



Fifth Conference on Climate and Development in Africa (CCDA-V)

Revisiting Article 2 of the United Nations Framework Convention on Climate Change (UNFCCC)

Africa, Climate Change and Sustainable Development: what is at stake at Paris and beyond?

Elephant Hills Resort, Victoria Falls, Zimbabwe

28-30 October 2015



Programme

28 October 2015 - Day 1		
Time	Events	
08:00-09:30	Registration	
Official opening session and keynote presentations <i>Plenary: Kalala (Main auditorium)</i>		
09:00-10:30	<p><i>Plenary: Kalala (Main auditorium)</i></p> <p>Introductory remarks: From CCDA-I to CCDA-V – Dr. Fatima Denton, Director, Special Initiatives Division (SID), ECA, Ethiopia</p> <p>Keynote speech - Climate Science and Policy Interface in Africa in the Context of the United Nations Framework Convention on Climate Change (UNFCCC): Prof. Frederick Semazzi, North Carolina State University, USA</p> <p>Respondent – Ms. Rungano Karimanzira, Ministry of Science & Technology Development, Zimbabwe</p> <p>High-Level Panel Discussion</p> <ul style="list-style-type: none">• Hon. Cde. Oppah Muchinguri, Minister of Environment, Water and Climate, Zimbabwe• H.E. Vincent Mwale, Minister of Youth and Sports, Zambia• H.E. Pa Ousman Jarju, Minister of Environment, Climate Change, Forestry, Water and Wildlife, Republic of The Gambia• H.E. Alieu K. Jammeh, Minister of Youth and Sports, Republic of The Gambia <p>Key messages from the Africa Climate Talks (ACT!)</p> <p>Format of the meeting - James Murombedzi, ECA, Ethiopia</p>	<p>Chair: Justus Kabyemera, AfDB, Cote D’Ivoire</p> <p>Moderator: Dr. Chukwumeji Okereke, University of Reading, United kingdom</p>

10:30-11:00	Coffee break Press conference	
11:00–13:00	<ul style="list-style-type: none">• Arrival of High Level delegates• Arrival of the Guest of Honour• National Anthem• Introduction of High Level delegates	Master of Ceremony: Mr. T. Mutazu, Acting Permanent Secretary, Ministry of Environment, Water and Climate, Zimbabwe
	Welcome Remarks Hon. C.N.T. Mathema , Minister of State, Matabeland North Province, Zimbabwe	
	Opening Remarks <ul style="list-style-type: none">• Mr. Almami Dampha, Senior Policy Officer, African Union Commission, Ethiopia• Dr. Fatima Denton, Director, Special Initiatives Division (SID), Economic Commission for Africa (UNECA), Ethiopia• Ms. Mary Manneko Monyau, Africa Development Bank, Republic of Zimbabwe• Mr. Bishow Parajuli, UNDP Resident Coordinator, Republic of Zimbabwe• Mr. Laurent Godefroy, Attaché de coopération, Ambassade de France au Zimbabwe – Update on Bonn negotiations on behalf of the COP21 chair• Hon. Oppah.C.Z Muchinguri-Kashiri (MP), Minister of Environment, Water and Climate, Republic of Zimbabwe	
	Cultural group presentation - Elephant Hills Hotel	
	Introduction of the Guest of Honour Hon. O.C.Z. Muchinguri-Kashiri (MP) , Minister of Environment, Water and Climate, Republic of Zimbabwe	
	Official opening Hon. Emmerson D. Mnangagwa , Vice President, Republic of Zimbabwe	
	Vote of thanks Mr. T. Mutazu, Acting Permanent Secretary, Ministry of Environment, Water and Climate, Zimbabwe	
	13:00-14:00	

