



Economic Commission  
for Africa



African Union  
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African Development  
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**ClimDev-Africa**

**UNITED NATIONS  
ECONOMIC COMMISSION FOR AFRICA**

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The first Climate Change and Development  
in Africa (CCDA-1) Conference

Addis Ababa, Ethiopia  
17-19 October 2011

**Theme: Development First: Addressing Climate  
Change in Africa**

**Draft Programme of Work**

<b>Day 1, Monday October 17, 2011 (Conference Room 2)</b>	
8h00-all day	Registration for CCDA-I (registration open all day)
9h00-10h30	<p><b>Opening ceremony</b></p> <ul style="list-style-type: none"> <li>• Welcoming Remarks <ul style="list-style-type: none"> <li>○ H.E. Mr. Abdoulie Janneh, United Nations Under Secretary General and Executive Secretary of ECA</li> </ul> </li> <li>• Key Note Statement <ul style="list-style-type: none"> <li>○ Dr. R.K. Pachauri, Director General of TERI and Chair of Inter-Governmental Panel on Climate Change (IPCC)</li> </ul> </li> <li>• High Level Statement <ul style="list-style-type: none"> <li>○ H.E. Mr. Jean Ping, Chairperson, African Union Commission</li> </ul> </li> <li>• Opening of Conference <ul style="list-style-type: none"> <li>○ H.E. Mr. Hailemariam Dessalegn, Deputy Prime Minister and Minister of Foreign Affairs, Federal Democratic Republic of Ethiopia</li> </ul> </li> </ul>
10h30-11h00	Coffee/Tea break
11h00-13h00	<p><b>High Level Dialogue</b> Development First: Addressing Climate Change in Africa</p> <p><b>Panellists:</b></p> <ol style="list-style-type: none"> <li>1) H.E. Mr. Henri Djombo, Minister, Republic of Congo</li> <li>2) H.E. Ms Jennifer Webster, Minister, Ministry of Finance, Guyana</li> <li>3) H.E. Dr Tewoldeberhan Gebre-Egziabher, Director General, EPA</li> <li>4) H.E. Mrs Connie Hedegaard, EU Climate Change Commissioner</li> <li>5) Dr. R.K. Pachauri, DG TERI and Chair of the IPCC</li> <li>6) Mr. Tosi Mpanu-Mpanu, Chair of the AGN</li> <li>7) Mr. John Ashton, UK Special Representative on Climate Change</li> </ol>
13h00-14h30	Lunch
14h30-16h00	<p><b>Plenary Keynotes</b></p> <p><b>Sub-theme 1:</b> Climate Science Data, Information and Service Delivery <b>Keynote Speaker:</b> Prof. Bruce Hewitson, University of Cape Town, RSA</p> <p><b>Sub-theme 2:</b> Climate Resilience Development and Adaptation <b>Keynote Speaker:</b> Dr. Abebe Haile Gabriel, African Union Commission</p> <p><b>Panel Discussion</b></p> <ol style="list-style-type: none"> <li>1) Prof. Shem O. Wandiga (Univ. of Nairobi) 2) Mr. Kaliba Konare (WMO), 3) Dr. Seleshi B. Awulachew (ECA/ACPC) 4) Prof. El Tahir (MIT) 5) Dr Fatima Danton (CCAA) 6) Mr Alex Alusa (Kenya) 7) Dr. Coleen Vogel (South Africa)</li> </ol> <p><b>Discussion</b></p>
16h00-16h30	Coffee/Tea break
16h30-18h00	<p><b>Plenary Keynotes</b></p> <p><b>Sub-theme 3:</b> Low Carbon Development <b>Keynote Speaker:</b> Mr. Youba Sokona (ACPC/UNECA)</p> <p><b>Sub-theme 4:</b> Economics and Finance <b>Keynote Speaker:</b> Dr. Abdirahman Beileh (AfDB)</p> <p><b>Panel discussion:</b></p> <ol style="list-style-type: none"> <li>1) Prof. Lloyd Chingambo (ACCE) 2) Mrs. Angela Kallhauge (SEA, Sweden) 3) Mr. Deprose Muchena (CSO) 4) Mr. Mithika Mwenda (PACJA) 5) Mr Frode Neergaard (OECD) 6) Prof. Kevin Urama (ATPS) 7) Mr. Ambachew Admassie (Ethan Bio-fuels Ltd)</li> </ol> <p><b>Discussion</b></p>
	<p><b>Master of Ceremony:</b> Mr. Josue Dione, Director Food Security and Sustainable Development Division, UNECA</p>
	<p><b>Chair:</b> H.E. Erastus Mwencha, Deputy Chair, African Union Commission (AUC)</p> <p><b>Co-Chair:</b> Mrs Jane Grimson, Marry Robinson Foundation (MRF)</p>
	<p><b>Chair:</b> H. E. Mrs. Tumusiime Rhoda Peace, Commissioner of Department of Rural Economy and Agriculture, AUC</p>
	<p><b>Chair:</b> Mr. Josue Dione, Director Food Security and Sustainable Development Division, UNECA</p>

