

# **Sustainable Energy Southern Africa Forum of the Africa-EU Energy Partnership**

**31<sup>st</sup> of January to 2<sup>nd</sup> of February, 2017**

**InterContinental Hotel, Lusaka, Zambia**

The event provides an opportunity to discuss progress on Zambia's SEforAll Action Agenda and Investment Prospectus, to identify specific opportunities for strengthening multi-stakeholder partnerships to achieve the three goals of SEforAll and to learn more about concrete markets and business opportunities for renewables in the Southern African region. Furthermore, a field visit to an off-grid project site will be offered.

**Day 1 (31 January)** - Market Information Day - *Business Opportunities for Decentralised Renewables in Southern Africa*

**Day 2 (1 February)** - Multi-stakeholder Forum on Sustainable Energy in Zambia - *Joining forces for Sustainable Energy*

**Day 3 (2 February)** - Off-grid site visits for participants

*For further event information, please see below.*

## Day 1

### *Business Opportunities for Decentralised Renewables in Southern Africa*

31 January 2017



In conjunction with the Multi-Stakeholder Forum on Sustainable Energy, the [Alliance for Rural Electrification](#) (ARE) with the support of the [Africa-EU Renewable Energy Cooperation Programme](#) (RECP) will organise a workshop on "Business opportunities for decentralised renewables in Southern Africa".

This event targets investors/financiers, project developers, government agencies and large electricity off-takers from or focusing on Southern Africa. The aim is to inform about and develop business opportunities for decentralised renewables in the region.

**The event will feature:**

**Presentations** on key markets and services provided.

**Pitching** session for financial instruments and projects.

**Energy Access Café:** business networking in small groups.



<b>Preliminary Agenda</b>	
08.30 - 09.30	<b>Registration and Coffee</b>
09.30 - 09.50	<b>Welcome address</b> Adam Grodzicki, Head of Infrastructure Section, EU Delegation to Zambia and COMESA
09.50 - 10.10	<b>Zambian decentralised renewable energy market &amp; opportunities</b> Geoffrey Musonda, CEO, Rural Electrification Authority of Zambia
10.10 - 10.25	<b>RECP services and activities for investors/financiers and project developers</b> Ina De Visser, Project Manager, Africa-EU Renewable Energy Cooperation Programme (RECP)
10.25 - 10.40	<b>How ARE can create value for your decentralised renewables business</b> David Lecoque, Policy and Business Development Manager, ARE
10.40 - 11.20	<b>Coffee Break</b>
11.20 - 12.00	<b>Decentralised Renewable Energy market &amp; opportunities in Southern Africa</b> Mohamedain Seif Elnasr, CEO, Regional Association of Energy Regulators for Eastern and Southern Africa (RAERESA) Alwyn Smith, CEO, Southern African Alternative Energy Association (SAAEA)
12.00 - 13.20	<b>Lunch Break</b>
13.20 - 14.20	<b>10-min pitches from investors/financiers</b> Dieter Poortman, Investment Advisor, ElectriFI Wim Jonker Klunne, Programme Director, Energy & Environment Partnership Southern & Eastern Africa (EEP) Sabera Khan, CEO, Africa Carbon Credit Exchange Sidney Yankson, CEO, Ghana Capital Partners Kishan Vaghela, Head of Structured and Project Finance, Focus Capital Will Pearson, GET FIT Adviser, KfW Development Bank
14.20 - 15.00	<b>10-min project case study success stories from Zambia and Southern Africa</b> Nicola Morganti, President, ACRA Manuel Lorenz, CTO, Smart Hydro Power Clint Chama, Sales Manager, ABB Zambia Paul Nkumbula, Kafita Cooperative Society
15.00 - 15.30	<b>Coffee Break</b>
15.30 - 17.10	<b>Energy Access Café: Roundtable discussions</b> Accessing Finance – Zambia Finding Business Partners – Zambia Accessing Finance – Southern Africa Finding Business Partners – Southern Africa
17.10 - 17.20	<b>Closing remarks by RECP</b> Ina De Visser, Project Manager, Africa-EU Renewable Energy Cooperation Programme (RECP)
18.00 - 21.00	<b>Reception</b>

