



Summary Report of the Sustainable Energy for All (SE4All) Regional Forum for East Africa



Opportunities for Regional Cooperation on SE4All

Nairobi, 2nd – 3rd December 2015



Report prepared by Integral Advisory Limited.

Printing facilitated by Practical Action Eastern Africa with financial support from ENERGIA International.

This is a product of the Ministry of Energy and Petroleum, Republic of Kenya.

Summary Report of the Sustainable Energy for All (SE4All) Regional Forum for East Africa

Nairobi, 2nd – 3rd December 2015

Kenya's Ministry of Energy and Petroleum (MoEP) in partnership with Humanist Institute for Co-operation with Developing Countries (Hivos) organized a regional forum to dialogue on Sustainable Energy for All (SE4All) in East Africa on $2^{nd}-3^{rd}$ December 2015 in Nairobi, Kenya. The event was geared towards enhancing regional collaboration, sharing experiences in developing respective country strategies for implementing the SE4All objectives, and increasing collaboration with development partners and investors, to broaden access to modern energy. The forum was attended by 80 participants drawn from civil society organisations (CSOs), government, private sector, development partners and consultants working on SE4All Action Agenda and Investment Prospectuses in the EA region.

The Government of Kenya and Hivos appreciate the official and personal efforts of all the participants from the various countries, in making the forum a great success.

BACKGROUND

Countries in the East African region have realized the benefits of embracing renewable energy, and many have drafted and put in place policy documents to guide exploitation of clean energy. The region has subscribed to the SE4AII Initiative and the member states are at different but fairly advanced stages of finalizing their SE4AII Action Agendas (AAs) and Investment Prospectuses (IPs). Kenya has completed development of both its AA and IP, while Tanzania, Uganda and Rwanda have completed development their AAs and are in the process of completing their IPs. Burundi is still developing their road map to SE4AII.

Effective implementation of SE4All requires collaboration at both national and regional levels. While there is a lot of activity and progress at the national level, there is limited interaction at the regional level. There is no interaction among the national SE4All Focal Points in East Africa, and a regular regional forum that could bring stakeholders together is lacking. The role of the East African Community (EAC), in assisting countries to develop their SE4All roadmaps and coordination of activities, is currently undefined.

As the EAC energy sector role is in tandem with the SE4AII objectives, it is expected that the EAC will play a critical role in the coordination and implementation of the SE4AII initiatives in the region. The anticipated role of the EAC includes; resource mobilization, monitoring and evaluation and sharing of regional reports among others.

The overall objective of the workshop was to establish a regional front for the patronage of implementation of the SE4AII initiative by the EAC.

The specific objectives were to:

- 1. Discuss the framework for stakeholder collaboration at the regional level in implementation of the AAs and IPs.
- 2. Discuss potential areas for regional collaboration and cooperation in order to fast-track and enhance implementation of the SE4AII joint programmes.
- 3. Discuss strategies and mechanisms for mobilization of resources and investor networks at regional level, for SE4AII investment programmes and projects.

KEYNOTE ADDRESS

The need to identify areas of potential collaboration and synergies between EAC member states in the implementation of their respective country SE4AII AAs and IPs.

Eng. Joseph Njoroge, Principal Secretary for Energy, Ministry of Energy and Petroleum, Kenya

The forum was opened by Eng. Joseph Njoroge, Principal Secretary for Energy, Ministry of Energy and Petroleum, who noted that Kenya has completed the development of her SE4AII AA and IP. The development of these strategy documents was a consultative process and included representation from the private sector, development partners, civil society and government. He called upon all stakeholders to direct their efforts towards accelerating the implementation of high priority energy projects. He further highlighted that the AA presents a sector-wide long term vision. spanning the period 2015 to 2030, and outlines how the country can achieve the SE4All goals of ensuring universal access to modern energy services; doubling the rate of energy efficiency; as well as the doubling the share of renewable energy in the energy mix by 2030. He emphasized that the Ministry would continue to work closely with county governments and other energy stakeholders to ensure that the SE4AII Initiative is cascaded to the grass-roots for the benefit of every citizen. He noted that as the initiative progresses into implementation, it is necessary to identify areas of potential collaboration and synergies between EAC member states in the implementation of their respective country AAs and IPs. He further called upon all who have supported the process to this stage to continue working together towards realization of the intended SE4All objectives.

