

**Statements by participants of the  
World Future Council workshop *Power Kick for Africa –  
Renewable Energy Policies for Sustainable African Development*  
Accra, Ghana 21–23 June 2010**

Questions

- No. 1           What is your vision for renewable energy in Africa?  
No. 2           What is your contribution to AREA to make this vision happen?

**Mr. Abdussalam Omuya Yusuf**

Nigerian Electricity Regulatory Commission, Manager Rural Electrification  
Renewable Energy/R&D Division

1. Africa to be the destination of choice for RE investors over the next decade.
- 2.1. Enhancing networking and collaboration between government institutions to harmonize policy and regulatory incentives that are investor friendly.
- 2.2. Publishing existing and proposed policy and regulatory incentives on the AREA website.
- 2.3. Promoting investor friendly regulations and policies.

**Mrs. Adeola Ijeoma Eleri**

Energy Commission of Nigeria, Renewable Energy Department  
(Formerly: International Centre for Energy, Environment & Development – ICEED)

- 1.1. The two main challenges of our time in Africa is poverty and climate change. Energy plays a crucial role in these two areas. Lack of modern energy services increases the poverty levels while further exacerbating the impacts of climate change.
- 1.2. Renewable energy is a vehicle to achieve poverty eradication while stimulating growth and development and leading to climate change mitigation.
- 1.3. The numerous benefits of renewable energy can be utilized to lead to sustainable development. It should be used to fill the gap in conventional energy supply.
- 1.4. The 1 billion people in Africa without access to modern energy can be serviced with renewable energy. Using the German example given, RE can create jobs for the millions of unemployed youth and women in Africa.
- 1.5. In a nutshell: Renewable energy utilization and uptake in Africa would lead to poverty alleviation, creation of jobs, increased access to modern energy services, improved health, better environmental protection and sustainable development.
2. I believe I have more time now to play an active role in the AREA. I am available to participate or contribute papers, ideas, etc.

**Mrs. Amanda Luxande**

REEEP Regional Secretariat for Southern Africa, Programme Manager

- 1.1. Renewable Energy to provide not only increased access to energy, but more reliable sources of power to assist development efforts.
- 1.2. RE to protect Africa from global oil prices with domestic needs met with mostly RE. Fossil fuel surplus can be exported to generate additional revenue for other pressing social agendas.
- 1.3. RE sector/ industries in Africa to be globally competitive where Africa has its own skills base for operations, manufacturing and other general administrations for renewable energy.
- 1.4. Investment into RE research & development so we can have African solutions (technology, etc.) applied to African challenges.
- 1.5. Employ concepts of “productive energy” where every unit of energy consumed provides people with a livelihood, i.e. empower people to be both producers

and consumers of their own energy and also with the possibility of trading surplus of energy produced to other willing buyers.

- 2.1. Provide some expertise in RE and energy efficiency policy, regulation and finance (business models)
- 2.2. Access to extensive global network of various experts and relevant stakeholders active within this field.
- 2.3. Information exchange on best practice and case studies in sustainable energy.
- 2.4. Information around financing available from different sources to support RE in Africa.
- 2.5. Information on major policy developments particularly around southern Africa.

**Mr. Aminu Haruna Isa**

Energy Commission of Nigeria, Energy Policy Analyst

1. Every African nation should be part of energy sourcing. It is only through renewable energy generation that the vision will be achieved!  
How:
  - a) Awareness → The level of knowledge & RE services is still low!
    - Through public information
    - Capacity building
    - Institutional framework
  - b) Affordability → RET is on the high side so people are still bent towards fossil driven fuels!
    - Government subsidies
    - Fast implementation of policies to law (Nigerian case)
    - Short term projects
    - Women to be part of energy policy making
2. I will be willing to offer my services in the RE area as much as I can to help move the good intentions of AREA as well as participating in any assignment that will help promote the body (AREA).

**Mr. Anthony O. Ighodaro**

KXN Nigeria Ltd. (Solarsolve), Director

- 1.1. African economies (enterprise, communication, cooling & heating, transportation) powered by renewable energy from local and regional sources.
- 1.2. Enlightened self learning societies driven by younger people sharing information more openly and collaboratively across borders.
2. To identify, motivate and assist people to achieve the above mentioned. I reckon I am a good coach.

**Mrs. Bulelwa Tinto**

Parliamentary Portfolio Committee on Energy of the Republic of South Africa, MP

1. We now have a dark Africa, but we need to put a light on. For poverty to be eradicated everyone needs energy to do anything i.e. work, food, clothing. Renewable energy is the answer to sustain our livelihood.
2. I will make a contribution to make it happen sharing information and networking to create awareness.  
Power to the women! Let them create energy saving appliances. Women are natural educators.

**Mrs. Caroline Usikpedo-Omonyine**

Niger Delta Women's Movement for Peace & Development, President

1. A society using renewable energy as a tool will be turned into one with greater opportunities.
- 2.1. Identify the key areas where renewable energy can serve as alternative and better option.
- 2.2. Create awareness on RE and AREA on all levels.
- 2.3. Actively participate and engage in AREA activities.