14:00-15:30				
Mosi Oa Tunya (Tent)	Kalala (Main auditorium)	Matopo (Tent)	Great Zimbabwe (Tent)	Mount Nyangani (Tent)
Governance 1: <i>Africa and global climate change governance since Kyoto</i> Chair: Dr. Chukwumeji Okereke, University of Reading, United Kingdom	Climate Science 1: <i>Climate Change Trends and Projections</i> Chair: Mr. Brad Garanganga, SADC Climate Center, Botswana	Sustainable Development 1: <i>Climate Change Impacts on Sustainable Development</i> Chair: Dr. Hezron Mogaka, ASARECA, Kenya	Climate Finance 1 <i>Mobilizing domestic Resources for Climate Finance</i> Chair: Mr. Justus Kabyemera, AfDB, Cote D'Ivoire	Gender 1: <i>Gender and Vulnerability to Climate Change</i> Chair: Mrs. Thokozile Ruzvidzo, ECA, Ethiopia
<p>Paper 1: Changing face of global climate negotiations: COP17 addresses international relations more than environmental concerns <i>Prof. Godwell Nhamo</i></p> <p>Paper 2: The Evolving SADC Regional Policy and Governance Frameworks in Pre and Post 2020 Scenarios for Promoting Climate Change Approaches <i>Mr. Timothy Gotoro</i></p> <p>Paper 3: Strengthening Africa's Engagement in International Climate Negotiations through Minilateralism <i>Mr. Kennedy Mbeva</i></p> <p>Paper 4: Africa and global climate change governance since Kyoto - 28 Oct, 2015 -Potential Contribution of REDD+ to Climate Change Mitigation) <i>Mr C. Gumbie</i></p>	<p>Paper 1: Climate Change over West Africa: Recent Trends and Future Projections <i>Dr. Mouhamadou Bamba Sylla</i></p> <p>Paper 2: Impact of increasing global temperature on Ghana's climate <i>Dr. Nana Ama Browne Klutse</i></p> <p>Paper 3: Bridging climate information gap to strengthen capacities for climate informed decision-making in Africa <i>Dr. Ozor Nicholas</i></p> <p>Paper 4: Climate information partnership for resilience and early warning in Africa <i>Dr. Richard Graham</i></p>	<p>Paper 1: Can Climate-Compatible Development projects create socially just triple-wins? Evidence from Malawi <i>Mr. Ben Wood</i></p> <p>Paper 2: Greening the Road Sector in Kenya: prospects and policy implications <i>Ms. Monicah Karangi</i></p> <p>Paper 3: Ecosystem-based adaptation to promote sustainable development in West Africa: lessons, prospects and recommendations <i>Mr. Kennedy Muthee</i></p> <p>Paper 4: Regional cooperation for Improved Water Resources Development and Management in the Nile Basin under Climate Change <i>Dr. Abdulkadir Said</i></p>	<p>Paper 1: Mobilizing domestic climate finance: Insights into Kenya's climate change policy and bill <i>Mr. John Nyangena</i></p> <p>Paper 2: Expanding domestic climate financing options to compliment International Climate Finance: Emerging national climate funds in Africa <i>Huzi Ishaku Mshelia</i></p> <p>Paper 3: Reflexion sur les Mecanismes de Financement de l'Investissement et de l'Exploitation de Systemes de Production Agricole Resilients au Changement Climatique <i>Dr. Saliou Ndoye</i></p> <p>Paper 4: Delivering the world's first demonstrable community-led mangrove blue carbon project for climate change mitigation and adaptation <i>Dr. Kairo James G.</i></p>	<p>Paper 1: Are women victims of climate change? The case of Samburu pastoralists in northern Kenya <i>Ms. Hyrine Munga</i></p> <p>Paper 2: She Sparks: Women's Role towards a Just Energy Transition in East Africa <i>Ms. Joanna Patouris</i></p> <p>Paper 3: Femme Congolaise Face A L'eau Sous Contrainte Climatique <i>Prof. Jean-Pierre Beya Dibue</i></p> <p>Paper 4: Genre et changement climatique au Togo <i>Dr. Dosse Mawussi Djahini-Afawoubo</i></p>
General Discussion	General Discussion	General Discussion	General Discussion	General Discussion
15:30-16:00	Coffee Break			