State of Development of SE4All in Africa

Dr. Daniel-Alexander Schroth, SE4All Africa Hub Coordinator, African Development Bank

Dr. Daniel-Alexander Schroth, provided an update on the status of SE4AII in Africa, noting that 44 African countries have joined SE4AII. AAs are under development or finalized in some 28 countries, and 18 IPs are finalized or under development. Significant developments in 2015 were highlighted, including the adoption of the Sustainable Development Goal (SDG) 7, the G20 Energy Access Action Plan for Sub-Saharan Africa, the launch of the African Energy Leaders Group and the New Deal on Energy for Africa.

He further noted that Africa has been at the forefront of the SE4AII initiative right from the start, including the 2012 Conference of Energy Ministers in Africa adopting the resolution in support of the SE4II Initiative. In reference to countries that had completed the AA and IP, he emphasized that the focus should now be on implementation and mobilization of resources required to make the ambitious objectives a reality so that the impact can improve the lives of all the citizens in the region.

FORUM RECOMMENDATIONS

- 1. The EAC should lead in the SE4AII implementation through their thematic areas which include: Resource Mobilization and Capacity Building at regional level; Knowledge Management; and Regional Connectivity Programmes e.g. electricity grid between countries.
- 2. There is need to strengthen the capacity of the EAC in terms of staffing to undertake SE4AII regional project monitoring and to disseminate reports.
- 3. The EAC needs to make SE4AII a standing agenda item for the Sectoral Council Meetings. The Council needs to come up with an actionable plan for regional energy needs and the resources needed for implementation.
- 4. The East African Centre for Renewable Energy and Energy Efficiency (EACREE) should incorporate SE4AII in its programmes and appoint a Focal Person for implementing energy efficiency and renewable energy activities in the region.
- 5. At National level, respective countries should undertake mapping and assessment of CSO and private sector involvement in energy matters.
- 6. It is necessary to ensure better co-ordination (pooling resources, comparability of capacity building, avoid of duplication of efforts, build synergies, track results, and mitigate gaps, among others).
- 7. It is necessary to establish Inter-ministerial Committees in respective countries to look at energy nexus with other development sectors.
- 8. The workshop decreed that the published forum report be widely circulated among the partners; tabled at donor coordination groups, the EAC, the SE4AII Africa Hub, private sector foundations and politicians.



Participants at the SE4All East Africa Regional Forum

Kenya's Principal Secretary for Energy, Eng. Joseph Njoroge joins distinguished Government, Civil Society, Private Sector, Development Partner, EAC Secretariat and SE4All Africa Hub representatives at Safari Park Hotel, to discuss SE4All collaboration among EA member states.

2

Updates on SE4AII Progress and Lessons Learnt

KENYA: Updates by Faith Odongo, Deputy Director Renewable Energy, Ministry of Energy and Petroleum; SE4AII Focal Point for Kenya

Faith Odongo provided a snapshot of the progress made by Kenya in development of the country's SE4All AA and IP. She noted that the success achieved was due to inclusive stakeholder consultations. The civil society was led by Practical Action Eastern Africa and the private sector was led by Kenya Private Sector Alliance (KEPSA). She mentioned that stakeholder workshops conducted helped to make valuable comments which were used to improve the AA/IP, culminating in technical validation of the reports on 1st December, 2015. Furthermore, discussions with government ministries enhanced the nexus linkages of energy development within different development sectors. Discussions were held with the Council of Governors, and awareness created at county level, thus bringing the county governments on board energy development, in accordance with the provisions of the 2010 Constitution. She further elaborated on the public engagement for awareness purposes, which was carried out through the media, and the role played by the SE4AII Global Facilitation Team (GFT) in reviewing Kenya's AA and IP, an exercise that was facilitated by the SE4AII Quality Circle. She emphasized that implementing the strategies outlined in the AA requires collaborative efforts to support the realization of the SE4AII goals in order to secure sustainable energy for all by 2030.

