# AFRICA CLIMATE SMART AGRICULTURE SUMMIT

# Partnerships, Innovations & Financing for Climate Smart Agriculture

### 15th – 16th May 2018 The Trademark Hotel, Village Market, Nairobi Kenya

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### Welcome

On behalf of the Aid and International Development Forum (AIDF) I would like to welcome you to the inaugural Africa Climate Smart Agriculture Summit 2018 in Nairobi, Kenya.

This annual summit aims to fast-track Africa's climate smart agriculture strategy through :

- · Capacity building and knowledge transfer in the areas of: innovation, best practice and policy updates
- Mobilising investment and initiating new financing models and products
- Facilitating partnerships between many of the key stakeholders present

We would like to thank our sponsors and the following partners who have supported our vision for this Summit:

- Ministry of Environment and Forestry
- Ministry of Agriculture and Irrigation
- UN Environment (UNEP)
- The Food and Agriculture Organization (FAO)

Over the next two days, the 60 expert speakers will share their insight on how to ensure long-term food security to support socio-economic transformation whilst minimising environmental impact. We strongly encourage you to attend the sessions, partake in the interactive discussions, and use the excellent networking app which enables you to review all delegates attending this Summit and contact them directly.

We hope you have a rewarding, productive and informative time.

Nick Henry Founder and CEO, **Aid & International Development Forum (AIDF)** Email: nhenry@aidforum.org | **Y** @NickHenry\_CA

Download the official event networking app on **Whova**, the app will allow you to browse the agenda, find useful information to plan your time at the summit, as well as connect with other attendees.



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### Agenda at a glance

### DAY 1 Tuesday 15th May 2018

08:00	Registration & Exhibition Opens
08:50	AIDF Welcome
09:00	Ministry of Environment and Forestry
09:20	<b>Presentation</b> : Embassy of the Kingdom of the Netherlands
09:40	<b>Keynote</b> : Scaling up Climate Smart Agriculture in Africa
10:00	<b>Panel</b> : Thinking Big - Scaling up Smart Farms
10:40	<b>Panel</b> : Climate Smart Agriculture Technologies
11:15	Video: The European Commission and Africa Climate Smart Agriculture
11:20	Refreshment and Networking Break
11:50	Panel: Minority Report
12:30	<b>Panel</b> : Innovative Financing Models for CSA
13:10	Networking Lunch
14:10	Panel: Coordinated, Supportive and Enabling Policy Frameworks
14:50	Panel: Water Smart Agriculture
15:25	Discussion: EverGreen Agriculture
15:45	Networking and Refreshment Break
16:05	Case Study: Partnerships and CSA
16:20	<b>Presentation</b> : Smart Energy Management
16:35	CSA Innovation Spotlight
16:50	Project of the Year Award 2018
17:05	<b>Closing Keynote</b> : Bringing Production Closer to Consumption
17:25	Networking Drinks Reception
19:30	End of Day 1

### DAY 2 Wednesday 16th May 2018

08:00	Registration & Exhibition Opens
08:50	Welcome
09:00	Ministry of Agriculture and Irrigation
09:20	<b>Opening Address</b> : Food and Agriculture Organization of the United Nations (FAO)
09:40	<b>Keynote</b> : Future-proofing African Agriculture
10:00	<b>Panel</b> : Combined Powers and Effective Partnerships
10:40	Networking and Refreshment Break
11:10	Panel: Profiling Climate Risk
11:50	UN Women Policy Dialogue
12:30	Networking Lunch
13:30	Roundtable Discussions
14:20	Panel: Agricultural Intelligence and Open Data
15:00	Refreshment and Networking Break
15:20	Panel: Research and Capacity Building
15:55	Panel: Insurance and Ensurance
16:30	<b>Closing Keynote</b> : Restoration and Regeneration
16:50	End of Summit

### Agenda | DAY 1 – Tuesday 15th May

### 08:00 Registration & Exhibition Opens

### 08:50 AIDF Welcome

Nick Henry, Founder and CEO, **Aid and Development Forum (AIDF)** Introduction by Summit Chair: Anne Macharia, Current Affairs and Environmental Reporter, **KU.TV** 

### 09:00 Opening Address:

Charles Sunkuli, Principal Secretary, Ministry of Environment and Forestry

09:20 Sanne Willems, First Secretary for Food Security, Embassy of the Kingdom of the Netherlands

### 09:40 Keynote: A Strategic Approach and Business Model for Scaling up Climate Smart Agriculture in Africa

Richard Munang, Regional Climate Change Co-ordinator, United Nations Environment (UNEP)

### 10:00 Panel Discussion: Thinking Big: Scaling up Smart Farms

Agriculture in Sub-Saharan Africa (SSA) is predominantly rain-fed, and erratic weather patterns and extreme weather events, exacerbated by the changing climate, adds to the challenges faced by smallholder farmers in producing enough food for the ever growing population. While there is a proliferation of small initiatives, lasting impact requires the scaling-up of appropriate interventions.

