the Sector in the future energy system, assess the capacity of feedstocks to scale the industry, accelerate the investment in the biodigester value chain, and identify the missing links in driving the renewable gas system in Africa. Panelists, policy-makers, industry representatives, market experts, and researchers active in the implementation of the energy transition and the circular economy, will put particular emphasis on showcasing the scalability of biodigester in the continent.
	Session Chair: Micheal Ahimbisibwe, Ag. Principal Energy Officer Bio- Energy, MEMD
	Panelists:
	<ul> <li><i>Prof. Mackay Okure</i>, Senior Lecturer, CEDAT/Makerere University</li> <li><i>Saroj Rai</i>, Global Technical Advisor - Biodigester Market</li> </ul>





	Development, SNV
	<ul> <li>Sarah Ruedenauer, Lead Project Coordinator · Fachverband Biogas e.V. / German Biogas Association</li> </ul>
	Dr. Kigozi Abbas, Senior Scientist, NARO
	• <i>Florence Kintu</i> , Business Development Manager, Biogas Solutions Uganda Ltd.
	Partner: MEMD
10:00 - 11:00	Transparency and Regulations: Scaling Energy Projects Amidst Environmental Crusaders
	Ebony Hall
	Emerging and frontier markets face cost and power availability concerns, while also experiencing slow deployment of clean energy at scale. Predictable enabling policy environments for centralized and distributed generation are key to driving investment. This session will comprise civil society, project developers and government who sight see best practices for policy and regulatory frameworks to scale clean energy markets, including subsidy regimes, tendering processes, sight allocation, PPA disclosure standards, and concession models for energy project development and integration.
	<b>Session Chair:</b> <i>Herbert Kafeero,</i> Programs and Communications Manager, SEATINI
	Panelists:
	Dickens Kamugisha, CEO, AFIEGO
	<ul> <li>Miria Talwisa, National Coordinator, Climate Action Network Uganda</li> </ul>
	Francis Elungat, Energy Lawyer, MEMD
	Tony Sserubiri, Principal Petroleum Officer, MEMD
	Edgar Mugisha, Managing Partner, Atacama Consulting
	Partner: MEMD
MID-MORNING SESSIONS IN PARALLEL	
Breakout sessions	
11:00 - 13:00	Role of Science, Technology and Indigenous Knowledge in Just Energy Transition





## Speke Ballroom

This session will make a case on why science, technology, and traditional knowledge are important for the clean energy transition. Panelists will share experiences from academic and research organizations as well as social settings across Africa, and options for systems that are more human-centred, and culturally sensitive. Connecting clean energy initiatives to ecological networks to catalyze long-term viability, sustainable development, and improved well-being. Discussants will recommend how to explore connectivity, and innovations to accelerate energy-inclusive interventions and look to opportunities to capitalize on to secure a connected and energyresilient communities' nature and people. Academicians will demonstrate how they have used scientific analysis to understand the impacts of energy systems and climate change on community livelihoods. The session will also focus on how to develop a scientific hub for energy research and assess how academic institutions could be successful in developing partnerships in energy research, and what is needed to harmonize efforts to advance collaboration in implementing research findings. It is important to discuss the current state of energy education and capacity building and efforts to make quality skills development accessible to all. Finally, the stakeholders will discuss how to facilitate community organizational development to promote clean energy transformation and natural resources conservation, how to promote an alternative framework for the coexistence of communities, energy needs, and biomass, and how to promote science and technology and indigenous knowledge to facilitate sharing of energy and conservation innovations.

Session Chair: Dr. Kuch Nhial, Country Economist, International Growth Centre

## Panelists:

- Najam Saifee Japan, Director, The Uptraining Company
- *Dr. Abraham Muhanguzi*, Manager Science Planning, National Planning Authority
- Prof. Moses Muhwezi, Ag. Principal, MUBS
- Dr. Sara Namirembe, Executive Director, STEPUP Standard Limited
- *Prof. Elizabeth Balyejusa*, Director, Directorate of Research Partnerships & Innovation, UCU
- Maxwell Otim Onapa, Board Member, UNCST

Partner: MUBS, UCU





11:00 - 13:00	Business on the Streets: Spotlight on Private Sector
	Jacaranda Hall
	Uganda's National Electrification Strategy 2022 recognizes the remarkable role played by the private sector in electrifying Ugandans. Likewise, the Energy Policy 2023 highlights that 57% of electrified Ugandans, and 38% are electrified through Off-grid systems such as Solar Home Systems and Mini- grids. In this session, key private sector players share their experiences and challenges in extending electricity access to the last mile user in Uganda. Also, some of the mechanisms for advancing electrification will be discussed from the private sector perspective. Join us for this session to discuss how best to achieve Uganda's Vision 2040 electricity generation and consumption targets through the private sector players' lens.
	Session Chair: Aidah Ssemakula, Director Consulting, Belli Advisory
	Panelists:
	Douglas Baguma, Board Chairperson, USEA
	<i>Rikki Verma</i> , CEO, Nexus Green Ltd
	Victor Kazimiri, Marketing Manager, AKVO International
	Matinda Waringa, CEO, Village Energy
	Joshua Mawerere, Chairperson, KACITA Youth League
	Partner: NREP, MEMD
11:00 - 13:00	Youth Dialogue on Energy Transition and climate Change
	Ebony Hall
	Young people understand the links between sustainable development and climate justice. They have risen to the forefront as advocates and innovators in bringing sustainable energy solutions to homes, communities, and countries. It is unacceptable for governments to continue to build polluting economies of the past by investing in fossil fuels. In unison, young African activists have called on governments to advance just and equitable energy transitions that step up ambitions and accelerate progress. To empower these youth, Youth Go Green is hosting a side event to equip youth with the knowledge and resources needed to amplify and strengthen advocacy efforts for clean and just energy access.
	Session Chair: Edwin Muhumuza, CEO, YouthGoGreen





	Panelists:		
	• David Nankunda, Master's Scholar, MUBS		
	Ronald Natukunda, Aeon Energy solutions UG, & TM leader at Clean Energy Initiative (CEI)		
	Adello Nakafero, Smart Youth Network Initiative.		
	Opiro Emalu Joshua, Founder and Director, Oshataka Waste     Initiative		
	• Ethol Amanda Natukunda, Founder, Erudites Uganda		
	Partner: Youth Go Green		
MID-DAY SES	MID-DAY SESSIONS IN PARALLEL		
Breakout sessions			
13:00 - 14:30	Launches and Declarations		
	Speke Ballroom		
	As wrap up of the year 2023 undertaking and 2024 planned activities and initiatives, this session will render an opportunity to the different sector actors to launch reports, strategies, projects and other initiatives as well as any sector declarations. A brief of each launch or declaration will be shared with the stakeholders. Physical and digital copies will also be shared with the stakeholders.		
	Awarding of Prizes Key Announcements Final Remarks		
14:00 - 17:00	Exhibition Tour, Media Tour and Lunch		
	Restaurant & Exhibition Area		
18:00	Official Ending of REC23&Expo		