She further highlighted the key lessons and observations made from the SE4AII development process in Kenya:

- The progress made on harmonization of the SE4AII country action processes was highly influenced by the inclusiveness of stakeholders through the consultations conducted;
- The review of draft reports was a long process but very useful in improving the AA/IP. The AA and IP are living documents whose review will be undertaken every 2 years, thereon providing room for improvement;
- There is limited coordination between stakeholders implementing energy projects. The SE4AII process aims at consolidating stakeholder efforts in order to achieve sustainable energy for all. The process provides an opportunity to ensure stakeholder buy-in to energy development. The importance of involving stakeholders is to enable them to understand the process and identify the respective roles they should play in the SE4AII process:
- The SE4AII process has demonstrated the need to build synergies with ongoing programs and to pool resources and minimize duplication for effective utilization of the scarce resources;
- There is need to synchronize development financing with beneficiary country priorities. Development partners need to come to a common understanding of the priority areas of the developing countries so that they can be able to support effectively the government agenda towards sustainable energy for all;
- The Kenya SE4AII process has identified information and capacity gaps at the county level with respect to articulating energy policies and priority actions to achieve sustainable energy for all.

TANZANIA AND UGANDA: Updates by Federico Fische, International Team Leader, AA/IP Development for Tanzania, Kenya and Uganda; Consultant, IT Power (UK)

Federico Fische provided an update for Tanzania and Uganda on the SE4AII development process. The process was inclusive and consultative with key energy stakeholders involved through fora, workshops and one-on-one meetings with the country focal points. Tanzania has finished developing her SE4AII AA.

He informed the participants that the process of developing SE4AII AA for Uganda started in 2012 and involved a series of workshops to engage the stakeholders in the integration of the AA and planning process of Uganda. In 2012/2013 UNDP supported a rapid assessment and gap analysis. In 2014 they switched from developing an action plan to an action agenda. The process of consolidating the inputs of the action agenda has been consultative and participatory, with the support of UN foundation, WWF, CSOs and NGOs.

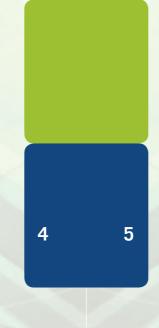
Detailed presentations on the status of Uganda's energy sector and the AA/IP development process were made by the Government representative, Bena Benon, Manager, Off-Grid and Renewable Energy Development, Rural Electrification Agency (REA) Uganda.

RWANDA: Updates by William Blythe, Director, Oxford Energy Associates; AA/IP Development Consultant for Rwanda

William Blythe provided insights on the SE4AII AA/IP development process in Rwanda. The key notes included:

- The preparation of the AA coincided with development of Rwanda's 5-year Energy Sector Strategic Plan, leading to synergies in development of both documents. The AA is therefore widely viewed as an extension of Rwanda's energy sector strategy;
- Having the AA as "The Bible" for the energy sector proved too ambitious because priorities are bound to evolve with time;
- There is room for improvement of the documents. The AA will be a working document, adaptable but able to provide strategic context;
- Alignment of SE4AII with energy policy goals for Rwanda (e.g. 70% electricity access by 2018) led to strong buy-in by senior government officers (Minister, Permanent Secretary); and
- Embedding SE4AII consultations in the Ministry of Infrastructure's Energy Sector Working Group (ESWG) structures helped to formalize the process.
- He further pointed out that strengthening the consultation process is important in achieving the following:
 - The Ministry needs to maintain consultation processes focused on a long-term agenda with clear decision-making processes.
 - Stakeholders need clarity on how they can influence decisions, in order to create buy-in and engagement.
 - O Donors need to support sector-wide consultations rather than bilateral engagement.

Detailed presentations on the status of Rwanda's energy sector and the AA/IP development process were made by the Government representative, Peace Kaliisa, Donor Coordinator, Ministry of Infrastructure, Rwanda.



Partnership with Private Sector and CSOs

Perspectives on effective partnership for implementation of SEA4II by Private Sector and CSO representatives from Kenya, Uganda and Tanzania.

CSOs: Lydia Muchiri – Program Manager, Energy and Gender, Practical Action Eastern Africa – Kenya and Jensen Charles Shuma - Senior Manager, Resource Mobilization, Tanzania Traditional Energy Development and Environment Organization (TaTEDO).

Private Sector: Suresh Patel – Governor, Kenya Private Sector Alliance (KEPSA), and Geoffrey Ssebuggwawo – Director BUDS-ERT, Private Sector Foundation Uganda.

They articulated the opportunities for private sector and CSO participation in delivery of SE4All priorities, key ingredients for partnerships, challenges and a few of the lessons learned.