**Day 2, Tuesday October 18,2011**

9h00-10h30	<p><b>Parallel Session I (Conference Room 2)</b>  <b>Sub-theme 1 : Climate Science, Data and Information</b></p> <p><b>Topic 1.1: Climate Science (policy, practice and research)</b>  <b>Chair:</b> Dr. Rupa Kumar Kolli</p> <p><b>Paper 1:</b> An Assessment of Africa's climate observing networks and data including strategies for rescuing of climatic data (Dr Buruhani Nyanzi et al)  <b>Paper 2:</b> Targeting climate research and services to development needs in Africa: The DFID-Met Office Hadley Centre Climate Science Research Partnership (CSRP) (Dr Richard Graham)  <b>Paper 3:</b> Climate patterns and hydro-climatic scenarios in the Upper Blue Nile Basin (Dr Solomon Seyoum et al)  <b>Paper 4:</b> Climate change signals at local scale over Ethiopia: insights from new gridded high resolution gauge, satellite, regional and global climate model rainfalls (Dr. G. Mengistu Tsidu)</p> <p><b>Discussion</b></p>	<p><b>Parallel Session III (Conference Room 1)</b>  <b>Sub-theme 3: Low Carbon Development</b></p> <p><b>Topic 3.1: Green economy in the context of Africa</b>  <b>Chair:</b> Mounkaila Goumandakoye</p> <p><b>Paper 1:</b> Conceptualising of Low carbon development in the context of Africa (Prof Kevin Urama et al)  <b>Paper 2:</b> Green growth paradigm in Africa (Prof Myung-Kyoon Lee and Dr Jae Eun Ahn)  <b>Paper 3:</b> Green Economy in the context of Africa: The case of climate resilient green economy in Ethiopia (Ms Selam Kidane &amp; Mr Wondwossen Sentayehu)  <b>Paper 4:</b> Sustainable resilient low carbon transport - a cross-cutting issues (Mr Roger Gorham)</p> <p><b>Discussion</b></p>
10h30-11h00	Coffee/Tea break	
11h00-12h30	<p><b>Topic 1.2: Lessons learned from various Initiatives</b>  <b>Chair:</b> Dr Burhuani Nyanzi</p> <p><b>Paper 1:</b> ACMAD (African Centre of Meteorological Applications for Development)  <b>Paper 2:</b> AGRHYMET (Centre Regional de Formation et d'Application en Agrométéorologie et Hydrologie Opérationnelle)  <b>Paper 3:</b> ICAPC (IGAD Climate Prediction and Applications Centre)  <b>Paper 4:</b> SADC-CSC (Southern African Development Community - Climate Services Centre)  <b>Paper 5:</b> AMESD (African Monitoring of the Environment for Sustainable Development)</p> <p><b>Discussion</b></p>	<p><b>Topic 3.2: Sustainable energy, energy access and poverty</b>  <b>Chair:</b> Dr. Essel Ben Hagen</p> <p><b>Paper 1:</b> Energy access and energy for poverty alleviation in Africa (Dr Smail Khennas et al)  <b>Paper 2:</b> Integrating renewable energy and climate change policies: Exploring policy options for Africa (Dr Yohannes Hailu et al)  <b>Paper 3:</b> Agro-industrial low-carbon development options in southern africa: the case of bioenergy from sugarcane (Dr Vikram Seebaluck and Dr Francis Johnson)  <b>Paper 4:</b> Fossil fuels in the context of carbon constrained future in Africa (Dr Alemu Mekonnen et al)  <b>Paper 5:</b> Enterprise, entrepreneurs and energy in Africa (Dr Lawrence Agbemabiese)</p> <p><b>Discussion</b></p>
12h30-14h00	Lunch	
14h00-15h30	<p><b>Topic 1.3: Data and Information</b>  <b>Chair:</b> Prof. Ricahrd Odingo</p>	<p><b>Topic 3.3: REDD+ and LULUCF</b>  <b>Chair:</b> Mrs Jane Grimson</p>

