







20th Jubilee Energy Forum Celebration


Securing Africa's Energy Needs in Crisis-Prone Years

 **Date:** Thursday, 12th December 2024

 **Time:** 08:00 AM – 06:00 PM

 **Venue:** TechnologieZentrum
Gostritzer Street 63, 01217 Dresden

 **Website:** www.wipro-dresden.de

 **Contact:** info@wipro-dresden.de

Program

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| 8:00 – 8:15 | Registration of participants |
| 8:15 – 8:30 | Opening and a brief introduction to the purpose of the Forum in the crisis-prone global situation
Dipl.-Ing. Bob Hooda
Managing Director of Wipro GmbH, Dresden |
| 8:30 – 9:00 | Greetings from the Saxon State Chancellery
Mr. Christoph Schmitt
Advisor for Infrastructure and Energy (DIE), Saxon State Chancellery |
| 9:00 – 9:15 | Ambassador Dorah Kutesa
Political Affairs, Uganda |
| 9:15 – 9:30 | Ambassador Stone Sizani
Republic of South Africa |
| 9:30 – 10:00 | African Union Commission
Dr. Kamugisha Kazaura
Director of Energy Infrastructure, African Union Commission (AUC) |
| 10:00 – 10:30 | Coffee break
Sponsored by Dresden Technology Center |



10:30 – 11:00 **Geoengineering (Solar radiation management, carbon capture and storage) risky and energy-intensive climate change mitigation strategies imposed on the Global South**

Prof. Dr. sc. agr. Kerstin Wydra
University of Applied Sciences, Erfurt



11:00 – 11:30 **Demand-driven electricity production, also in isolated operation through biogas**

Mr. Dipl.-Ing. Alfons Himmelstoss
AEV Energy GmbH



11:30 – 12:00 **Findings on the hybrid wind turbine - turbomachinery for generating energy from wind and solar energy, Mr. Mario Spiewack**

Mr. Mario Spiewack
ZPVP GmbH, Magdeburg



12:00 – 12:30 **Lunch break**

Sponsored by ZPVP GmbH

12:30 – 13:30 **New Federal Insurance and Financing Opportunities for Climate-Friendly Exports,**

Mr. René auf der Landwehr
Euler Hermes AG



13:30 – 14:00 **"Photovoltaics for All!" PV-Structure Marketing in Rural Areas of Uganda**

Dipl.-Ing. (FH) Kurt Zügner
Head of the Science and Technology Department at LUK Solar Ltd., Kampala/Uganda



14:00 – 14:30 **How Circularity can shrink construction Material's carbon footprint and fill wallets of Kenyan farmers**

Thomas Pfeiffer
SRH University, Berlin



14:30 – 15:00 **German Solar Academy Network – GSAN, PV-Projects Agency, Berlin Awareness Raising, Know-how Transfer and Business Matchmaking**

Matthias Raab
Managing Director - GSAN, PV Project Agency, Berlin



15:00 – 15:30 **Coffee break**

Sponsored by LUK Solar

15:30 – 16:00 **Energy Innovation: Uganda's Strategic Transition to Renewable Energy**

Founder Nicholas Opolot

16:00 – 16:30 **From Potential to Practice: Rethinking Africa's Biogas Revolution**

Dipl.-Ing. Guy Kabengele
University of Applied Sciences, Berlin



16:30 – 17:00 **Remote sensing-based assessment of land use / land cover change during a 40-years period in the Sigi River Watershed, Eastern Usambara Mountains, NE Tanzania**

Simon Chidodo
Doctoral Researcher, UNU-FLORES



17:00 – 17:30 **Networking and Celebration Over a Warm Cup of Glühwein**