



Nigeria Alternative Energy Expo 2012

October 29- 31, 2012

Cultural Centre Kuto,

Ogun State, Abeokuta



## Event Overview



Nigeria Alternative Energy Expo is West Africa's largest and most holistic Alternative energy business event: an exhibition, strategic conference, Seminars and Award

But the show is much more than this. It is a place where innovation and expertise is showcased, solutions are found and learning is done.

7 themes, 1 big show

- i. The Solar Show
- ii. Wind Power World
- iii. Clean Technology World
- iv. IPP and Co- Generation Show
- v. BioEnergy World
- vi. Waste to Energy
- vii. Nigeria Eco Awards



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### **The Conference**

Nigeria Alternative Energy Expo will be a world-class one day senior level conference plenary followed by five industry tracks, on day two, tackling all projects and energy challenges the region is facing.

This opening plenary day will focus on everything power related, giving delegates insight on where the industry stands at the moment, where existing and new projects are going as well as big opportunities on the horizon. This will also include the Council for Renewable Energy of Nigeria (CREN) Annual general meeting



**Sessions will cover the following:**

Solar technology

Wind power

Off grid technology

Energy efficiency

Renewable Energy projects and solutions

Smart Transmission and & Distribution

IPP & Finance

Carbon Opportunities

Retrofit Green building solutions

CRM and revenue management



NAEE 2012 will run concurrently with the Council for Renewable Energy of Nigeria (CREN) Annual general meeting. This two-day Conference covers a host of topics across the sector including the latest IPP legislation implications. With top speakers from the coalface of the industry, this event is the intelligent energy practitioner's guide to the pulse of a growing and dynamic sector. The Conference will explore the opportunities, challenges and advances in the energy industries in South Africa.

Innovative Products and Networking Opportunities



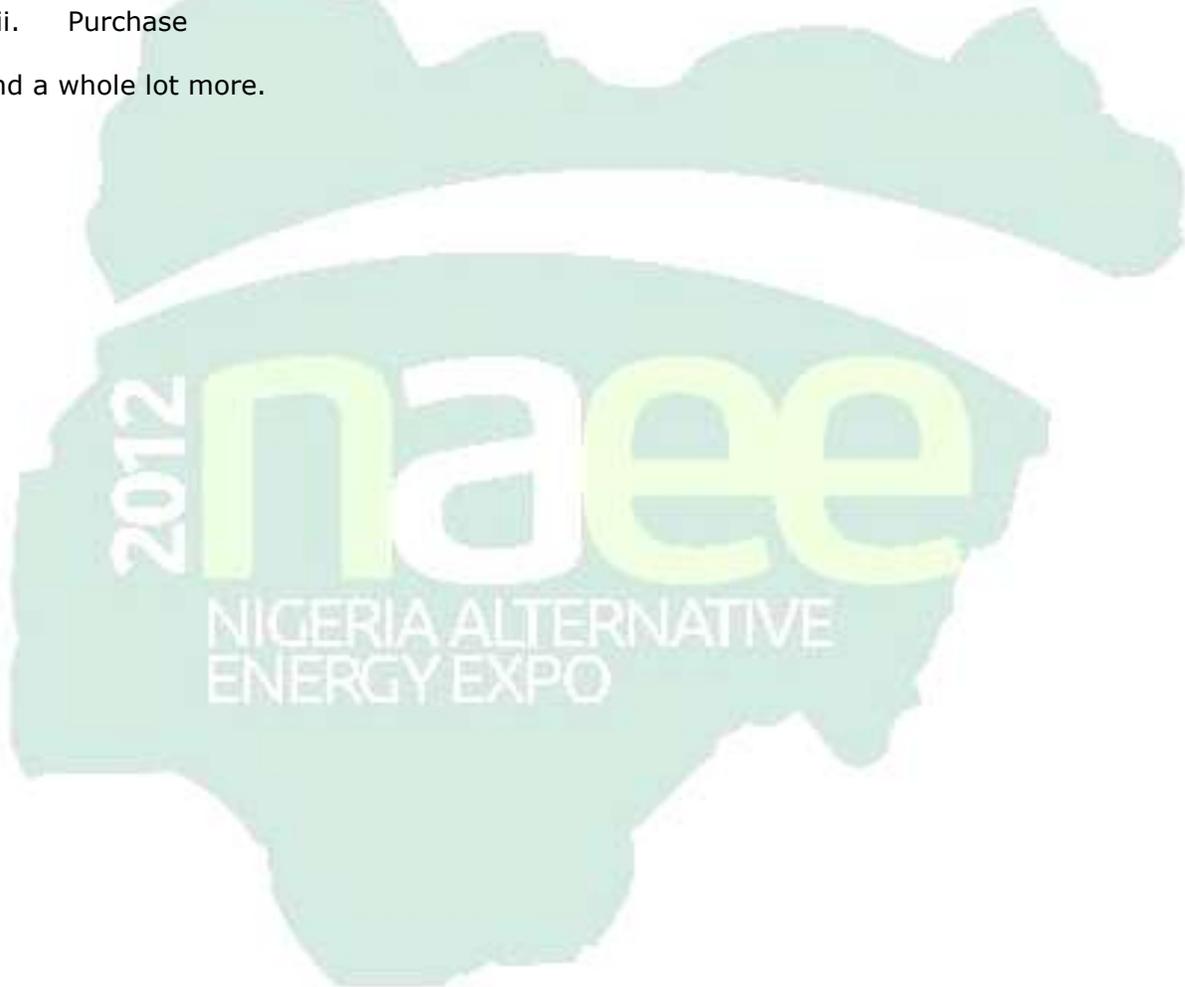
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## Reasons to attend