	<p><b>Paper 1:</b> Climate science, data and information in Africa: situation analysis, gaps and policy implications (Dr Tufa Dinku)</p> <p><b>Paper 2:</b> Climate Observations and African Development (Dr. William Westmeyer)</p> <p><b>Paper 3:</b> Analysis of the Role of Information and Communication Technologies (ICTs) in Climate Change Awareness (Dr Shakespear Mudombi)</p> <p><b>Paper 4:</b> The “data poverty” syndrome and its associated challenges in managing water resources under changing climate in Africa (Dr Victor Kongo)</p> <p><b>Discussion</b></p>	<p><b>Paper 1:</b> Deliberating REDD+ governance and institutions in Africa (Dr Olufunso Somorin et al)</p> <p><b>Paper 2:</b> Climate Change In African Forestry : The Broader Policy context (Dr Godwin Kowero and Dr Yonas Yemshaw)</p> <p><b>Paper 3:</b> Climate Change and Gender (UNREDD+) (Mrs Terhas Hagos)</p> <p><b>Paper 4:</b> What’s in LULUCF for Africa (Dr Johnson Nkem)</p> <p><b>Discussion</b></p>
15h30-16h00	Coffee/Tea break	
16h00-17h30	<p><b>Parallel Session II (Conference Room 2)</b>  <b>Sub-theme 2 : Resilience and Adaptation</b></p> <p><b>Topic 2.1: Socio-ecological Resilience and Climate Vulnerability</b>  Chair: Dr Coleen Vogel</p> <p><b>Paper 1: Vulnerability and climate change hot spots in Africa- mapping based on existing knowledge (Dr. Benjamin Lampte et al)</b></p> <p><b>Paper 2: Climate change and health across Africa: Critical issues and options (Dr. Judy Omumbo &amp; Mr. Jeremy Webb)</b></p> <p><b>Paper 3: Integrated systems approaches to innovative climate change adaptation and resource use in Africa (Prof. Martin P. de Wit et al)</b></p> <p><b>Paper 4: Climate change awareness and resilient adaptation: indigenous drivers of regional STI policy in Niger delta ( Dr. T. C. Nzeadibe et al)</b></p> <p><b>Paper 5: Managing Loss &amp; Damage for Climate Resilience Development &amp; Adaptation in Africa (Dr. Koko Warner et al)</b></p> <p><b>Discussion</b></p>	<p><b>Parallel Session IV (Conference Room 1)</b>  <b>Sub-theme 4: Economics and finance</b></p> <p><b>Topic 4.1: Economics of Climate Change in the Context of Africa</b>  Chair: Mr. Emmanuel Nnadozie</p> <p><b>Paper 1: cost of adaptation in Africa ( Ms. Aimee Bella-Corbin)</b></p> <p><b>Paper 2: Infrastructure and climate change (Mr Raffaello Cervigni)</b></p> <p><b>Paper 3: Economics of climate change adaptation in Africa (Dr Tom Downing)</b></p> <p><b>Paper 4: Contribution of geothermal energy to low carbon development in East Africa (Dr. Meseret T. Zemedkun)</b></p> <p><b>Discussion</b></p>