16:00-17:30				
Mosi Oa Tunya (Tent)	Kalala (Main auditorium)	Matopo (Tent)	Great Zimbabwe (Tent)	Mount Nyangani (Tent)
Climate Finance 2 Innovative Financing for Climate Change Mitigation and Adaptation	Sustainable Development 2 – Climate Change Impacts on Sustainable Development	Climate Change and Agriculture 1: Agricultural Adaptation	Climate Science 2: Understanding Climate Change Impacts	Climate Change and Energy 1: Bio-energy and energy transition
Chair: Mr. Almami Dampha, African Union Commission	Chair: Mr. Washington Zhakata, Government of Zimbabwe	Chair: Dr. Solomon Mombeshora, Women's University in Africa, Zimbabwe	Chair: Prof. Buruhani Nyenzi, Climate Consult (T) Ltd, Tanzania	Chair: Dr. Linus Mofor, ECA, Ethiopia
<p>Paper 1: Public procurement for climate change mitigation: fostering eco-innovations for climate change moderations/adaptations in Africa <i>Mr. Gordon Bubou</i></p> <p>Paper 2: Climate Financing in UNFCCC negotiations <i>Mr. Tosi Mpanumpanu</i></p> <p>Paper 3: Innovative financing for Climate Adaptation in Africa <i>Ms. George Chinma</i></p> <p>Paper 4: Microfinance Opportunities for Climate Adaptation in the Sahel <i>Mr. Ousmane Traore</i></p>	<p>Paper 1: Sustainability: A Missing Dimension in Climate Change Adaptation Discourse in Africa? <i>Dr. Sandra Bhatasara</i></p> <p>Paper 2: Applying the 2015 Climate Agreement Outcomes to Further Sustainable Development Objectives in Africa <i>Ms. Belynda Petrie</i></p> <p>Paper 3: Greenhouse Gas Emission Mitigation and Agriculture, Trade-off Or Win-win Situation: Bioeconomic Farm Modelling In The Sudanian Area of Burkina Faso <i>Ms. Tiertou Edwige Some</i></p> <p>Paper 4: Prospects for Sustainable Timber Harvesting for Economic Development under Climate Change: Evidence from Congo Basin Countries <i>Prof. Ernest Achempong</i></p>	<p>Paper 1: The Influence of the Madden-Julian Oscillation on Large Daily Precipitation Events in West Africa <i>Mr. Awolou Sossa</i></p> <p>Paper 2: CT-Mediated Adaptation Information for Improving Livelihood Resilience of Smallholder Farmers <i>Dr. Berhanu Gebru</i></p> <p>Paper 3: Maladaptation to climate change because of institutional incompatibility? Empirical observation of Hamar Pastoralists in Ethiopia <i>Mr. Tamirat Arficho</i></p> <p>Paper 4: Applying Apsim for a Sorghum-Cowpea Intercrop System <i>Ms. Vimbayi Chimonyo</i></p>	<p>Paper 1: Impacts of climate change on the performance metrics of a water resource system: A case study of Boura reservoir in Burkina Faso <i>Dr. Fowe Tazen</i></p> <p>Paper 2: Analysis of Future Climate Scenarios over the central Uganda cattle corridor <i>Mr. Alex Nimusiima</i></p> <p>Paper 3: Historical trends of monthly and annual precipitation in Zimbabwe from 1905 -2000 <i>Ms. Charity Changoroma</i></p> <p>Paper 4: The ethics of climate services <i>Prof. Bruce Hewitson</i></p>	<p>Paper 1: Production of biogas from animal manure for rural households <i>Prof. Muna Ahmed</i></p> <p>Paper 2: Biofuels, Ecosystem Services and Energy Access in Malawi and Mozambique <i>Ms. Anne Nyambane</i></p> <p>Paper 3: Liquid Biofuels Sector in Africa Opportunities for Abating Poverty-Related Climate Change <i>Prof. Thomson Sinkala</i></p> <p>Paper 4: Learning lessons from Household Cooking Bioethanol Ventures and Programmes in Africa <i>Dr. Francis X. Johnson</i></p>
General Discussion	General Discussion	General Discussion	General Discussion	General Discussion
17:30-19:00 Side Events	Mosi Oa Tunya (Tent) <i>What is at stake in Paris and beyond? The views of Young African Lawyers Overview of the programme, ClimDev-Africa</i> Setting the Scene: Dr. Seth Osafo Moderator: Ms. Selam Kidane, Ethiopia Discussants:		Kalala (Main auditorium) <i>"How could better climate science, information, and services improve development decision-making in Africa?, Future Climate For Africa (FCFA)</i> Future Climate For Africa is a 5-year, US\$ 30 million programme aimed at improving climate science for Africa, and the uptake of climate	

	<ol style="list-style-type: none"> 1. Ms. Keamogetse Molefhe 2. Mr. Edward Wabwoto 3. Mr. Diobe Gueye 4. Ms. Natasha Banda 	information in development decision-making. Join us for the programme's pan-African launch. "
	Matopo (Tent) <i>ClimDev-Africa Youth Platform (ACLYP): Youth in Climate change and sustainable development in Africa</i>	Great Zimbabwe (Tent) <i>The IPCC Fifth Assessment Report (AR5): What it means for Africa, UNFCCC</i> Moderator: Mxolisi Shongwe, IPCC Secretariat, Germany Presenters: <ol style="list-style-type: none"> 1. Joseph Katongo Kanyanga, Lead Author, Zambia 2. Ama Essel, Lead Author, IPCC Working Group II, Ghana 3. Lead Author IPCC Working Group II 4. Donald Chimanikire, IPCC Lead Author, Zimbabwe
	Mount Nyangani (Tent) <i>ClimDev-Africa Special Fund (CDSF), AfDB</i>	Matetsi <i>Africa Low Emissions Development Strategy (LEDS) Partnership/CDKN</i>
	Pagota (Media room) <i>Developing Radio Partners: Community Radio in Africa</i>	1st floor open area <i>Excursions information roadshow</i>
	Kalundu <i>Seizing Africa's Growth, Energy and Climate Opportunities, New Climate Economy (NCE)</i>	
19:30	Dinner/Cultural Event	