**Hon. Mrs. Elizabeth Thabethe**

Parliamentary Portfolio Committee on Energy of the Republic of South Africa, Chair

- 1.1. My vision for renewable energy in Africa is to aspire for a continent with resources that are going to promote clean energy and also conserve the environment for future generations to come.
- 1.2. Climate change doesn't negotiate with anybody, but change weather patterns to the detriment of the poorest of the poor. Everywhere in Africa the poverty stricken population will suffer more.
- 1.3. Renewable Energy though expensive is the solution that needs to be phased in gradually to allow developing countries to integrate and diversify their energy recourses (MDGs implementation)
- 2.1. AREA needs to be strengthened and supported to create an enabling environment to network, share international best practice and promote economic integration in the African continent; and be a strong force to be reckoned with to be able to penetrate other markets globally.
- 2.2. Willing to participate and assist, where possible; prepared to serve at all times.

**Mr. Eric James Lucas**

Parliamentary Portfolio Committee on Energy of the Republic of South Africa, MP

- 1.1. Hope that all citizens will be able to benefit from renewable energy
- 1.2. First world realize and contribute to the problem
- 1.3. That because of the business growing the cost will be reduced
- 1.4. Educational programme for the rural areas in order for them to understand and also the cities in conserving power
- 1.5. Information sharing and communication: make it simple to understand in any language
- 2.1. Spreading the importance of renewable energy and its effect on global warming and environment. Introducing new ideas to further the RE programme.
- 2.2. Influencing decision makers at local, provincial and national levels. Networking on a broader scale bringing about awareness.

**Mr. Fortuné Bationo**

Journalist, Côte d'Ivoire

1. It is very important to have a law in every African country that will improve the implementation of renewable energy.
2. MY contribution is to spread information to people. Without information nothing can be done. For this kind of seminar it is also useful to include many journalists.

**Mr. Guido Glania**

Alliance for Rural Electrification – ARE, Secretary General

- 1.1. Seeing Africa's energy well positioned between Georgia and the EU.
- 1.2. Access to modern energy for all Africans thanks to renewable energy technology (RET) by the year 2030.
- 2.1. Provision of information about RET and the business perspective.
- 2.2. Facilitation of matchmaking between stakeholders
- 2.3. Improving our social media network

**Mr. Gustav Ackumey**

Neo Rhema, Ghana

- 1.1. Is to see RE in practice across the continent gradually and successfully. To see its use in the rural settings of our continent meaningfully. To create jobs and put money in the pockets of the ordinary citizens of Africa who choose the only and right path: RE.
- 1.2. To reduce consumption of energy as well as cut down on emission especially the usage of diesel. To use RE to promote healthy environment in Africa, starting from the schools close to me. As a socio economic enhancement of our people.

- 2.1. Coming from a background of communication I will use all medium at my disposal to champion the course to make it happen. I can avail my talent in networking to bridge the gap between the ignorant, uninformed and the reality of renewable energy. Being an individual good at networking I will put that at the disposal of the AREA if needed.
- 2.2. Partake in AREA programmes to upgrade my knowledge in order to share with others, e.g. business community, diplomatic corps, the arts and sports

**Mrs. Hafsat Abiola Costello**

Member of the World Future Council, Founder Kudirat Initiative for Democracy (KIND), Nigeria and Founder and Executive Director of China Africa Bridge (CAB)

- 1.1. My vision is to have a renewable energy driven development in Africa. For that to happen RET must be made accessible to entrepreneurs and other engaged in productive ventures in an integrated manner that creates a new model of inter dependency and increasing productivity in the economy.
- 1.2. Creating demand through public outreach:
  - Like solar powered soccer screening in rural areas
  - Engage film industry like Nollywood and Gollywood to show movies set in rural areas that show how RE can work
  - Use the AREA website for information dissemination
- 1.3. Improving policy:
  - Coordinated action, e.g. with ECOWAS or the AU
  - Peer review by AREA of proposed policies/ legislation of African countries (Nigeria, Ghana, South Africa)
- 2.1. I would like to drill down to help identify practical next steps to encourage/ accelerate the uptake of renewable energy in the different African regions and individual countries.
- 2.2. I'd be happy to provide and facilitate links between China and African initiatives as well as to work directly with the Nigerian group to help them push RE uptake in the country.

**Mr. Henk Vermeer**

Energiebau Sunergy Ghana Ltd, Managing Director

1. Renewable Energy is just a part of the total energy mix today, but a technical development to treasure! Because it will be the most important sources of energy in the near future.
2. I work in, on and with RE everyday in the field. Research and Development!

**Mr. Mahama Kappiah**

ECOWAS Regional Centre for Renewable Energy and Energy Efficiency (ECREEE), Executive Director

1. To see RE develop in Africa as an alternative to conventional energies. Providing energy access, security and sustainable development.
2. ECREEE could contribute to the AREA by its representation on the board (AREA Steering Committee) and technical committees. ECREEE could also work with AREA to create the necessary framework conditions for the development and deployment of these technologies (RET) in West Africa.