Lessons learned include:

- Energy is necessary for development and developing countries need to define their energy development paths.
- Inclusive consultation among the sector players is important for ownership
 of the process.
- Engagement must be systemic and should be embraced from the onset.
- It is important to strive for value partnerships between sectors/actors working together towards a common goal.
- Pooling resources is necessary going forward.
- Partnership is time intensive and commitment is required by all parties.

The key roles highlighted for Private Sector and CSOs include:

- Research & development of sustainable energy technologies.
- Developing low cost energy solutions that may challenge conventional approaches, to address nexus sector issues.
- Provision of support and participation in national and subnational energy legislative and policy development processes.
- Carry out awareness programmes to facilitate development of friendly energy policies and relevant laws.
- Provide training and capacity building for industry through in-house capabilities or partnerships.
- Create awareness to communities on appropriate sustainable energy technologies and innovations.
- Regular engagement with stakeholders on technical matters hindering sustainable energy development.
- Translation of the AA into local community actions.

The following were some of the challenges highlighted:

- Lengthy power purchase agreements and processes that delay development of power infrastructure and suitable return on investment.
- Political interference especially on land use issues and matters related to terms and conditions for community compensation.
- Low technical capacity for implementation of energy projects at the subnational level.
- Low awareness on modern energy technologies among the communities.

Panel 1: Strategies and Mechanisms for Mobilization of Resources and Investor Networks at Regional Level for SE4All Investment

Session Moderators: Peace Kaliisa, Donor Coordinator, Ministry of Infrastructure, Rwanda, and Geoffrey Ssebuggwawo, Director BUDS-ERT, Private Sector Foundation, Uganda

Panelists:

6

- David Githaiga, Team Leader Energy, Environment and Climate Change, UNDP
- Eng. David Mwangi, Technical Advisor, Energy, Kenya, Power Africa Transactions and Reforms Program (PATRP)
- Daniel Schroth, SE4All Africa Hub Coordinator, African Development Bank

The panelists gave an overview of the donor environment in the EAC region and potential funding opportunities. Programmes and opportunities include:

The United Nations Development Program (UNDP) Low Emission Capacity Building Project in partnership with the Ministry of Environment and Mineral Resources;

Regional Development Authorities are developing three Nationally Appropriate Mitigation Action Plans (NAMA) on climate change with funding from the European Commission, and the Switch Africa Green (SAG) which is an EU-funded programme implemented by UNEP in collaboration with UNDP and UNOPs in 6 pilot countries in Africa including Kenya. The overall objective of the programme is to support countries in Africa to achieve sustainable development by engaging in a transition towards an inclusive green economy which has the potential to create jobs and reduce poverty.

In addition, Power Africa (USAID) involves 12 US agencies led by USAID. Power Africa has two support options - (1) Early Stage Development and (2) Capacity Building.

African Development Bank (AfDB) funding avenues available include:

- High impact opportunities for bio-energy and clean energy with players from public and private sector linked to provide follow up support.
- Incubate Africa Renewable Energy Fund (AREF) for renewable energy projects.
- Technical assistance to governments for renewable energy efficiency and mini grid projects.
- Hosts climate funds and renewable energy programs.
- Extending credit lines to empower local financial sectors.

Panel 2: Proposed Declarations/Forum Statements

Session Moderators: Peter Kinuthia, Senior Energy Officer – East African Community Secretariat and Jean Bosco Rwiyamirira, Founder and MD, REDCOM and Chairman Rwanda Renewable Energy Alliance

Panelists:

- Faith Odongo, Deputy Director Renewable Energy, MoEP, Kenya
- Bena Benon, Manager, Off-Grid and Renewable Energy Development, Rural Electrification Agency (REA), Uganda
- Peace Kaliisa, Donor Coordinator at Ministry of Infrastructure, Rwanda
- Edith Kirumba, Programme Manager, Hivos
- Gisela Ngoo, National Gender Sustainability Energy Network, Tanzania

The panelists gave inputs on the best options for implementing SE4AII at regional level, the proposed roles and structures for regional SE4AII implementation and strategies for effective implementation and intra-country collaboration. The following observations were generated from the discussion:

- Women and youth are grossly under-represented in energy matters. It is important to include women and youth when addressing energy poverty;
- Development partners should support the implementation of SE4AII AA and IP:
- EAC member states should adopt the global SE4All tracking framework in monitoring and evaluation;
- Mainstreaming gender and mapping of partners is important for creation of synergies:
- Regional forums need to be created for dissemination of SE4AII progress;
- To achieve SE4All objectives there is need for assessment of resources by specific countries and mobilization of financial resources; and
- EAC should lead coordination and implementation of regional projects.