29 October 2015 - Day 2		
Kalala (Main auditorium)		
Time	Event	
08:30-09:30	Plenary. Keynote Lecture: From Kyoto to Paris: an African perspective – Mr. Seth Osafo, African Group of Negotiators (AGN) and Former Legal Advisor, UNFCCC	Chair: Mr. Donald Chimanikire, Chairman, Department of Political and administrative Studies, University of Zimbabwe / IPCC lead author Moderator: Ms. Edith Adera, IDRC, Kenya
09:30-10:30	Plenary. Panel Discussion: Climate Governance since Kyoto: African perspectives <ul style="list-style-type: none"> • Mr. Mithika Mwenda, Pan-Africa Climate Justice Alliance, Kenya • Mr. Jeremiah Lengoasa, Deputy Secretary-General, WMO • Representative of EU / France on climate change • Mr. Emmanuel Dlamini, Swaziland 	

	<ul style="list-style-type: none">Mr. Washington Zhakata, Climate Change Management Department, ZimbabweProf. Godwell Nhamo, University of South AfricaDr. Aïda Diongue-Niang, Senegal Meteorological Service			
10:30-11:00	Coffee Break			
11:00 – 12:30				
Mosi Oa Tunya (Tent)	Kalala (Main auditorium)	Matopo (Tent)	Great Zimbabwe (Tent)	Mount Nyangani (Tent)
Governance 2: Africa and global climate change governance since Kyoto Chair: Prof. Franklyn Lisk, University of Warwick, United Kingdom	Solutions Forum 1: Climate Finance Chair: Dr. Tom Owiyo, AfDB, Cote D'Ivoire	Climate Change in African SIDS: Implementation of the Samoa Pathway Chair: Dr. Anna Pirani, WCRP, Italy	Climate Change and Gender 2: Gender and Climate Change Adaptation Chair: Dr. Rosalind Cornforth, Africa Climate Exchange, United Kingdom	Solutions Forum 2: Agriculture Chair: Mrs. Margaret Sangarwe-Mukahanana, Government of Zimbabwe, Zimbabwe
Paper 1: Sustainable development under climate change - achieved through climate responsive local government plans and budgets? Ms. Fiona Percy Paper 2: Climate Negotiation and Intended Nationally Determined Contribution in Africa (INDC) Dr. Labintan Constant Paper 3: Getting Specific on the 2015 Climate Change Agreement: Suggestions for the Legal Text, with an Explanatory Memorandum Ms. Yamide Dagnet Paper 4: Implementation of climate policy in West-Africa: insights from Ghana, Mali and Senegal Dr. Edmond Totin	Paper 1: Embracing Values Beyond the Financial Value: A reflection on the Monetization of Climate Change Reversal Efforts Mr. Kabiito Bendicto Paper 2: Weather Shocks and Financial Adaptation: Making Unbanked Households Secure on Rainfall Derivatives Microinsurance in Nigeria Mr. David Awolala Paper 3: Adaptation Finance in the Post2015 World: Options for Africa Dr. Fouad Bergigui Paper 4: Opportunities for innovative finance for adaptation Mr. Charles Mulenga	Paper 1: Implementation of Samoa Pathway. Moderator: Panel discussion Discussants: <ul style="list-style-type: none">Mr. Anselmo Fernandes, Sao Tome & PrincipeDr. Joao Lona Tchedna, Guinea BissauMr. Jose’ Pimenta Lima, Cabo VerdeMs. Zainaba Abdallah, Comoros	Paper 1: Vulnerabilite Economique Des Femmes Maraeeche Res Et Strategies D'adaptation Aux Changements Climatiques A Korhogo (Cote D'ivoire) Dr. Kouadio Alain Serges Paper 2: Gender and climate change, opportunities for Africa to reboot its climate responses Ms. Sara Ennya Paper 3: Vers des reponses aux changements climatiques adapt?es au genre Ms. Ndzengue Amoa Sabine Paper 4: Gender analysis of adaptation strategies of water stress among crop farmers in Asa local government area of Kwara State Nigeria. Mr. Olawale Julius Aluko	Paper 1: Unlocking the potential of climate information services to achieve sustainable development and climate resilient agriculture Ms. Maurine Ambani Paper 2: Evaluation de la productivite et des usages de ces especes vegetales dans les complexes agroforestiers? base de cacaoyers Ms. Ngagoum Veronique Paper 3: Improvement in egg production in laying chickens with honey during hot season Dr. Monsuru Oladimeji Abioja Paper 4: Predictors of Off-Farm Adaptation to Climate Variability and Change Among Smallholder Farmers in Ghana Mr. Divine Odame Appiah
General Discussion	General Discussion	General Discussion	General Discussion	General Discussion
12:30-14:00	Lunch			

