## Accelerating implementation of the Paris Agreement through regional CSA approaches: How East and Southern Africa are equipping farmers to deal with

the impacts of climate change.

COP22 Side Event | Wed, 16 November 2016 | 18h30-20h00 Venue: Austral Room Theme: Africa Day



Side Event Hosts: Government of Zimbabwe, SACAU



Side Event Participants: Governments of Malawi, Mozambique, Zambia and Tanzania; Vuna









### **COP22 Side Event Concept Note**

# Accelerating implementation of the Paris Agreement through regional CSA approaches:

# How East and Southern Africa are equipping farmers to deal with the impacts of climate change.

#### **Essential Elements**

At COP 21 in Paris, Parties to the UNFCCC reached a landmark agreement to combat climate change and to accelerate and intensify the actions and investments needed for a sustainable low carbon future.

The Paris Agreement builds upon the Convention and – for the first time – brings all nations into a common cause to undertake ambitious efforts to combat climate change and adapt to its effects, with enhanced support to assist developing countries to do so. As such, it charts a new course in the global climate effort.

The Paris Agreement's central aim is to strengthen the global response to the threat of climate change by keeping a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius. Additionally, the Agreement aims to strengthen the ability of countries to deal with the impacts of climate change. This includes recognition of the fundamental priority of countries to safeguard food security, end hunger and overcome the particular vulnerabilities of the food production systems suffering from the adverse impacts of climate change.

To reach these ambitious goals, appropriate financial flows, a new technology framework and an enhanced capacity-building framework will be put in place, thus supporting action by developing countries and the most vulnerable countries, in line with their own national objectives. The Agreement also provides for enhanced transparency of action and support through a more robust transparency framework.

The Paris Agreement requires all Parties to put forward their best efforts through "nationally determined contributions" (NDCs) and to strengthen these efforts in the years ahead. This includes requirements that all Parties report regularly on their emissions and on their implementation efforts.

#### Impact of Climate Change on Agriculture

An important element of strengthening the ability of countries to deal with the impacts of climate change is building the resilience of smallholder farmers to improve and sustain their livelihoods in the face of increasingly unpredictable and negative impacts of climate change.

This Side Event will showcase how governments in East and Southern Africa are implementing leading initiatives to transform smallholder agriculture to become more climate resilient.

#### Who Should attend this side event

- Development partners seeking to deepen and widen impact in the region through a coherent regional strategy;
- Government Ministries seeking to exchange experiences and lessons learned of what has been most effective in advancing climate smart agriculture; and
- **Practitioners**: NGOs, educational and capacity-building institutions, farmer associations, civil society, private sector and farmers seeking to share and/or replicate tried and tested tools and approaches.

# **COP22 Side Event Programme**

19h55 - 20h00

**Closing Remarks** 

TIME	EVENT	PRESENTER
18h30 – 18h35	<ul> <li>Opening Remarks</li> <li>Key elements of the Paris Agreement</li> <li>Progress that the East and Southern Africa region have made in facilitating transformative change</li> <li>What is needed to accelerate implementation and change</li> <li>What are the bottle-necks to transformation</li> <li>What support (finance, technology and capacity building) is needed to scale up transformation</li> </ul>	Mr P. MUPAZVIRIHO Government of Zimbabwe
18h35 – 18h50	<ul> <li>Official High Level Note: Government of Zimbabwe</li> <li>What initiatives has the Government of Zimbabwe undertaken? What progress to date has been made to build climate resilience of small holder farmers?</li> <li>What factors are the most critical in contributing to this progress?</li> </ul>	Hon O.C.Z. MUCHINGURI-KASHIRI Government of Zimbabwe
18h50 – 19h00	Technical Presentation: SACAU	Mr Ishmael SUNGA CEO: SACAU
19h00 – 19h05	Introduction to DFID's Climate Smart Agriculture Programme: Vuna <ul> <li>Illustrating key CSA initiatives</li> </ul>	Mr Golden MAHOVE Deputy Team Leader: Vuna
19h05 – 19h40	<ul> <li>Panel Discussion with Vuna Focus Countries in East and Southern Africa</li> <li>Small holder farmers needs to improve their livelihoods in the face of negative climate change?</li> <li>Supporting / Incentivising youth inclusion in the agriculture sector?</li> <li>How does CSA differ from CA and how can the approach of CSA improve resilience of farmers?</li> <li>Key lessons learned in your country to promote climate resilience of small holder farmers?</li> </ul>	Governments of Malawi, Tanzania, Zambia and Zimbabwe. Moderated by Vuna
19h40 – 19h55	Questions and Answers	Mr Golden MAHOVE Deputy Team Leader: Vuna