SE4AII Regional Collaboration

EAC Secretariat Perspectives - By Peter Kinuthia, Senior Energy Officer, EAC Secretariat, Arusha, Tanzania

Peter Kinuthia stated that the energy sector role of the EAC Secretariat is to contribute towards the EAC's broad objective. The specific development objective for the energy sector is increased access to sufficient, reliable, affordable, environmentally sound energy sources in the region.

He presented an overview of the possible regional SE4AII collaboration and the envisaged work based a regionally coordinated approach to SE4AII implementation.

He said that the EAC has a regional strategy on scaling up modern energy services and is in the process of setting up the East African Centre for Renewable Energy and Energy Efficiency (EACREEE).

He further noted that the EAC can contribute towards monitoring progress of implementation of sustainable energy for all within the region and ongoing programs and projects.

The EAC through its existing technical working groups and the regional energy committee is able to keep track of SE4AII implementation in the region, share information, experiences and their key learning points.

The EAC is also able to report SE4AII progress to the Sectoral Council on energy for policy direction or strategic positioning of East Africa as a region.

In addition the EAC can play a role in resource mobilization for regional programmes and projects.

ORGANISATION AND FLOW OF DISCUSSIONS AT THE FORUM

Organisation

The forum organization was headed by Faith Odongo, the Deputy Director Renewable Energy, Ministry of Energy and Petroleum, who is also Kenya's SE4AII Focal Point. She was assisted by Ashington Ngigi, Director, Integral Advisory Limited who was the lead forum facilitator. Financial resources for the forum were availed by the Ministry of Energy and Petroleum and Humanist Institute for Co-operation with Developing Countries (Hivos). During the planning process Hivos was represented by Maimuna Kabatesi, Advocacy Officer - Climate and Energy.

Day One

8

At the commencement of the forum on day one, Faith Odongo led the introductions. She then invited Eng. Isaac Kiva, Director for Renewable Energy, Ministry of Energy and Petroleum, Kenya to officially welcome the participants.

Official opening remarks were made by Nyambura Gathumbi, Programme Manager, Hivos, followed by remarks by David Githaiga, Team Leader – Energy, Environment and Climate Change Unit, UNDP. Daniel Schroth, SE4All Africa Hub Coordinator, African Development Bank gave a continental update on SE4All and invited the Chief Guest, Eng. Joseph Njoroge, CBS, Principal Secretary, Ministry of Energy and Petroleum, Kenya to give his keynote address. Eng. Njoroge thereafter hosted a press briefing with media companies covering the event. A group photo was taken.

Country presentations from East Africa Community (EAC) member states followed in a session titled "Updates and Lessons on SE4All stakeholder Consultations." Presentations were made for Kenya – by Faith Odongo, Deputy Director Renewable Energy, MoEP; Uganda – Bena Benon, Manager, Off-Grid and Renewable Energy Development, Rural Electrification Agency (REA) Uganda; and Tanzania – Federico Fische, AA/IP International Team Leader, IT Power. The presentation for Rwanda was scheduled for the second day.

"Perspectives on stakeholder sub-national consultations during implementation of AA/IP" were made for Uganda and Tanzania by Federico Fische, International Consultant, IT Power (Lead Consultant for Kenya/Ghana/Tanzania AA/IP); for Kenya – Ashington Ngigi, Director/Principal Consultant, Integral Advisory Ltd (Lead Local Consultant/Expert for Kenya's AA/IP); for Rwanda – William Blythe, Director, Oxford Energy Associates (Consultant for Rwanda AA).

The morning session ended with "Options for involvement of Private Sector in SE4All sub-national level dialogues", with a presentation by the Kenya Private Sector Alliance (KEPSA) – represented by Mr. Suresh Patel, KEPSA Governor, Environment, Water and Natural Resources Sector Committee and Member, Energy Sector Committee.

The afternoon session started with a break-away team of participants from various line Ministries from Kenya proceeding to a separate room to deliberate on "Interministerial collaboration on SE4All from a nexus perspective." Their discussions were facilitated by Edwin Nateminya, Consultant, Integral Advisory Ltd, and Dickson Kisoa, Principal Renewable Energy Officer, Ministry of Energy and Petroleum (MoEP). The line Ministries represented were Labour and Social Services (MoLSS), Defense (KDF) and Health (MOH).