- i. Engage with fellow buyers
- ii. Evaluate new project opportunities
- iii. Learn how to risk and project manage
- iv. Learn how to deliver ROI on existing
- v. Understand the benefits of strategic
- vi. partnerships
- vii. Compare new products and solutions
- viii. Purchase

And a whole lot more.



## Sponsors

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## Endorsers

Energy commission of Nigeria/ Ministry of Environment/ The Nigeria Renewable energy programme/ SAAEA / REEEP / Council for Renewable Energy in Nigeria/ Nigeria Electricity Regulatory Commission/ NOTAP/ SMEDAN/SAAEA/



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### **Interested in Speaking?**

Space on the agenda is limited. Do you have valuable experience to share with the attendees? If you would like to play a key role in defining the direction of the industry's most influential events, please submit your proposal to [info@mathesisconsulting.com](mailto:info@mathesisconsulting.com) or Tel +44 203 239 6611

### **Interested in sponsoring or exhibiting?**

Join the likes; Pax South Africa / Greenage Africa / Anbez Solar / Inenegy International GmbH/ MAG Switzerland AG, Simba Group, Emel Advance Power Solutions, Suntech, DASOL, Solarco, Diamond Bank plc, African Recycling & Environmental Preservation, Schneider Electric, Trony Ltd, World Bank, Barefoot Power, d. Light, Solac Solar Technology, Primlaks Nigeria Ltd, Barefoot Power, and Centre for Export Development, and engage directly with key decision makers and budget holders in the energy industry. Sponsoring and exhibiting at the 2<sup>nd</sup> Nigeria Alternative energy Expo gives you the benefit of being able to assert your company as a market leader through thought leadership and brand recognition.

Please contact Lynda Azuka @ [info@mathesisconsulting.com](mailto:info@mathesisconsulting.com) or Tel +44 203 239 6611



## Key points on Nigeria

Nigeria has a population of more than 155,989,000. It is the most populous country in Africa, with more than 73 million living in urban areas.

Per capita emissions are relatively low, at about 0.64 tonnes of CO<sub>2</sub> per year.

Nigeria has one of the least energy-efficient economies in the world (ranking 21 out of 186 globally)

As the biggest oil producer in Africa, Nigeria's economy is dominated by oil and gas. Total CO<sub>2</sub> in the energy sector are expected to grow by 2.2 per cent annually<sup>2</sup>.

Nigeria has implemented a variety of plans and policies with a view to scaling up investment in renewable energy.

The country's Renewable Energy Master Plan was launched in 2006 and identifies considerable potential for generating solar, small and large hydro, biomass, biogas and wind energy across the country.<sup>7</sup>

## Nigeria Vision 20: 2020

Vision 20: 2020 is a ten-year plan for stimulating Nigeria's economic growth and launching the country onto a healthy path of sustained and rapid socioeconomic development. The overall objectives for the conservation of the environment include commitments to prevent further loss of bio-diversity and restore already degraded areas and protect ecologically sensitive sites

- Harness and sustain natural resource use
- Reduce the impact of climate change on socio-economic development processes
- Make Nigeria a visible actor in global climate change response
- Halt land degradation, combat desertification and mitigate impacts of droughts
- Secure a clean environment through appropriate waste management
- Reduce the occurrence and impact of environmental hazards and disasters
- Raise the level of awareness on the state of the Nigerian environment
- Improve the overall governance of the environment.

Conventional (oil, gas, coal and nuclear energy), non-conventional (hydropower, solar, wind, and biomass) and electricity are the energy sources within the scope of the Vision 2020 Energy report. The strategic priorities identified for the Nigerian energy sector are as follows:

