

Conference Agenda

„Linking Science and Industry: Renewable Energy Research, Innovation and Higher Education in Africa”

CET **EAT** **Day 1, Wednesday, 15th of December 2021, 09:00 – 14:15 CET (11:00 – 16:15 EAT)**

CET	EAT	
09:00	11:00	<p align="center">Welcome Session</p> <p align="center">Prof. Dr.-Ing. Wilfried Zörner (Institute of new Energy Systems, TH Ingolstadt) Prof. Fredrick Gravinir (Kenyatta University, TBC) Dr. Rainer Jansen, Dominik Rutz (both WIP Renewable Energies)</p>
09:20	11:20	<p align="center">Official Opening</p> <p align="center">Maj. Gen Dr. Gordon O. Kihlangwa (Principal Secretary, State Department of Energy, Kenya, TBC)</p>
09:30	11:30	<p>Renewable Energy in Africa – Status quo, challenges and opportunities</p> <p align="center"><i>Scaling up clean energy deployment in Africa: what does it take?</i> Roberto Vigotti (Res4Africa Foundation)</p> <p align="center">Prof. Mokhtar Sellami (Ministry of Higher Education and Scientific Research, Algeria)</p> <p align="center">Rocio A. Diaz-Chavez (Stockholm Environment Institute Africa, TBC)</p> <p align="center">Prof. Eng. Alex Muumbo (The Technical University of Kenya)</p>
10:45	12:45	<p>Coffee break and Poster visit</p>
11:00	13:00	<p align="center">Good practice EU-Africa R&I cooperation</p> <p align="center"><i>Renewable Energy-based E-Mobility in Higher Education (Project REMO)</i> Philine Ginsberg (Institute of new Energy Systems, TH Ingolstadt)</p> <p align="center"><i>Africa-EU cooperation on biogas: The DiBiCoo Project</i> Sinshaw Alemu (ICEADDIS, Ethiopia)</p> <p align="center"><i>Pathway to Renewable Off-Grid Community Energy for Development (Project PROCEED)</i> Carina Fromm (Institute of new Energy Systems, TH Ingolstadt)</p> <p align="center"><i>Dual degree studies in civil engineering at TH Cologne</i> Prof. Dr.- Ing. Rudolf Hoscheid (TH Cologne)</p>

CET	EAT	
12:00	14:00	<p>Round Table: Challenges and opportunities for higher education capacity building</p> <p>Dr. Richard Blanchard (Loughborough University) Prof. Dr.-Ing. Wilfried Zörner (Institute of new Energy Systems, TH Ingolstadt) Dr. Samuel John (Namibia University of Science and Technology) Prof. Eng. Alex Muumbo (The Technical University of Kenya, TBC)</p>
13:00	15:00	<i>Coffee break and Poster visit</i>
13:15	15:15	<p>Break-Out sessions / Discussion panels</p> <ol style="list-style-type: none"> 1. RE R&I for commercial and industrial sector 2. RE R&I for transport and mobility 3. RE R&I on rural electrification 4. RE R&I on household energy
14:00	16:00	<p>Closing session</p> <p>Prof. Dr.-Ing. Wilfried Zörner (Institute of new Energy Systems, TH Ingolstadt)</p>
14:15	16:15	End of Day #1

CET EAT Day 2, Thursday, 16th of December 2021, 09:00 – 13:00 CET (11:00 – 15:00 EAT)

09:00	11:00	Welcome Session Prof. Dr.-Ing. Wilfried Zörner (Institute of new Energy Systems, TH Ingolstadt)
09:10	11:10	Reports by Rapporteurs of Break-Out sessions / Discussion panels 1. RE R&I for commercial and industrial sector 2. RE R&I for transport and mobility 3. RE R&I on rural electrification 4. RE R&I on household energy
09:30	11:30	Guided Virtual Tour to THI Research Facilities
10:00	12:00	Coffee break and Poster visit
10:15	12:15	Renewable Energy pilot and demonstration projects in Africa <i>Charcoal and biogas production in Africa</i> Walter Danner (Snow Leopard, Germany) <i>Solar cooling solutions for Kenyan farmers</i> Tobias Zwirner (Phaesun, Germany) <i>500 solar thermal systems thanks to a training program in cooperation with universities in southern Africa</i> Werner Weiß (Austrian institute – Institute for Sustainable Technologies - AEE INTEC)
11:15	13:15	Round Table: Renewable Energy Research & Innovation in Africa Tobias Zwirner (Phaesun, Germany) Joseph Kenfack (SOLARHYDROWATT, Cameroon) Dwight Rosslee (Selectra, South Africa, TBC)
12:00	14:00	RE-Attachments and Research Funding <i>Live-Presentation of database for internships and attachments</i> Johannes Baumann (WECF Germany) <i>How to fund research and innovation cooperation between Bavaria and Africa</i> Dr. Thomas Ammerl, Melanie Schulte (Bavarian Research Alliance, Scientific Coordination Office Bavaria-Africa)
13:00	15:00	Closing session Prof. Dr.-Ing. Wilfried Zörner (Institute of new Energy Systems, TH Ingolstadt)
13:15	15:15	End of Day #2