At the main forum, the focus turned to "Effective partnerships between Civil Society Organisations (CSOs), the Private Sector and sub-national Government levels." Presentation and a Q&A session was conducted by the Private Sector Foundation Uganda's Geofrey Ssebuggwawo, Director BUDS-ERT. Lydia Muchiri, Program Manager, Energy and Gender, Practical Action-Kenya then lead a discussion on "Lessons learnt and opportunities for CSOs in SE4All implementation" and made a presentation.

The key question of "How can sub-national Governments / Government units enhance stakeholder Collaboration in SE4All implementation? Governance and partnership opportunities" was answered through a presentation by Paul Mbole, Programme Coordinator, Norwegian Church Aid (KENYA). This led to "Involvement of local communities in SE4All implementation — Possible routes," by Jensen Charles Shuma, Senior Manager, Resource Mobilisation, Tanzania Traditional Energy Development Organisation (TATEDO).

The day ended with a plenary discussion – "How can CSOs and Private Sector collaborate more effectively at the sub-national level to realize SE4All objectives?" The session was Co-Chaired by Ivan Amaniga Ruhanga, Regional Energy Officer, WWF Regional Office for Africa, and Dr. Ivan Twagirashema, Chairman, Rwanda Energy Private Developers.

Faith Odongo closed day one deliberations with appreciation for the extremely deep and insightful discussions, high level of participant engagement and high quality presentations.

Day Two

Day two of the forum was introduced by the lead forum facilitator, Ashington Ngigi, paving way for the "Summary of Day One Proceedings" by James Muyula, Senior Consultant, Integral Advisory Ltd, acting as the Forum Repertoire. This was enjoined by the "Update on the Inter-Ministerial Nexus Consultations for Kenya" by a Team Representative from the Ministry of Health, Kenneth N. Ogendo, Public Health Specialist.

It was then time for a country update, "Background and update on Rwanda AA/IP" by Peace Kaliisa, Donors & External Links Coordinator, the official SE4AII Focal Point representative for Rwanda at the forum.

Perspectives on stakeholder sub-national consultations during implementation of AA/IP were elaborated by the lead consultants responsible for supporting the respective Governments in the preparation of the AA/IP; Federico Fische, in the case of Uganda & Tanzania; Ashington Ngigi, in the case of Kenya; and William Blythe for Rwanda.

The forum participants then examined the "Strategies and mechanisms for mobilization of resources and investor networks at regional level for SE4All investment programmes and projects and perspectives and options for support by development partners and other institutions." This was done in the form of a panel discussion co-moderated by Peace Kaliisa (Rwanda) and Geofrey Ssebuggwawo (Uganda). The panelists were David Githaiga, Team Leader – Energy, Environment and Climate Change, UNDP; Eng. David Mwangi, Technical Advisor, Energy, Kenya, Power Africa Transactions and Reforms Program (PATRP); and Daniel Schroth, SE4All Africa Hub Coordinator, African Development Bank. Some topics handled, among others: What is available out there? What might be available in the near future? Possible development partner support for Regional Cooperation on SE4All; Investment network support for IPs; Options for investment capital mobilization; Support for creation of 'funds of funds'?; Capital markets support?; Capacity building challenge and possible support from development partners?

The EAC Secretariat then explored "Perspectives on SE4All regional collaboration", with the discussion being led by the Secretariat's Senior Energy Officer, Peter Kinuthia.

The forum was concluded by the "Closing Panel Discussion and Proposed Declarations/ Forum Statements." Moderators for this crucial phase of discussions were Peter Kinuthia (EAC Secretariat) and Jean Bosco Rwiyamirira, Founder and MD, REDCOM and Chairman Rwanda Renewable Energy Alliance (RREA). Session Panelists were Bena Benon, Manager, Off-Grid and Renewable Energy Development, Rural Electrification Agency (REA) Uganda; Peace Kaliisa, Donors & External Links Coordinator, Rwanda; Faith Odongo, Deputy Director Renewable Energy, MoEP, Kenya; Gisela Ngoo, National Gender Sustainability Energy Network, Tanzania; and Edith Kirumba, Programme Manager, Hivos.