## Day 2

### *Multi-stakeholder Forum on Sustainable Energy in Zambia*

*Joining forces for Sustainable Energy*

*1 February 2017*



The **Energy Access Work Stream** of the [Africa-EU Energy Partnership](#) is delighted to announce a day-long Dialogue Event on Sustainable Energy and Energy Access to be hosted jointly by the Ministry of Energy of Zambia and the [Common Market for Eastern and Southern Africa](#) (COMESA).

The event provides an opportunity to discuss progress on Zambia's SEforAll Action Agenda and Investment Prospectus, and to identify specific opportunities for strengthening multi-stakeholder partnerships to achieve the three goals of SEforAll.

The event will focus on the Zambian national context, **but will bring in expertise and share experiences from across the Southern African region**. This will help to promote peer-to-peer learning, and information sharing on the most promising ideas and initiatives. From a business perspective, **participants will learn about business opportunities and the framework for renewable energy and rural electrification in Zambia**.

On **2nd February there will be a field visit** to see at first hand the challenges of rural off-grid energy provision, and some of the potentially viable solutions.



**For programme and registration inquiries please contact:**

[energy.access@aep.forum.org](mailto:energy.access@aep.forum.org)





<b>Preliminary Agenda</b>	
08.30 - 09.00	<b>Registration</b>
09.00 - 09.45	<b>Welcome, opening remarks</b> Ambassador Dr. Kipyego Cheluget, Assistant Secretary General, COMESA Dr. Cheikh Bedda, Director of Energy and Infrastructure, African Union Commission Mr. O. S. Kalumiana, Director, Department of Energy Ministry of Energy and Water, Zambia Robert Ddamulira, WWF Regional Office for Africa <b>Introduction to the event and workshop objectives</b> Dr. Lucy Stevens, Senior Energy Policy Advisor, Practical Action
09.45 - 10.15	<b>Keynote speech: The Zambian electrification strategy: context, potential and initiatives for off-grid renewables</b> Brig. Gen. Emeldah Chola, Permanent Secretary, Ministry of Energy and Water Zambia
10.15 - 10.35	<b>Perspectives on energy issues from other sectors</b> <i>Gender:</i> Hezron Kajange, Tanzania National Gender and Sustainable Energy Network <i>Health:</i> Kryticous Nshindano, Civil Society for Poverty Reduction, Zambia (CSPR) <i>Smallholder farming:</i> Faith Adwoko Kalondawanga, Jesuit Center for Theological Reflection, Zambia (JCTR) <i>Agriculture:</i> Shepard Zvigadza, ZERO, Zimbabwe
10.35-11:15	<b>Status of the SEforAll Process in Zambia</b> Harriet Zulu, SEforAll Focal Point, Department of Energy Michel Layec, SOFRECO, Consultants to the SEforAll process in Zambia
11.15– 11:45	<b>Coffee Break</b>
11:45-12:00	<b>Process for parallel sessions, and dividing into groups</b>
	<b>Parallel session</b>
	<b>Parallel session</b>
12:00-13:00	<b>Roundtable café sessions to provide input to SEforAll Working Groups</b> <ol style="list-style-type: none"> <li>1. Energy Access: Electricity</li> <li>2. Energy Access: Cleaner / modern cooking solutions</li> <li>3. Renewable Energy</li> <li>4. Energy Efficiency</li> <li>5. Policy and Regulatory Framework and Financing Mechanisms</li> </ol> Each group will have a moderator, key informant and a rapporteur. Participants will have the opportunity to move between up to three groups in rotation.
13:00-14:00	<b>Lunch Break</b>
14:00-14:30	<b>Roundtable café sessions continued</b>
14.30 - 15.00	<b>Report-back from parallel sessions</b>
15.00 - 15.30	<b>Coffee Break</b>
15.30 - 16.15	<b>Power Pitches and Panel Discussion on “Key donor programmes stimulating clean rural electrification”</b> Klas Waldenstroem, Counsellor, SIDA John Boos, Energy Advisor, USAID Balthasar Klimbie, Rural Electrification Expert, EU TAF Chiedza Mazaiwana, Power for All
16.15 - 16.45	<b>Regional Experiences in Decentralized Renewable Energy</b> Mohamedain Seif Elnasr, CEO, Regional Association of Energy Regulators for Eastern and Southern Africa (RAERESA) Joss Blamire Senior Energy Policy Advisor, Government of Malawi Florence Ventura, SE4ALL Africa Hub Reginald Mapfumo, Hivos

