

OPENING PROGRAMME AND SESSIONS

Day 1: Monday June 19, 2017

08:30am	Arrival & Registration
09:00am	Welcome Remarks – Prof. Felix Ankomah Asante, Institute for Statistical, Social and Economic Research (ISSER), University of Ghana
09:05am	Introduction of Chair – Dr. Simon Bawakyillenuo
09:10am	Chairman’s Remarks – Prof Samuel Agyei-Mensah, Provost, College of Humanities, University of Ghana
09:15am	Overview of Supporting Sub-Saharan Africa’s Municipalities with Sustainable Energy Transitions (SAMSET) Project – Mr. Mark Louis Borchers
09:30am	Interlude
09:35am	Introduction of Keynote speaker – Ms. Megan Euston-Brown
09:40am	Keynote Address – Prof. Daniel Kebera Irurah, University of Witwatersrand
10:20am	Message from funders/partners - University College of London (UCL) and Department for International Development (DfID)
10:30am	Snack Break
Moderator – Isaac Tettey	

11:00am – 12.45pm - Parallel Session	
<p>Panel theme: Energy Access and Informal Settlements</p> <p>Session 1: Auditorium</p> <p>Session Chair: Dr. Simon Batchelor</p> <p>Sixty years of energy transition in urban South Africa: the changing ‘energy underclass’ <i>Stephen Essex and Jiska de Groot</i></p> <p>Networking the African city – the challenges of electrifying urban informal settlements in Cape Town <i>Louise Tait</i></p> <p>Transition Management in Energy Transition among Informal Settlements in Ghana and South Africa <i>Kweku Koranteng</i></p> <p>The Role Of Community Development In Addressing The Challenges Encountered In Access To Electricity In Ashaiman Slum</p>	<p>Panel theme: Urban Energy governance and Inclusiveness</p> <p>Session 2: Seminar Room 11</p> <p>Session Chair: Ms. Sarah Ward</p> <p>Sustainable Energy Transitions in Urban Sub-Saharan Africa: Lessons from research in six municipalities <i>Mark Louis Borchers</i></p> <p>The Governance of Energy Transitions in Cities: a non-institutionalist perspective from Kampala City in Uganda <i>Buyana Kareem</i></p> <p>Microfinance and Decentralised Polycentric Governance Approachs for Addressing Africa’s Twin Development Challenges of Reducing Climate Change Vulnerability and Improving Renewable Energy Deployment <i>Dumisani Chirambo</i></p>

<p><i>Jamal Appiah Kubi</i></p> <p>The Use of Solar Electricity in Informal Settlements <i>Xavier Lemaire</i></p>	<p>The role of gender in urban energy transitions <i>Hlengiwe Radebe, Simon Batchelor, Megan Euston-Brown & Josephine McAllister</i></p> <p>Sustainable Energy Transitions in South African cities: Reflections on enablers of change over the past two decades <i>Megan Euston-Brown & Mark Borchers</i></p>
<p>12:45pm – 1:45pm – Lunch Break</p>	
<p>1:45pm – 3:30pm - Parallel Session</p>	
<p>Panel theme: Energy Access between centralised and distributed generation</p> <p>Session 3: Auditorium</p> <p>Session Chair: Dr. Xavier Lemaire</p> <p>The Installation of Solar Photovoltaic Street Lamps: A Sustainable Energy Transition Strategy for The Cities Of Sub-Saharan Africa? <i>Modeste K. G. Yehouhenou, Florence Rudolf & Michel Boko</i></p> <p>Increasing energy access: The solar kiosks model <i>Eileen Lara & Mary Suzan Abbo</i></p> <p>Energy Access Strategies in Urban Sub-saharan Africa: The Role of Centralised Solar PV In Urban Electricity Supply <i>Francesca O’Hanlon</i></p> <p>Renewable energy in overcoming the dilemma of darkness in Nigerian urban centres <i>Yekeen A. Sanusi</i></p> <p>Decentralization: The Key for Mass Access To Modern Energy Services? <i>Jon Cloke, Ed Brown, et al</i></p>	<p>Panel theme: Modelling and energy system</p> <p>Session 4: Seminar Room 11</p> <p>Session Chair: Mr. Mark Borchers</p> <p>Modelling the Urban Energy Future of Sub-Saharan Africa – Exploring Strategies for Sustainability <i>Adrian Conrad Stone & Stefan Wiswedel</i></p> <p>Spatial Pattern of Household Energy Use In Kano Metropolis, Nigeria <i>Abdul-Hakim Kiyawa & Yakubu I.</i></p> <p>Sustainable Energy Use in Kano Metropolis, Nigeria <i>Ummi Khalthoum Mohammed et al</i></p> <p>Future Energy Scenarios for African Cities: Unlocking Opportunities for Climate Responsive Development <i>Silvia Escudero</i></p>
<p>4pm – Cocktail Reception</p>	