14:00-15:30				
Mosi Oa Tunya (Tent)	Kalala (Main auditorium)	Matopo (Tent)	Great Zimbabwe (Tent)	Mount Nyangani (Tent)
Climate Change and Energy 2: Renewable energy for climate change mitigation and resilience Chair: Mr. Samuriwo, Office of the President and Cabinet, Zimbabwe	Solutions Forum 4: Climate Science and Indigenous Knowledge Systems Chair: Dr. James Kinyangi, CCAFS, Kenya	Climate Change and Forest 1: REDD+ and COMIFAC Chair: Mr. A. Chigona, Environmental Management Agency, Zimbabwe	Agriculture 2: Climate Change and Food Security Chair: Mr. E. Bungare, Ministry of Environment, Water and Climate, Zimbabwe	Governance 3: Non State Actors in Climate Governance Chair: 3. Dr. Lyn Ossome, University of the Witwatersrand, South Africa
<p>Paper 1: Enhancing the climate resilience of Africa's infrastructure <i>Mr. Raffaello Cervini</i></p> <p>Paper 2: REmap Africa: Roadmap for a renewable energy future <i>Ms. Safiatou Alzouma</i></p> <p>Paper 3: Towards prosperity through low emissions development pathways in Sub-Saharan Africa <i>Ms. Britta Rennkamp</i></p>	<p>Paper 1: Climate compatible crop husbandry: A case from Ethiopia <i>Prof. Fassile Kebede Yimamu</i></p> <p>Paper 2: Cocoa Farming Households in Ghana Consider Organic Practices as Climate Smart and Livelihoods Enhancer <i>Mr. Joseph Bandana</i></p> <p>Paper 3: Mainstreaming Indigenous Knowledge to enhance Climate Change Adaptation among local Communities in Western Kenya <i>Mr. Evans Wabugire</i></p> <p>Paper 4: Integration Of Indigenous Knowledge With ICTs in Managing Risks and Uncertainties In Agriculture in Kajiado County, Kenya. <i>Ms. Carolyne Manai</i></p>	<p>Paper 1: Opportunities and Prospects of Forest Based Clean Development Mechanisms and REDD+ Projects for Sustainable Development <i>Dr. Vincent O. Oeba</i></p> <p>Panel discussion Discussants:</p> <ul style="list-style-type: none"> • Mbitikon Raymond • Ms. Ndayishimiye Redilde • Phil René Oyono • Dr. Francis X. Johnson • Prof. Franklyn Lisk 	<p>Paper 1: Simulating Climate Change Effects on Growth and Yield of Maize Grown Under Semi-Arid Conditions of Central Zimbabwe <i>Dr. Veronica Makuvaro</i></p> <p>Paper 2: Climate Change and Livelihoods: Evidence from semi-rarid regions of Zimbabwe, <i>Ms. Dorah Mwenye</i></p> <p>Paper 3: Crop suitability mapping for climate change adaptation <i>Dr. Carlo Faddo</i></p> <p>Paper 4: Climate Change and Poverty <i>Ms. Marianne Faye</i></p>	<p>Paper 1: Urban Planners and engagement with The Climate Change Agenda in Africa <i>Prof. Beacon Mbiba</i></p> <p>Paper 2: CBDR(+RC), resource endowments and climate change governance in the East African Community <i>Dr. Ngeta Kabiri</i></p> <p>Paper 3: Local communities, state and non-state actors in the changing climatic environment in Zimbabwe <i>Prof. Munyaradzi Mawere</i></p> <p>Paper 4: Earth System Governance in Africa <i>Mr. Senay Habtezion</i></p>
General Discussion	General Discussion	General Discussion	General Discussion	General Discussion
15:30-16:00	Coffee Break			
15:30 – 19:00	Field Visits (Optional)			
17:30-18:00	Posters and Speed Talks – Tented exhibition space			

