

Sustainable Biomass Energy for Poverty Reduction In Africa

Nairobi, Kenya: Monday 9 – Wednesday 11 October 2006

Time	Day 1	Day 2	Day 3
	Opening	Sustainability	Policies/Incentives
09:00	Poverty Reduction	Financing / Economics	Follow Up / Message to CSD
=>	Sub-regional scoping studies	Case studies	Summary
18:00	Global Outlook	Potentials / Technologies	Closing (13:00)

Workshop Program

Day 1 – Monday 9 October

Facilitator: Njeri Wamukonya, UNEP Nairobi

Session 1 : Opening

Chair: UNEP

09:00 Arrival and Registration of Participants

09:30 Official Opening Speech: “Africa’s Energy Needs and Biomass Energy”

=> *Sekou Toure, Director ROE-UNEP*

09:45 Official opening Speech

=> *Patrick M. Nyoike, PS Ministry of Energy, Kenya*

10:00 Workshop Overview, objectives and expectations

=> *Njeri Wamukonya, UNEP*

10:15 Tea / Coffee Break

Session 2 : Biomass Energy for Poverty Reduction in Africa

Chair: Botswana / Rapporteure: Guinee

10:45 Remarks by ADB and IEA

11:00 Traditional and Improved Biomass Energy Status, Issues and Way Forward

=> *Stephen Karekezi, AFREPREN*

11:15 GTZ/EUEI BEST-Initiative (Biomass Energy Strategies for African Countries) and lessons on scaling-up BE projects in Eastern/Southern Africa

=> *D. Otieno/J. Kuteesakwe (GTZ)*

11:30 Panel Debate / Questions / Discussion

12:30 Lunch break

Session 3 : Presentations of potential high impact projects from the sub-regions

Chair: Malawi / Rapporteure: Ghana

The presentations should focus on: Success project(s) that can be replicated and scaled up (including lessons and critical success factors) and potential investment projects.

13:30 North Africa

=> *Ms Radhia Mchirgui (Tunisia)*

13:45 West Africa

=> *Dr. Essel Ben Hagan (Ghana)*

14:00 East & Central Africa

=> *Dr. Evans N. Kituyi (Kenya)*

14:15 Southern Africa

=> *Bothwell Batidzirai (Zimbabwe)*

14:30 Panel Debate concerning viability of projects and way forward. Questions / Discussion

15:30 Tea / Coffee Break

Session 4 : Global Outlook / Useful Lessons for Africa?

Chair: Benin / Rapporteure: Ethiopia

The presentations should focus on: What made the case a success and then attempt to contextualise by addressing the questions: What lessons can be learnt, how applicable are these to Africa, what does Africa need to apply these lessons, which policies are necessary

16:00 Brazil

=> *Suani Teixeira Coelho (Dep. Sec. of Environment State of Sao Paulo)*

16:30 Panel Debate / Questions / Discussion

17.30 Summary

18.00 Day 1 Finished

Day 2 – Tuesday 10 October

Facilitator: Jan Trønningsdal, IEA

Session 4 : Continued

- 09.00 Discussion concerning the Brazil presentation.
09.30 India => *Prosanto Pal (TERI (The Energy and Resources Institute) New Delhi)*
09.50 Discussion concerning the India presentation.
10.00 EU Energy Initiative/ACP-EC Energy Facility => *Dr. Derek Fee (EU Nairobi)*
(Scheduled in session 6, but must present early because of other engagements)

Session 5 : Environmental Sustainability

Chair: Mozambique / Rapporteure: Burkina Faso

The presentations should focus on: How to address the potentially negative environmental implications of modern biomass.

- 10:20 Sustainable Palm Oil => *Dr. Erich E. Dumelin (Unilever)*
10:40 Corporate Social Responsibility in Africa => *Marguerite Culot (Ethical Sugar)*
11:00 Panel Debate / Questions / Discussion

11:15 Tea/Coffee Break

Session 6 : Financing and Economics

Chair: South Africa / Rapporteure: Senegal

The presentations should focus on: How African countries realistically can access the funds from a modern biomass perspective, what type of projects are viable. Less generic info about the funding options.

- 11:45 ADB and FINESSE => *Alois Mhlanga (ADB)*
12.00 GEF funding / CDM Financing => *Lew Fulton (UNEP)*
12:15 Local Financing Institutions / Private Financing => *Gavin Watson (E+Co)*
12:30 Panel Debate / Questions / Discussion

13:00 Lunch break

- 14:00 Sustainable Use, Production and Supply of Biomass Energy in Africa
↳ *Prof. Ogunlade R. Davidson (University of Sierra Leone)*

Session 7 : Case Studies

Facilitator: Zimbabwe / Rapporteure: Kenya

- 14:30 Case Studies: Ghana => *Dr. John Afari Idan : Biogas Technologies in Ghana.*
Malawi => *Ms. Grace Mloza.*
ENDA => *Touria Dafrallah: Portfolio of Biomass Energy Bankable Projects.*
15:00 Discussion

15:30 Tea / Coffee Break

Session 8 : Potential of sugarcane

Chair: Mali / Rapporteure: Uganda

- 16:00 Bioenergy issues in SSA => *Arungu Olende (Kenya)*
16:20 The bio-energy potential of sugarcane in southern Africa => *Francis X. Johnson (SEI)*
16:40 Discussion

Session 9 : Biofuels and Cogeneration

Chair: Cote d' Ivoire / Rapporteure: Tanzania

- 17.00 Biofuels in Africa => *Lew Fulton (UNEP)*
17:20 Cogeneration Facility in Africa => *Stephen Karekezi, AFREPREN*
17:40 Discussion

18:00 Day 2 Finished