Mr Washington ZHAKATA Government of Zimbabwe

## **Speaker Biographies**

#### In order of presentation



Prince MUPAZVIRIHO Government of Zimbabwe Session: 18h30 - 18h35

Mr Mupazviriho is currently the Permanent Secretary for Ministry of Environment, Water and Climate focusing on Climate Change, Water Resources development, Environment and Natural Resources and Forestry and Wildlife Management in Zimbabwe. Over the past 25 years he has held various posts in the public sector at senior level and has been instrumental in implementing performance management and results based management in the Zimbabwe Public Service. He is the former Permanent Secretary in the Ministry of Mining Development and implemented the Mines and Minerals Act as well as spearheading the certification of Zimbabwe's KPCs.

Mr Mupazviriho was responsible for managing the Youth Development Fund and Employment Creation Fund in the Ministry of Youth Development, Indigenisation and Empowerment. He is a fellow of the Chartered Institute of Administration and Commerce having specialized in Business Management and Financial Accounting. He holds an MBA from the United Kingdom with special interest in Organisational Development, Strategic Management and Performance Measurement.



Honourable Minister Oppah Charm Zvipange Muchinguri-Kashiri of Zimbabwe is an experienced individual with extensive knowledge in governance and politics. She is a seasoned politician having served over 20 years in senior government positions which include being a Minister, Deputy Minister and Governor of an Administrative Province. She is also a Member of Parliament and has a passion for women's empowerment and climate change issues.

She has a sound academic background having attained BSc Hons degree in International Relations and Economics (USA), MSc in Public Administration (USA) and further MSc in International Relations from the University of Zimbabwe. She is currently studying for a Doctorate Degree with the University of Kwazulu Natal in South Africa.

Honourable Minister Oppah Charm Zvipange MUCHINGURI-KASHIRI

Government of Zimbabwe Session: 18h35 - 18h50



Ishmael SUNGA

Session: 18h50 - 19h00

The Southern African Confederation of Agricultural Unions (SACAU) is a regional farmers' organisation based in South Africa, with 17 members . It represents the common interests of organised agriculture in southern Africa on regional, continental and global matters, and promotes and ensures strong and effective farmers organisations in all countries in the region.

Mr Ishmael Sunga is the Chief Executive Officer of SACAU, and has presided over its growth and development since joining the organisation in 2005.

## **Speaker Biographies**

### In order of presentation



Vuna Session: 19h00 - 19h05

Golden is passionate about the role of the private sector in creating shared value to address poverty and how to make markets work for smallholder farmers. His experience spans Southern, East and West Africa and the United Kingdom.

He presently serves as the Deputy Team Leader and Agriculture Facility Lead on DFID's Climate Smart Agriculture Programme (Vuna), a five-year CSA initiative covering East and Southern Africa. The programme aims to stimulate and support transformative change in agriculture across East and Southern Africa (ESA) catalysing collective private, public and civic sector efforts.

Mr Mahove specialises in enterprise and agribusiness development with a particular interest in business models that create shared value. Before this assignment, he served in several leadership roles in economic and agribusiness consulting, investment fund management and agribusiness development including teaching/training market development practitioners and as a UN diplomat with a focus on youth in agribusiness.



Gertrude KAMBAUWA

Government of Malawi Session: 19h05 - 19h40 Gertrude has spent 18 years working in the Malawian Department of Land Resources Conservation under the Ministry of Agriculture, Irrigation and Water Development. Having started her career as a Land Husbandry Officer in 1998, she is now the Deputy Director of the Environmental, Conservation and Education (ECE) Unit.