30 October 2015 - Day 3				
08:00-09:30				
Mosi Oa Tunya (Tent)	Kalala (Main auditorium)	Matopo (Tent)	Great Zimbabwe (Tent)	Mount Nyangani (Tent)
Solutions Forum 3: Climate Data for Decision-making Chair: Dr. Gille Ogadanga, African Union Commission	Climate Change and Disaster Risk Reduction 1: Capacity Building for Disaster Risk Reduction and Resilience Chair: Prof. Bernard Manyena, University of Manchester, United Kingdom	Climate Change and Energy 3: Policy and Regulatory Frameworks Chair: Mr. Assize Toure, Centre de Suivi Ecologique, Senegal	Climate Change and Forest 2: Carbon Markets Democracy and Redistribution Chair: Prof. Thomas Sinkala, Zambia	Agriculture, Trade and Food Security Chair: Mr. Mithika Mwenda, PACJA, Kenya
<p>Paper 1: Climate change induced changes on the Hadley Cell: A local diagnosis of the Hadley circulation over South Africa <i>Ms. Dawn Mahlobo</i></p> <p>Paper 2: Prospects of using the BMI in Southern African Seasonal Rainfall Prediction <i>Mr. Elisha Moyo</i></p> <p>Paper 3: Seasonal Forecast of Nile Flood By Using Rainfall Over Ethiopian Plateau <i>Mr. Tamer Nada</i></p> <p>Paper 4: Making climate data useful for decision makers at the local scale: the case of Nkayi district, Zimbabwe <i>Dr. Olivier Crespo</i></p>	<p>Paper 1: Collaboration on Building Capacities of African SIDS - Multi-Hazard Risk Assessment and Mapping of Marine and Land Resources <i>Dr. C.J. van Westen</i></p> <p>Paper 2: Capacity Development on Early Warning and DRR in Africa <i>Prof. Bouafou Kouame Guy-Mercel</i></p> <p>Paper 3: Incorporating the Sendai Framework into National DRR Strategies <i>Ms. Sharon Rusu</i></p> <p>Paper 4: Role of Climate Change in Southern Africa's storm occurrence <i>Mr. Shingirai Nangombe</i></p>	<p>Paper 1: Coal Mining and the Transition To Renewable Energy in Africa <i>Dr. Rose Mwebeza</i></p> <p>Paper 2: Financing sustainable energy infrastructure in Tanzania and Zambia <i>Dr. Francis X. Johnson</i></p> <p>Paper 3: An Assessment of Policy and Institutional readiness for solar energy in South Africa <i>Dr. Chipso Mukonza</i></p>	<p>Paper 1: Choix Climatiques, REDD+ et Politiques Nationales dans le Bassin du Congo <i>Mr. Phil René Oyono</i></p> <p>Paper 2: Representation in REDD: NGOs and Chiefs Privileged over Elected Local Government in Cross River State, Nigeria <i>Mr. Emmanuel Nuesiri</i></p> <p>Paper 3: REDD Stakeholder Consultation Symbolic or substantive democratic representation in preparing Uganda for REDD+? <i>Mr. Robert Mbeche</i></p> <p>Paper 4: REDD+ Institutional Choices and their Implications for Local Democracy in the Kasigau Corridor, Kenya <i>Ms. Susan Wangui Chomba</i></p>	<p>Paper 1: The Water-Food-Energy Nexus in a Changing Climate <i>Prof. Lahlou</i></p> <p>Paper 2: Agricultural Production, Climate Change, Agricultural Trade and Food Security in ECOWAS <i>Dr. Calvin Atewamba</i></p> <p>Paper 3: Agricultural Production, Climate Change, Agricultural Trade and Food Security in EAC <i>Ms. Nancy Leibuni</i></p> <p>Paper 4: Analysis of Agricultural Commodities Value Chains and Greenhouse Gas Emission in Rice and Maize in West Africa: Impact on Food Security <i>Mr. Nasirrou Ba</i></p>
General Discussion	General Discussion	General Discussion	General Discussion	General Discussion