The way forward for the SE4All agenda in East Africa was discussed, with key questions being "How can we best implement SE4All at regional level? Roles, structures, strategies?" Some topics of note included: Synergising the SE4All IPs; Financial mobilization; Building investor networks; Donor collaboration; Regional capacity building; Concrete intra-country collaboration; Regional level M&E; and the Role of EAC.

CLOSING SESSION

10

11

Concluding remarks for the forum were made by Daniel Schroth, SE4All Africa Hub Coordinator, African Development Bank.

The forum was closed by Faith Odongo, Deputy Director Renewable Energy and Kenya SE4All Country Focal Person. She highlighted the need for an all-inclusive interaction—multi-partner, inter-ministerial, CSOs and private sector—in developing SE4All AA and IP. She made reference to the progress made by Kenya using this appraoch. In terms of donor coordination, she urged governments to ensure coherence and consistency in development partner funded projects. She noted that it is the responsibility of all stakeholders to ensure sustenance of the momentum already created, and to move quickly from planning to implementation. Countries which have not completed development of their AA/IP were urged to do so expeditiously so as to define their respective road maps to sustainable energy for all.

LIST OF PARTICIPANTS

NAME	INSTITUTION	EMAIL
Andrew Njoba	Kenya Association of Manufacturers (KAM)	anjoba@heliosenergy.co.ke
Anna Ingwe	GIZ	anna.ingwe@giz.de
Ashington Ngigi	Integral Advisory Limited	ashington@integral-advisory.com
Benon Bena	Rural Electrification Agency/ Uganda	bena@rea.or.ug
Bettie Luwuge	TFCG/ Tanzania	bluwuge@gmail.com
Carry Nyaranga	PIDITEC	
Charles Njoroge	Kenya Electricity Transmission Co. Ltd. (KETRACO)	cnjoroge@yahoo.co.uk
Charles Ombuki	Ministry of Labour/ Kenya	charlesnyariki@yahoo.com
Charles Shuma	Tanzania Traditional Energy Development Organization (TATEDO)	jcshuma@yahoo.com
Chiru Nyagah	Exin Africa	chiru@exinafrica.com
Christine Okila	Rappourtiours	christ.okila@gmail.com
Cicilia Magare	United Nations Environment Programme (UNEP)	cicilia.magare@unep.org
Daniel M Wanjohi	Global Alliance for Clean Cookstoves (GACC)	dwanjohi@cleancookstoves.org
David Githaiga	United Nations Development Programme (UNDP)	david.githaiga@undp.org
David Schroth	African Development Bank	d.schroth@afdb.org
Denise Umubyeyi	Oxfam	dumubyeyi@oxfam.or.uk
Diana Ngaira	Practical Action	Diana.Ngaira@practicalaction.or.ke
Dickson Kisoa	Ministry of Energy and Petroleum (MOEP)	dicisoa@yahoo.co.uk
Dickson S Sikuku	MOLHUD	sikuku2006@yahoo.com
Douglas Namunand	KNA	namunand@yahoo.com
Dr Ivan Twagirashema	Private Sector Foundation/Rwanda	ivan.twagirashema@gmail.com
Dr. Aschalew Tigabu	ACTS	adt43@cornell.edu
Edith Kirumba	Hivos	ekirumba@hivos.org
Edwin Nateminya	Integral Advisory Limited	edwin@integral-advisory.com
Elizabeth Merab	Nation Media Group	emerab@ke.nationmedia.com
Emily Maranga	Rapporteurs	Nyanganyim@gmail.com
Eng Isaac Kiva	Ministry of Energy and Petroleum (MOEP)	isaackiva@yahoo.com
Eng. David Mwangi	USAID/PATRP	david.mwangi@patrp.com
Faith Odongo	Ministry of Energy and Petroleum (MOEP)	fahamala@yahoo.com
Federico Fische	IT Power	fsfische@alternativesustainablenergy.com
Frederick Mbondo	Green Africa Foundation	mbondo@greenafricafoundation.org
Gibson Amenya	Kenya Young Green	amenya.gibson@gmail.com
Gisela Ngoo	NGSEN/ Tanzania	ngsen2014@yahoo.com
Gitonga J. J	Ministry of Energy and Petroleum (MOEP)	jjgitonga@yahoo.com
Ian Oyondi	KNA	ianian2210@gmail.com
Inger Haugsgsierd	United Nations Development Programme (UNDP)	inger.haugsgierd@undp.org
Irene Mwaura	Wild Wide Fund Kenya	imwaura@wwfkenya.org
Ivan Amanigaruhanga	Wild Wide Fund ROA(Africa)	iamani@wwfafrica.org
Jacob Munyao	KNA	jacobmunyao@gmail.com
Jacqueline Kimeu	Practical Action Eastern Africa	jacqueline.kimeu@practicalaction.or.ke
James Maillu	Global village energy partnership -International	james.maillu@gveinternational.org