The mandate of the Department is to promote programmes that ensure proper management of land based natural resources for improved agricultural production and other uses. In addition, they provide policy direction on matters relating to land management, especially on agricultural land.

Ms Kambauwa is coordinating technical field activities in the area of land resource conservation. Her passion is in empowering less privileged land users by providing them with the knowledge and skills necessary for them to sustainably use their land to produce enough for their livelihoods so that the future generations can also benefit from it. She holds a Bachelor degree in Agriculture and a Master's degree in Environmental Management.



Justin CHUUNKA

Government of Zambia Session: 19h05 - 19h40

Justin's career has breadth across both professional practice and academic experience. He has spent the last 20 years working for the Zambian Ministry of Agriculture. He is currently working under the Department of Policy and Planning, Policy Analysis Unit, as the Comprehensive Africa Agriculture (CAADP) and Climate Change Focal Point.

His key responsibilities include policy development and formulation, review and analysis of government policies, and legislation and coordination of CAADP and CSA programmes and activities. He has also been actively engaged in climate proofing national policies and programmes to ensure that the agricultural sector is resilient to changing climatic conditions.

Mr Chuunka holds a Master of Arts in Economic Policy and Planning, a Bachelor of Arts in Development Studies with Honors, a Diploma in Agriculture Business Management, as well as other professional qualifications obtained locally and abroad.

## **Speaker Biographies**

#### In order of presentation



Mary MAJULE Government of Tanzania Session: 19h05 - 19h40

Mary Majule is a Principal Agriculture Officer working at the Environmental Management Unit of the Ministry of Agriculture Livestock and Fisheries in Dar-es-Salaam, Tanzania. Mary has more than 25 years of experience working in agriculture, environment and climate change that has given her the perfect foundation for providing expertise and coordination in the agriculture sector.

Mary has been actively engaged in the development of the Tanzania Agriculture Climate Resilience Plan, CSA Programme and CSA Guideline. Mary is a National Steering Committee Member for GEF Small Grant Programme in Tanzania which supports communities in environmental and climate related projects.

She is a qualified agricultural, environmental and climate change expert holding a Bachelor of Science degree in Agriculture from Sokoine University of Agriculture and a Master's degree in Geography and Environmental Management from the University of Dar-es-Salaam.



Kudzai NDIDZANO Government of Zimbabwe Session: 19h05 - 19h40

Mr Ndidzano is the current National Climate Change Compliance Officer in the Climate Change Management Department of the Ministry of Environment, Water and Climate in Zimbabwe. He is responsible for national compliance to the UNFCCC, its Kyoto Protocol and the Paris Agreement and reporting through the National Communications. He previously worked on the Clean Development Mechanism (CDM) and Reducing Emissions from Deforestation and Forest Degradation (REDD+) implementation towards Low Carbon Development in Zimbabwe.

He is the contact person for Climate Smart Agriculture in the Ministry. He has wide experience in sustainable agriculture, Integrated Water Resources Management (IWRM) and general catchment management which he has gained through years of adaptive research and development work targeting rural communities. He holds a Master of Science degree in Integrated Water Resources Management (IWRM) and Bachelor degree in Natural Resources Management and Agriculture majoring in Land and Water Resources Management.



Washington ZHAKATA

Government of Zimbabwe Session: 19h55 - 20h00

Currently the Director of Climate Change Management in the Ministry of Environment, Water and Climate in Zimbabwe, Mr Washington Zhakata has worked extensively with climate change over the past twenty years.

He has served as project manager for the Second and Third National Communications, V&A and Mitigation studies for Zimbabwe and the National Capacity Needs Assessment for the three Multilateral Environmental Agreements (Climate Change, Land Degradation and Biodiversity). He was a Taskforce Bureau Member on GHG Inventories of the IPCC for 7 years and also lectured at the University of Zimbabwe for 13 years.

He is currently an Executive Board Member of CDM, representing developing countries.

### **Event Hosts and Participants**

#### Side Event Hosts: Government of Zimbabwe, SACAU





Side Event Participants: Governments of Malawi, Mozambique, Zambia and Tanzania; Vuna









*Vuna is a regional Climate Smart Agriculture programme, funded by DFID and implemented by Adam Smith International.*