09:30-11:00				
Mosi Oa Tunya (Tent)	Kalala (Main auditorium)	Matopo (Tent)	Great Zimbabwe (Tent)	Mount Nyangani (Tent)
Solution Forum 7: Gender Chair: Ms. Keiso Matashane-Marite, ECA, Ethiopia	Governance 4: Lesson learnt and emerging views from INDCs Chair: Dr. David Lesole, University of Botswana	Climate Science 3: Climate Science and Policy Applications Chair: Dr. Joseph Mutemi, IGAD Climate Prediction and Application Centre, Kenya	Climate Change and Youth: Chair: Ms. Veronica Gundu, Government of Zimbabwe	Solutions Forum 6: Sustainable Development Chair: Ms. Fatoumata Dia Toure, Mali
<p>Paper 1: Enhancing Community Radio for Gender Equality Empowerment for Climate Change Policy Awareness Campaigns for Sustainable Development in Africa <i>Prof. Wilson Okaka</i></p> <p>Paper 2: Gender and the deployment of social resources in adaptation to climate variability in the Sahel zone of Nigeria <i>Dr. Jummai Yila</i></p> <p>Paper 3: Gender-Sensitive Actions incorporation into the Health Sector of Ghana - pilot project <i>Dr. Nana Ama Browne Klutse</i></p> <p>Paper 4: New crops for a new climate: Gender, land control and adoption of sesame and cowpea crops in the Sahel <i>Ms. Kaazangan Ouedraogo</i></p>	<p>Paper 1: The land use sector and INDCs within the UNFCCC <i>Dr. Kalame Fobissie</i></p> <p>Paper 2: Climate Change and INDCs in Africa <i>Mr. A. Chigona</i></p> <p>Panel discussion. Moderator: <i>TBD</i></p> <p>Discussants:</p> <ul style="list-style-type: none"> • Mr. Berhanu Solomon, Ethiopia • Ms. Hlobisile P. Sikhosana, Swaziland • Representative from Gabon • Mr. Kenneth J. Gondwe, Malawi • Mr. Benjamin S. Karmorh, Jr., Liberia • Mr. Tomothe Kagobe • Tim Cowman 	<p>Paper 1: Performance of the CMIP5 Models in Simulation of the Present and Future Precipitation over the Lake Victoria Basin <i>Ms. Maureen Wanzala</i></p> <p>Paper 2: Analysis of extreme temperature indices of long-term homogenised temperature series in South Africa <i>Mr. Mthobisi Nxumalo</i></p> <p>Paper 3: Simulating agricultural land-use adaptation decisions under changing climate using multi-agent system model in the Semi-Arid Ghana <i>Dr. Amadou Mahamadou Laouali</i></p> <p>Paper 4: Evaluation Of Remotely Sensed And Forecasted Rainfall Data For Flood Early Warning In Data Scarce Area In Niger Basin: Benue Sub-Basin, Nigeria <i>Dr. Alemseged Haile Tamiru</i></p>	<p>Paper 1: Energy Access: Focus on Women and Youth in East Africa <i>Ms. Jessica Mukiri</i></p> <p>Paper 2: Migratory Patterns and Differential Vulnerability as Adaptation to Climate Variability and Resource Degradation: Case Studies of Rural Youth Outmigration in Ethiopia <i>Mr. Yordanos Estifanos</i></p> <p>Paper 3: Youth Mainstreaming in Climate Change and Sustainable Development Policy Process: A compendium of Actions, Contributions, and Prospects for African Youth Inclusion <i>Ms. Grace Muthoni Mwaura</i></p> <p>Paper 4: Provision du calendrier agricole pour la culture de maïs ? partir des modèles de circulation globale de l'atmosphère dans la Plaine de la Ruzizi <i>Ing. Romain Mutalemba</i></p>	<p>Paper 1: Improving accountability for adaptation finance: lessons from tracking adaptation finance to local level in Zambia and Uganda <i>Ms. Peterson Carvalho Annaka</i></p> <p>Paper 2: Community radio <i>Mr. Charles Rice and Mr. Bill Siemerling</i></p> <p>Paper 3: Using Knowledge Management Techniques to Enhance the Role of African Politicians to Access and Use Climate Change Information for Sustainable Development <i>Mr. Mkwizu Yassin</i></p> <p>Paper 4: Utilisation des informations climatiques dans la prévention et la gestion communautaires des risques climatiques : cas des communautés rurales du département de Dakoro au Niger <i>Dr. Adamou Mahaman Moustapha</i></p>
General Discussion	General Discussion	General Discussion	General Discussion	General Discussion
11:00-11:30	Coffee Break			