16.45 - 17.15	<b>Way forward</b> Bwendo Kabanda, WWF Zambia Representative from ACCESS coalition of CSOs Representative from private sector feeding back on outcomes of Day 1 Harriet Zulu – SE4ALL Focal Point in Ministry of Energy
17.15 - 17.30	<b>Conclusion and Closing remarks</b> H.E. Mr. Filippo Scammacca del Murgo e dell'Agnone, Ambassador of Italy to Zambia
18.00 - 21.00	<b>Reception</b>

## Day 3

### *Site visits to renewable energy installations*

*2 February 2017: 8am-2pm, lunch included*

The day provides an opportunity for delegates to learn about a variety of off-grid energy installations in the surrounding region of Lusaka. Three sites will be visited:

- 1. Pestalozzi Education Center, bio-digester fueling a school kitchen:** The School is located in the Ibex Hill area within 12 Km from the Central Business district of Lusaka. The boarding school has two kitchens; one conventional kitchen using electrical stoves and another which uses bio-gas derived from pupils' toilets. This initiative has helped the school management to cut down cooking energy costs. The system has been in operation for more than eight years.
- 2. Zambia Cooperative Federation, solar maize milling plant:** The Maize milling plant is located in Bauleni compound, a low-income residential area, some 14 km from the Central Business District of Lusaka. On the initiative of the Government, the Zambia Cooperative Federation facilitates a programme of installing 2,000 Solar milling plants in various districts of the country as a way of reducing the cost of maize meal, a staple food in Zambia. Maize meal is largely produced by commercial milling plants whose prices, it is generally felt are set on the basis of "profiteering" by a cartel of large millers. This was the motivation for exploring and setting up decentralized solar maize mills which are providing a service to the small farmers who grow their own maize. So far 200 solar maize mills from China have been installed and are operational in various districts of Zambia. Subsequent batches will be installed in due course.
- 3. Kapete Rural Health Center, Solar Home Systems:** Under the China-Zambia South-South Technical Cooperation, implemented by the UNDP, three Solar Home Systems were procured and installed at a rural Health Center in Chongwe district, some 60 KM outside the Capital city. The first Solar Home system was installed in the clinic at the rural Health Center for lighting and to power a fridge for vaccines etc. The other two systems have been installed in homes of the resident Health workers at the rural Health Center. Kampete Rural Health Center is about 2 KM off the main road leading to the Eastern province of Zambia.

## Logistical notes

These notes are provided to ensure that you have a smooth and enjoyable visit to Zambia. May we welcome all of you in advance to Lusaka.