DAY 2: Tuesday June 20, 2017

8:30am - Arrival & Registration	
9:00am-9:30am – Overview of The Low Carbon Energy for Development Network (UK LCEDN) – Dr. Ed Brown, Loughborough University	
9:30am-10.00am – Background to the Covenant of Mayors for Sub-Saharan Africa (CoM SSA) – Ms. Juliet Mekone Sale, UGLGA	
Moderator: Mr. Innocent K. Agbelie	
10:00am – 10:30am – Snack Break	
10:30am – 12.15m - Parallel Session	
<p>Panel theme: Energy Efficiency and Supressed Demand</p> <p>Session 1: Auditorium</p> <p>Session Chair: Mr. Alex Ndibwami</p> <p>Integration and implementation of high-density plant modules in office buildings for reduction of building energy use <i>Andre Neto-Bradley et al</i></p> <p>Viability of Energy Efficient Appliances in Bauchi, Nigeria For Sustainable Energy Transition <i>Babayo M. Adamu</i></p> <p>Living with Energy Crisis: Survey of Households’ Coping Strategies in Katsina Urban Area, Northern Nigeria <i>Amina Ibrahim Inkani & Sani Abubakar Mash</i></p> <p>Examining the Knowledge Base of Households on Energy Efficiency Programmes in Ghana and the Level of Participation: The Case of Energy Efficient Refrigerator Adoption in Ga East and Awutu Senya East Municipalities in Ghana <i>Innocent K. Agbelie & Simon Bawakyillenuo</i></p>	<p>Panel theme: Biogas, Biomass & Waste Management</p> <p>Session 2: Seminar Room 11</p> <p>Session Chair: Dr. Simon Bawakyillenuo</p> <p>Investigations into the role of small-scale biogas in sustainable urban development in Africa <i>Linus Naik and Von Blottlitz</i></p> <p>Contested issues of biomass production in peripheral of urban areas of Ghana: implications for long-term urban and energy sustainability <i>Abubakari Ahmed et al</i></p> <p>Role of Non-Governmental Organizations On Waste Management And The Potential Energy Generated From Waste In Kano, West Africa <i>Mansur Abdul Mohammed & Ahmad Maigari Ibrahim</i></p> <p>Strategies for energy production from combined Coal-Solid Waste mixture for sustainable urban areas with special focus to Bauchi Metropolis, North-Eastern Nigeria <i>Saeed Isa Ahmed et al</i></p> <p>The Utilization and Underutilization of Waste as a Resource: A Bottom-up Approach to</p>

<p>Demand side Contextual drivers of inclusive innovation: The Case of Kenya’s Energy Efficient Appliances Sector <i>Mourine Cheruiyot et al</i></p>	<p>Waste management and its Energy Implications in Lagos, Nigeria <i>Ayotunde Dawodu et al</i></p>
<p>12:15pm – 1:15pm – Lunch Break</p>	
<p>1:15pm – 3:00pm - Parallel Session</p>	
<p>Panel theme: Cookstoves and energy access</p> <p>Session 3: Auditorium</p> <p>Session Chair: Mr. Adrian Conrad Stone</p> <p>Ecook – the near future landscape of cooking in urban areas in Africa <i>Simon Batchelor et al</i></p> <p>Household perceptions of the value of Improved Cookstove (ICS) in Benue State, North Central Nigeria <i>Peter Atagher et al</i></p> <p>Transitioning to modern energy for cooking <i>Nigel Scott et al</i></p> <p>The Contours of Electricity Access: Are informal governance practices left out of the SDGs? <i>Ebenezer F. Amankwaa & Katherine V. Gough</i></p> <p>Zero Degrees of Separation: Changing the Direction of Architecture One Building at a Time <i>Mark Olweny</i></p>	<p>Panel theme: Planning and Transport</p> <p>Session 4: Seminar Room 11</p> <p>Session Chair: Prof. Daniel Kebera Irurah</p> <p>African urban transport issues.... and Ropeways as part of the Solution the Case of Accra, Ghana <i>Matthias Nguessgen</i></p> <p>Application of New Urbanism principles in transitioning African Cities. A Case Study of Harare <i>Archimedes Muzenda</i></p> <p>A spatial planning approach to assessing energy resource flows in African cities: a comparative study of Dar es Salaam and Lusaka <i>Chibulu Luo et al</i></p> <p>The Nexus between Urbanisation and Energy: Contextualising the Electricity Demand and Consumption in Accra Metro. Ga South, Ga East Awutu Senya East and Gomoa East Muniplaties in Ghana <i>Simon Bawakyillenuo & Innocent K. Agbelie</i></p> <p>Public Buildings as Beacons of Energy Efficiency: A Key Strategy for Local Governments to Champion Energy Efficiency <i>Alex Ndibwami & Herbert Candia</i></p>
<p>3:00pm – 4:00pm – Panel and Closing Session (SAMSET partners, Funders, CoM SSA, etc.)</p>	