Kalala (Main auditorium)		
Time	Event	
11:30 – 13:00	<p>Plenary: An evaluation of the performance of article 2 of the UNFCCC with regards to Africa, Dr. Chukwumeji Okereke, University of Reading, United Kingdom</p> <p>Round table discussion</p> <p>Panelists:</p> <ul style="list-style-type: none">• Mr. Xolisa Joseph Ngwadla, CSAG, South Africa• Mr. David Lesolle, University of Botswana• Mr. Houdia Onadia Mamadou, UNFCCC, Germany• Mr. Seth Osafo, Former Legal Advisor, UNFCCC, Ghana• Mr. Emmanuel Dlamini, Swaziland• Prof. Tesfaye Tefesse, Addis Ababa University, Ethiopia• Dr. Cosmas Milton Obote Ochieng, Africa Center for Technology Studies (ACTS), Kenya	<p>Chair: Prof. Oliver Ruppel, University of Stellenbosch, South Africa</p> <p>Moderator: Jennifer Mohammed-Katerere, Zimbabwe</p>
13:00-14:00	Lunch	
14:00 – 15:30	Presentation of findings from the breakout sessions	
15:30-16:00	Coffee Break	
16:00-18:00	<p>Concluding Plenary</p> <p>Presentation of key findings/key messages, Fatima Denton, Director, Special Initiatives Division (SID), Economic Commission for Africa (ECA), Ethiopia</p>	<p>Chair: James Murombedzi, ECA, Ethiopia</p>
18:00	<p>Closing remarks</p> <p>Mr. Almami Dampha, Senior Policy Officer, African Union Commission, Ethiopia</p> <p>Dr. Fatima Denton, Director, Special Initiatives Division (SID), Economic Commission for Africa (UNECA), Ethiopia</p> <p>Ms. Mary Manneko Monyau, Africa Development Bank, Zimbabwe</p> <p>Hon. Oppah.C.Z Muchinguri-Kashiri (MP), Minister of Environment, Water and Climate, Republic of Zimbabwe</p>	<p>Master of Ceremony: Mr. T. Mutazu, Acting Permanent Secretary, Ministry of Environment, Water and Climate, Zimbabwe</p>
	<p>Vote of thanks</p> <p>Ms C. Maveneke, Ministry of Environment, Water and Climate, Zimbabwe</p>	
18:30	Press conference	

Annex 1: Pre-Events

Time	Events					
26 October 2015						
08:00-17:00	Arrival and registration					
09:00-17:30						
Civil society workshop, Pan-Africa Climate Justice Alliance (PACJA) and World Resources Institute (WRI) (at Kingdom hotel)			Media training on climate change and development, PACJA (at Kingdom hotel)		Africa Youth on Climate Change (AfriYOCC)	
Coffee and lunch will be provided						
27 October 2015						
08:00-17:00	Arrival and registration					
09:00-10:30						
Kalundu	Matetsi	Mosi oa Tunya	Gwayi	Kingdom hotel	Karuma	Kalala
Climate Research For Development in Africa (CR4D)	Zimbabwe CCDA-V pre-event	REDD+ Non-Carbon Benefit (NCB) in Africa, Economic Commission for Africa (ECA)	Media training on climate change and development, PACJA (at Kingdom hotel)	Civil society workshop, PACJA and WRI	Strengthening Regional Capacity for Climate Services in Africa, ILRI, Kenya	Africa Youth on Climate Change (AfriYOCC)
10:30-11:00	Coffee break					
11:00-12:30						
Climate Research For Development in Africa (CR4D)	Zimbabwe CCDA-V pre-event	Matopo Write-shop for authors of agriculture, climate change and development book, ECA Matopo	Media training on climate change and development, PACJA (at Kingdom hotel)	Civil society workshop, PACJA and WRI (at Kingdom hotel)	Strengthening Regional Capacity for Climate Services in Africa, ILRI, Kenya	Africa Youth on Climate Change (AfriYOCC)
12:30-14:00	Lunch					
14:00-15:30						

Climate Research For Development in Africa (CR4D)	Zimbabwe CCDA-V pre- event	Safari Lodge Hotel Future Climate for Africa (FCFA)	Media training on climate change and development, PACJA (at Kingdom hotel)	Civil society workshop, PACJA and WRI (at Kingdom hotel)	Strengthening Regional Capacity for Climate Services in Africa, ILRI, Kenya	Africa Youth on Climate Change (AfriYOCC)
15:30-16:00	Coffee break					
16:00-17:30						
Climate Research For Development in Africa (CR4D)	Zimbabwe CCDA-V Side event	Future Climate for Africa (FCFA)	Media training on climate change and development, PACJA (at Kingdom hotel)	Civil society workshop, PACJA and WRI (at Kingdom hotel)	Strengthening Regional Capacity for Climate Services in Africa, ILRI, Kenya	Africa Youth on Climate Change (AfriYOCC)
Great Zambezi (Tent) Open Society Foundation						
17:30-18:00	Posters and Speed Talk Session					