



International Network on  
Appropriate Technology



**KENYATTA UNIVERSITY**  
**DEPARTMENT OF ENERGY ENGINEERING**



**WORKSHOP ON APPROPRIATE TECHNOLOGY FOR THE 21<sup>st</sup>  
CENTURY:  
SUSTAINABLE DEVELOPMENT in AFRICA**

*DATE: Monday, May 27<sup>th</sup>, Kenyatta University, Nairobi, Kenya.*

**Monday, May 27<sup>th</sup>: 9:45am – 5:10pm. Venue: Business & Students Service Centre (BSSC)  
Room 280  
Program**

<b>Time</b>	<b>Activity / Presentation topic</b>	<b>Presenter/coordinator</b>
9.45 – 10.00	Arrival and Registration	<i>Triza</i>
10.00 – 10.10	Welcome remarks and Introductions	<i>Eng. Nzomo, Dean SET</i>
10.10 – 10.20	Opening remarks	<i>Dr. Nyaga, Reg. (Acad)</i>
10.20-10.40	Appropriate Technology, ICATs and INAT	<i>Dr. Tharakan</i>
10.40-11.00	Recycling of polythene bags: A new concept	<i>Dr. Makoha</i>
10.00 -11.15	Q & A session	<i>Dr. Makoha</i>
<b>11.15- 11.30</b>	<b>TEA BREAK</b>	
11.30- 11.50	Feasibility of wind power in Kenya's tea growing regions	<i>Prof. Nordman</i>
11.50-12.10	Community-driven Sustainability Strategies for Appropriate Technology Projects: Reflections from Two Projects in Sudan	<i>Dr. Kadoda</i>
12.10- 12.30	Appropriate Technologies for Energy and Power	<i>Mr. Kinyua Ngige</i>
12.30 -1.00	Q & A session	<i>Dr. Waswa</i>
<b>1.00 - 2.00</b>	<b>LUNCH</b>	
2.00 – 2.30	Survival Ethics in the Real World: The Research University and Sustainable Development	<i>Dr. Verharen</i>
2.30 – 2.50	Appropriate Technology Curriculum	<i>Prof. Thoruwa</i>
2.50 – 3. 10	Engaging Youth in Appropriate Technologies – Service Learning in Engineering Education	<i>Dr. Tharakan</i>
3.10 – 3.30	Solar water Pasteurization	<i>Mr. Ako</i>
3.30 – 3.45	Q& A session	<i>Dr. Kiplagat</i>
<b>3.45 – 4.00</b>	<b>TEA BREAK</b>	
4.00- 5.00	Planning for the 6 <sup>th</sup> ICAT	<i>Discussion lead Dr. Tharakan</i>
<b>5.00- 5.10</b>	<b>CLOSURE</b>	<i>Dr. Kiplagat</i>