James Muyula	Integral Advisory Limited	james@integral-advisory.com
Jechonia Kitala	Practical Action Eastern Africa	jechoniah.kitala@oracticalaction.org
John Kioli	Kenya Climate Change Working Group (KCCWG)	kiolijohn@gmail.com
John Maina	Sustainable Community Development services (SCODE)	johnmaina@scode.co.ke
John Mwaura Njoroge	Ministry of Energy and Petroleum (MOEP)	mwauranjo@yahoo.com
John N Mwaura	Ministry of Eneegy and Petroelum (MOEP)	mwaura@yahoo.com
Joseph Rwania	RUCDEIA	rwania.joseph@yahoo.com
Kenneth Ogendo	Ministry of Health- Kenya	ngariogendo@gmail.com
Lucy Mukiri	Geothermal Development Company (GDC)	Imukiri@gdc.co.ke
Lucy Wangai	Kenya Industrial Research and Development Institute (KIRDI)	Lkwangai@gmail.com
Lydia Muchiri	Practical Action Eastern Africa	lydia.muchiri@practicalaction.or.ke
Maimuna Kabatesi	Hivos	mkabatesi@hivos.org
Maj. Michael Mwangi	Kenya Defence Force	mmmwangi2005@yahoo.com
Marlon Kyomuhendo	Practical Action/Rwanda	nmahlon@gmail.com
Martin Niemetz	Sustainable Energy for All (SE4All)	m.niemetz@se4all.org
Mathew K Komen	State Department of Commerce	mathewkimeu@yahoo.com
Mbatia Jotham	Kenya Broadcasting Corporation (KBC)	mbatiajotham@gmail.com
Melline Myendo	KBC TV	melmyendo@ymail.com
Michelle Akute	Kenya Power	MAkute@kplc.co.ke
Morris Kayitare	REG/Rwanda	mkayitare@edcl.reg.rw
Myra Mukulu	Clean Cookstoves Association of Kenya	myra.mukulu@kenyacookstoves.org
Nyambura Gathumbi	Hivos	ngathumbi@hivos.org
Oliver Johnson	Stockholm Environment Institute (SEI)	oliver.johnson@sei-international.org
Paul Mbole	Norwegian Church Aid (NCA)	paul.mbole@nca.org
Pauline Wanjohi	Integral Advisory Limited	pauline@integral-advisory.com
Peace Kaliisa	Ministry of Infrastructure- Rwanda	peace.kaliisa@minifra.gov.rw
Peter kinuthia	East Africa Community (EAC)	pkinuthia@eachq.org
Philip Odhiambo	Wild Wide Fund Kenya	podhiambo@wwfkenya.org
Robert Njoroge	Kenya Bureau of Standards	njoroger@kebs.org
Rwiyamira Jean-Bosco	Rwanda Renewable Energy Alliance (REREA)/ Rwanda	jbmirira@gmail.com
Sanne Williams	European Union	sanne.willems@eeas.europa.eu
Ssebuggwawo Geoffrey	Private Sector Foundation/Uganda	gssebuggwawo@gmail.com
Stephen Mwangi	MOWI	steve_mwangi200@yahoo.com
Steve Thorne	SE4All African Hub	steve@southsouthnorth.org
Suresh Patel	Kenya Private Sector Association (KEPSA)	suresh@elekea.co.ke
Timothy Gakun	Ministry of Energy and Petroleum (MOEP)	timgakun@yahoo.com
Timothy Mwangi	SNV	mwangi.tim@gmail.com
Timothy Ranja	United Nations Development Programme (UNDP)	timothy.ranja@undp.org
Wangui Githungo	MediaMax	igithugo@yahoo.com
William Blyth	Oxford Energy	william.blyth@oxfordenergy.com
Winestone Shivachi	Hivos	wshivachi@hivos.org
Xavier Mutava	National Domestic Biogas Programme (KENDBIP)	mxavier@kenfapbiogas.org