**Mr. Marindame Kombate**

E+Co Ghana, Investment Analyst

1. By the year 2020 my organization would have assisted 200 renewable energy enterprises in furtherance of the provision of renewable energy to several millions of people in the off-grid areas in Africa.
- 2.1. I am personally ready to contribute time and brainpower to the AREA in a capacity where my expertise as a renewable energy financier is needed.
- 2.2. I can also share my organizations experience in assisting renewable energy enterprises with AREA.

**Mr. Martin van Dam**

Rural Energy Foundation, Country Coordinator Burkina Faso

1. Stand-alone RE systems are the most suitable solutions for rural electrification in Africa as they are the most affordable and most sustainable solutions. The market is the most suitable instrument to achieve a rapid diffusion of RET.
2. Solar.Now!, our “brand” provides hands-on, quality oriented, facilitating of sustainable supply chains and service.

**Mrs. Muhsinat B. Yusuf**

Energy Commission of Nigeria

1. My vision for RE in Africa is “let there be light” in every nook and corner of the continent. The light (power) that is environmentally friendly, affordable and accessible by all.
- 2.1. My contributions to the Alliance is on twofold: I’m educationist as well as scientist, I will carry the banner far and wide to all the educational levels in my country and perhaps beyond through the internet.
- 2.2. Education without power in the rural area is zero. When there is power, the students learn better in a conducive environment with necessary gadgets to make teaching & learning run smoothly. Also, the input is going to be very high on the part of the student as well as the teachers. The greatest man says: “knowledge is light”.
- 2.3. The majority of the less privileged live in the rural, the lessons of the African Renewable Energy Alliance [AREA] will be taken to the grassroots where the population is about 60% women. They are the land-users (the final consumers of this energy). They need to be sensitized, informed and carried along in our advocacy for RE in Africa. We need to know their needs in order not to fail in our steps.
- 2.4. The best of human says:” When a nation is good, check their women, when a nation is bad, check their women.” Therefore, for our nation to be great, let’s empower our women, then we can forge ahead.

**Mr. Nebiyu Ezra**

Ministry of Agriculture and Rural Development, Head, Natural Resource Development and Conservation Department

1. My vision for renewable energy in Africa is by 2020 seeing RE substitute the energy source from wood and kerosene and end deforestation as well as environmental pollution in Africa
2. I promote the idea of AREA in all my activity, implement and realize the objective and goals of the alliance in all places and conditions.

**Mr. Samuel Adu-Asare**

Association of Ghana Solar Industries (AGSI) under the World Bank Ghana Energy Development & Access Project (GEDAP), Consultant

1. To see a mass adoption and application of renewable energy technologies that enhances socio-economic living conditions for deprived communities in Africa. Through awareness raising on alternative energy creation of contributions to climate challenges.
2. To be an active member of AREA by joining and working with groups where our/ my expertise is needed.

**Mrs. Sue Edwards**

Institute for Sustainable Development, Ethiopia, Director

1. Every woman and schools in Africa having and using fuel efficient stoves!
- 2.1. How: to compile on the AREA website types, designs, contacts and links to proven examples of such efficient stoves. Develop promotion material
- 2.2. Who: e.g. CC DARE project in Ethiopia, 6 months project based in Addis. Work with ISD school programme

**Mr. Sydney Mphephu**

Parliamentary Portfolio Committee on Energy of the Republic of South Africa, Researcher

1. To have greater uptake of renewable energy on the grid and off-grid in Africa.
- 2.1. By conducting policy research on renewable energy projects to serve as the basis for decision making to bridge research & development and policy making.
- 2.2. Influence policies to incentivize RETs and reduce barriers.
- 2.3. Develop awareness to establish a market.

**Mr. Thembani Bukula**

National Energy Regulator of South Africa – NERSA, Head Electricity Regulation

1. A self-sustainable RE industry by 2020, to be better than the cell phone (IT) industry.
2. Creating and facilitating a conducive environment for RE either by enhancing the awareness initiatives or facilitating bankability of projects or just pure passion for RE sources and technologies.

**Prof. Mr. Titilayo Kuku**

Solar Energy Society of Nigeria, President

Obafemi Awolowo University, Prof. of Electronic & Electrical Engineering

1. An Africa in which every man and woman is sufficiently empowered through the provision of adequate levels of energy for which I expect renewable energy to make significant contributions.
- 2.1. Using the platforms of the Solar Energy Society of Nigeria (SESN) and the Council for Renewable Energy in Nigeria (CREN) of which I am national President, to continue to create the necessary levels of awareness and education to enable the diffusion of the know-how in renewable energy technologies through training workshops, seminars and hands-on training.
- 2.2. To also insure increasing advocacy with the political class and the government.

**Mr. Yaw Afrane-Okese**

Development Bank of Southern Africa, Regional Director, Energy and Environment Partnership Programme

1. That African nations would together turn the climate change challenge into opportunities for developing our naturally endowed resources like the African sun, biomass, wind, sustainable hydro, bio-fuels, etc. into attractive investment markets for enhancing our energy security and for export.
2. Getting my EEP partner countries in southern and east Africa involved. Exploring DBSA involvement.