<b>Day 3, Wednesday October 19,2011</b>		
9h00-10h30	<p><b>Topic 2.2: Climate Change and Water</b> <b>Chair:</b> Mr. Arba Diallo</p> <p><b>Paper 1:</b> Climate change on the water resources of Africa and essential interventions (Dr Seleshi B. Awulachew et al) <b>Paper 2:</b> Climate change and water in africa: a strategic perspective (Prof. Elfatih A. B. Eltahir) <b>Paper 3:</b> Ground water resources and climate change in Africa (Dr. Callist Tindimugaya et al) <b>Paper 4:</b> Managing Water Supply under Climate Change: The Case for Small Water Utilities (Dr Kenneth K Odero) <b>Paper 5:</b> Climate change and Water Challenges in Small Island Nations in Africa: The Case of a Comprehensive Strategy adopted by Mauritius (Dr. K M Baharul Islam) <b>Discussion</b></p>	<p><b>Topic 4.2: Climate finance</b> <b>Chair:</b> Ms Alessandra Tisot</p> <p><b>Paper 1:</b> Lessons from 'fast-start' finance (Dr Yacob Mulugetta et al) <b>Paper 2:</b> Enhancing access to climate finance: Understanding the Direct Access modality and the role of fiduciary standards in emerging climate finance discourse (Dr Huzi I.Mshelia) <b>Paper 3:</b> Outil pour l'évaluation des Flux d'Investissements et Flux Financiers (I&amp;FF) pour faire face aux effets adverses des changements climatiques (Dr Dieudonne Goudou) <b>Paper 4:</b> Carbon finance experience in Africa (TERI) <b>Paper 5:</b> African Carbon Facility (<a href="#">Mr. Pal Monojeet</a>) <b>Discussion</b></p>
10h30-11h00	Coffee/Tea break	
11h00-12h30	<p><b>Topic 2.3: Climate Change and Agriculture</b> <b>Chair:</b> Mr. Alex Alussa</p> <p><b>Paper 1:</b> Climate change and Agriculture in Africa: analysis of knowledge gaps and needs (Dr. Tom Owyio et al) <b>Paper 2:</b> Agricultural water management in the context of climate change in africa (Dr. Tilahun Amede et al) <b>Paper 3:</b> Contribution to the assessment of climate change vulnerabilities (Dr. Fouad Bergigui) <b>Paper 4:</b> Climate change and agriculture in Africa: the nexus and situation (Dr. Arthur Reidekar et al) <b>Paper 5:</b> Recent scientific information regarding impacts of climate change on agriculture in Africa (Prof Doreen Stabinsky) <b>Discussion</b></p>	<p><b>Topic 4.3: Roles &amp; Experience of RECs &amp; Member States in Climate Change</b> <b>Chair:</b> Dr. Abebe H aile Gabriel</p> <p><b>Paper 1:</b> NAMAs and MRVs : Opportunities for Africa (World Bank) <b>Paper 2:</b> Common Market for Eastern and Southern Africa (COMESA) <b>Paper 3:</b> Economic Community of West African States (ECOWAS) <b>Paper 4:</b> Union of Arab Maghreb (AMU) <b>Paper 5:</b> Central African Economic and Monetary Community (CAEMC) <b>Discussion</b></p>
12h30-14h00	Lunch	
14h00-15h30	<p><b>Plenary</b> (Conference Room 2) Summary of parallel sessions Recommendation statements <b>Discussion</b></p>	<p><b>Chair:</b> Dr. Abdirahman Beileh, Director, Natural Resource Management Division- OSAN4 African Development Bank</p>
15h30-16h00	Coffee/Tea break	
16h00-17h30	<p><b>Closing Session</b> (Conference Room 2) Closing by H.E. Mr. Abdoulie Janneh, United Nations Under-Secretary-General and Executive Secretary of the Economic Commission for Africa</p>	