Concept Note

RES4Africa Foundation, established in 2012, is an organisation working to advance the development of electrification and investment in renewable energy across the African continent. It achieves its mission through the pillars of advocacy, analysis, training, and support.

Within RES4Africa there is a programme dedicated to the Southern Africa region. Within this programme, attention is given to the enormous potential the region has in renewable energy development. The region is well advanced in terms of energy development and initiatives, made evident by the well-developed power pool, the strength of regional institutions, and the continued advancements and innovation in renewable energy growth. The Foundation's strong track presence in South Africa has also brought to light a number of best practices and lessons learned which can be shared and transferred across the region.

Namibia has become a regional and continental front-runner for renewable energy technologies including green hydrogen. A large resource potential and novel developments of the country's regulation have been key to this label. There is, however, still significant room for growth to be placed as a regional and continental hub. Issues such as the integration of renewable energy in to the grid, transmission infrastructure investments, regional trading, critical minerals, and local manufacturing are all salient issues in Namibia's green energy aspirations.

This event, therefore, will be an occasion for RES4Africa to introduce itself and its work in the country, and to offer a space for open discussion about the development of Namibia's green energy sector.

The event, held together with SACREEE and the Namibian Energy Institute at the NUST will be held in ***Mining Auditorium at the NUST lower campus, Windhoek.***

Agenda

09:00 – 09:30 Registration and Welcome

09:30 – 10:00 **Session 1 - Welcoming remarks and institutional speeches**

Director of Ceremonies – **Prof. Harmony Musiyarira**, *Executive Dean: Faculty of Engineering and the Built Environment*, Namibia University of Science and Technology

Welcoming remarks	
09:30 – 10:00	**Prof. Erold Naomab**, *Vice Chancellor and Associate Professor*, Namibia University of Science and Technology
	Amb. Alberto Vecchi, *Ambassador of Italy to South Africa*
Introductory Presentation	
10:00 – 10:15	**Ms Marianna Petrosillo**, *Head of Southern Africa*, RES4Africa Foundation
10:15 – 10:30	**Mr Kudakwashe Ndhlukula**, *Executive Director*, SACREEE

10:30 – 12:00 **Session 2 – Growing the Renewable Energy Industry in Namibia**

Moderator – **Lorenzo Vilona**, *Southern Africa Specialist*, RES4Africa

Panel Discussion
Mr Nico Snyders, Chief Energy Researcher, Ministry of Mines and Energy
Mr Francois Robinson, *Interim Executive Director*, Regional Energy Regulators Association (RERA)
Mr Petrus Johannes, *Executive: Technical Regulations*, Electricity Control Board
Mr Maurizio Decinti, *CFO*, Enertronica Santerno South Africa
Gordon Gadney, *Manager Commercial and Planning, Modified Single Buyer (MSB)*, NamPower

Session 3 – Maximising the potential of Green Hydrogen

12:00 –13:30 Moderator – **Lorenzo Vilona,** *Specialist Southern Africa,* RES4Africa Foundation

Panel Discussion
Mr Gonçalo Leitao, Delegation of the European Union to Namibia
Prof Samuel John, *Responsible for Green Hydrogen,* Namibia University of Science and Technology (NUST)
Dr Zivayi Chiguvare, *Acting Director: Namibia Green Hydrogen Research Institute,* University of Namibia
Ms Toni Beukes, *Head of Environmental, Social and Governance,* Hyphen Hydrogen Energy
Mr Nicolas Lecomte, *Director Eastern and Southern African Regions,* HDF Energy Namibia
Dr Lutz-Heiner Otto, *Business Development Manager,* Daures Green Hydrogen Consortium

13:30 – 14:30 **Networking Lunch**