



Renewables Forum

The Water-Food Energy Nexus

Wednesday, 21 February 2024 – 11:00 (UK time) 13:00 (Malawi time)

Location: Edinburgh City Chambers, Business Centre

Duration: 90 minutes + additional 30 minutes of networking for those attending in-person.

Agenda

Time UK / MW*	Item	Speaker/s
10:30 UK	In-person welcome and briefing	SMP team
11:00 UK / 13:00 MW	Chair's Welcome and Meeting overview	Prof. Stuart Galloway, Professor of Compact Power Systems and Vice Dean: Knowledge Exchange, Faculty of Engineering, The University of Strathclyde
11:10 UK / 13:10 MW	Best Practice for Solar Irrigation.	Mr. Soustain Chigalu, REIAMA President Mr. Emmanuel Kaliwo, REIAMA Board Member
11:25 UK / 13:25	Aftrak: A Solar Solution to Food & Energy Insecurity in Africa	Alex Gerard, Executive Director, Tiyei Rosa Balliro, Fundraising Manager, Tiyei
11:35 UK / 13:35 MW	Learning on Agri-Energy from Rwanda and Zambia	Ms Chikuku Katebe, Programme Manager, Zambian Renewable Energy Association. Ms Chilombo Chila, Zambian Renewable Energy Association. Serge Wilson Muhizi, CEO, Energy Private Developers Association Rwanda. Allen Munganyinka, Head of Female Inclusion, Energy Private Developers Association Rwanda,
11:45 UK / 13:45 MW	Solar-powered irrigation for smallholder farmers in Malawi	Jakub Vrba, Senior Research Lead Ellie Grebenik, Senior Programme Manager, International Energy Saving Trust
11:55 UK / 13:55 MW	Members' comments, questions and contributions	All attendees
12:25 UK / 13:25 MW	Closing remarks	Stuart Brown, CEO, SMP
12:30 UK / 13:30 MW	Meeting closes	
12:30 UK	Networking and social	In person attendees only
13:00 UK	Event ends	

*all times are approximate

See bios of organisations presenting on page 2.

- **The Global Renewables Centre (GRC)** provides a hub for facilitating knowledge exchange between stakeholders in international development partner countries and the Scottish Renewables Sector, offering networking, shared learning, and resources that enhance global citizenship and enables increased deployment of sustainable energy. The GRC is hosted online by Strathclyde University and funded by the Scottish Government.
 - [Global Renewables Centre \(GRC\)](#)
- **The Renewable Energy Industries Association of Malawi (REIAMA)** was established in 1999 with the explicit aim of promoting renewable energy technologies (RETs) in a sustainable manner to the satisfaction of consumers in Malawi.
 - [Renewable Energy Industries Association of Malawi \(REIAMA\)](#).
- **Tiyeni** is a Malawian NGO with a UK funding arm. We show farmers how to improve their crop yields, using an extremely low-cost, low-technology set of methods that we have pioneered. It is an advanced and highly effective form of Conservation Agriculture (CA).
 - [Tiyeni](#)
 - [Homepage - Milken-Motsepe Innovation Prize Program \(milkenmotsepeprize.org\)](#)
 - [Project team | Afrak | Loughborough University \(lboro.ac.uk\)](#)
- **The Zambian Renewable Energy Association (ZARENA)** are committed to transforming Zambia's energy landscape by promoting and advocating for the widespread adoption of renewable energy solutions. As an association dedicated to the advancement of sustainable energy practices, we strive to create a greener and more prosperous future for our nation.
 - [ZARENAYP – | HOME](#)
- **Energy Private Developers Association Rwanda (EPD)** are committed to develop sustainable energy projects that promote a low-carbon future. Our projects are designed to meet the needs of communities and businesses, while also contributing to the global effort to reduce greenhouse gas emissions.
 - [EPD Website – EPD Website \(epdrwanda.com\)](#)
- **Energy Saving Trust** is a profit for purpose organisation, serving as co-secretariat of the Efficiency for Access Coalition, together with CLASP. Efficiency for Access is a global coalition working to accelerate clean energy access through affordable, high-performing, and inclusive appliances.
 - [Energy Saving Trust](#)
 - [Efficiency for Access](#)
 - <https://efficiencyforaccess.org/publications/the-road-to-zero-interest/>
 - <https://walacleanenergy.com/>
 - <https://efficiencyforaccess.org/wp-content/uploads/Wala-report.pdf>