1. **Climate:** Lusaka is right in the middle of the rainy season now and this will remain so all the way to the end of March. Therefore remember to bring an umbrella or buy one locally in Lusaka, you will need it especially during the field visit on 2<sup>nd</sup> February 2017. Day temperatures range between 25-32 degrees centigrade while night temperatures range between 15 and 20 degrees centigrade depending on whether it has rained or not.
2. **Bureaux de Change:** There are a number of Bureaux de change facilities which are open till about 18:00hrs every day, especially in shopping malls, if you need to change currencies at a better rate than the hotel rate. The Zambia currency is Kwacha. The exchange rate fluctuates around K10 to a US\$.
3. **Security:** Lusaka is generally a safe city with no unusual events, but like everywhere else, it's always good to take precautions when venturing out especially at night. Most places are very safe even during night time, but the outskirts of the city in the night especially being alone with total strangers, may not be the best advice. Shanty townships in the outskirts of the city at night especially unaccompanied by somebody you know are not good advice. It's not overly worrisome, but we just want to have an incident free event.
4. **Arrivals:** For those coming for both the Market Information Day (31st January) and the Multi-stakeholder Forum (1st February), ensure you arrive in Lusaka by the evening of 30th January 2017 at the latest. For those coming only for the Multi-Stakeholder Forum (1st February), please ensure you arrive by the evening of Tuesday 31st January 2017.

If you are booked into the Sustainable Energy Southern Africa Forum venue, the Intercontinental Hotel, Lusaka, there will be a shuttle to the Hotel from the KKIA. Hotel Intercontinental offer free shuttle service to their guests both to and from the hotel. You are responsible for your own hotel booking and for requesting the transfer from the airport.

5. **Hotel bookings:** If you prefer a different hotel, there are a number of other hotels and lodges at a range of prices near the Intercontinental. Intercontinental hotel is within the Central Business District of Lusaka, some 20 Km from the KKIA. Guests to the Dialogue event have been offered a special discount rate by the Intercontinental hotel down from the regular \$296 per night to **\$135 per night**. Most other hotels in this category won't come down to that level unless with special arrangements. To access this rate, **please tell the hotel you are part of the events organized by ARE – Alliance for Rural Electrification**.

**Other hotel options:** The Taj Pamodzi Hotel and Southern Sun Hotels without special arrangements will both be above the \$ 135 per night per guest, but they are available. There are also Protea hotels within the range of \$150 or slightly lower. In the budget category, there is the Ndeke Hotel at \$110 and Belvedere Lodge and Log Acres Lodge at about \$60 per night. There are many other options, but we are focusing on those within the vicinity of the Dialogue event Venue. All these hotels have online booking facilities, if you encounter any problem and need local intervention, please contact Chanda Mongo on [cmmongob@hotmail.com](mailto:cmmongob@hotmail.com) or +260-965-845726

6. **Meals:** During the event, the organizers are providing lunch, snacks and a light evening buffet on 31st and 1st February. You will be responsible for other meals.

7. **Wifi:** Will be available at the Intercontinental Hotel conference venue.
8. **Dress-code:** Business attire for conference days, comfortable attire including good walking shoes for site-visits.
9. **Electric plugs:** In Zambia, most sockets are three pin British type, 13 Amps, so please remember to bring the relevant adaptors if you have different configurations.
10. **Yellow fever vaccination Certificate:** If you have recently been to a Yellow fever prone region, you may be required to present a Yellow fever vaccination certificate on entry at the KKIA. Not always strictly enforced, but just to be on the safe side, better to carry it with you if you have it.
11. **Health Facilities:** If you will need health care while in Lusaka, there is a range of private and public health care providers within the vicinity of the conference venue.
12. **Visas:** Citizens from most countries in East and Southern Africa do not need to apply for visas in advance. Please check with your Airline, they will advise if you do. Most visas are issued on entry at \$50 for those who need them. Therefore just check with your airline, you may not need to apply online in advance. If you are coming from West Africa, India, China etc yes you will need to apply in advance. If you need to apply for a visa please use the information below:  
Zambia Immigration Department. [www.zambiaimmigration.gov.zm](http://www.zambiaimmigration.gov.zm)  
Email: [pro@zambiaimmigration.gov.zm](mailto:pro@zambiaimmigration.gov.zm)
13. If you need a visa, you are advised to apply as soon as possible with a minimum of 2 weeks before you travel, as the immigration Department need 5 working days to process your application. The earlier you apply the better.

Wishing you a safe trip!

Chanda Mongo, Logistics Consultant

For more information on the event [click here](#)