- · Evaluation of existing strategies to increase crop yields
- · Working towards sustainable climate resilience
- · Strengthening and expanding institutions to improve the distribution of information
- · Enabling environments to go to scale

### MODERATOR: Pauline Wambeti, Country Director, Nuru Kenya

Richard Munang, Regional Climate Change Co-ordinator, United Nations Environment (UNEP)

Annunciata Hakuza, Senior Agricultural Economist, Ministry of Agriculture,

### Animal Industry & Fisheries Uganda

Mike Chikakuda, Country Director Malawi, Face-to-Face AIDS Project Malawi

Edith Ofwona, Senior Program Specialist, International Development Research Centre (IDRC)

### 10:40 Panel Discussion: Improving Adoption of Climate Smart Agriculture Technologies

The digital revolution is accelerating the growth of climate smart technology that can maximise the efficiency and productivity of existing processes. This session will explore how to determine the long-term ROI of new technologies and look at how to overcome implementation challenges.

- · Addressing knowledge gaps to support uptake at a local level
- · From phones to drones- what is the value of precision agriculture for CSA?
- The Internet of Agriculture- How to capitalise on the potential of connected devices for smarter farming
- · Exploring the socio-economic realities of innovation spending

MODERATOR: Christopher Hoffman, Regional Disaster Management Director, World Vision International (WVI)

Noble Banadda, Chairman- Department of Agricultural and Biosystems Engineering, Makerere University

Boniface Akuku, Director of Information and Communication Technology (ICT) Kenya Agricultural and Livestock Research Organization (KALRO)

David Wilcox, Founder, ReachScale

### 11:15 Video: The European Commission and Africa Climate Smart Agriculture

Phil Hogan, European Commissioner for Agriculture and Rural Development, **European** 

### 11:20 Morning Refreshment and Networking Break

### 11:50 Panel Discussion: Minority Report- Empowering Youth, Women and Pastoralists for CSA

Women and young people contribute significantly to food production in Africa, yet remain marginalised and lack access to factors of production. How can more effective inclusion attempts transform not only equality but productivity in the industry?

• Evolution of gender-specific differences in the capacity to adapt to and mitigate climate change

- Overcoming gender stereotypes on issues such as land and water rights, education, access to technologies, labour, capital, support services and credit
- Working with the young population to encourage agri-entrepreneurs and stem excessive urban migration
- How can pastoralists benefit from Climate Smart Agriculture?

## MODERATOR: Placidius Castus Rwechungura, Representative, Climate Smart Agriculture Youth Network (CSAYN)

Raphael Obonyo, Africa's Representative to the Global Coordination Board, **World Bank** Wanjiru Kamau Rutenberg, Director, **African Women in Agricultural Research (AWARD)** Priscilla Achakpa, Executive Director, **Women Environmental Programme (WEP)** Asanterabi Sang'enoi, Principal Economist, **PM's Office Tanzania** 

### 12:30 Panel Discussion: Innovative Financing Models for Climate Smart Agriculture

Increasing climate adaptation and resilience of agriculture requires investments at different scales to access, adopt and uptake CSA initiatives. In order to adopt climate smart agricultural practices, various interrelated systems and their distribution channel actors, service providers, market actors and producers need access to various forms of finance. Effectively linking supply and demand of finance is key to increasing climate smart agriculture initiatives.

- · Barriers and opportunities of investing in CSA initiatives
- · Linking new and existing CSA financial innovations
- Competence building to support smallholder farmers and Small and Medium-sized enterprises (SMEs) to invest in CSA
- · Establishing clear ROI for CSA

Noelle O'Brien, Team Leader, **Finance Innovation for Climate Change Fund (FICCF)** Florence Kariuki, Access to Finance Advisor, Smart Water for Agriculture Program, **SNV** Stephen Muchiri, CEO, **East Africa Farmers Federation (EAFF)** Philip Kajwang, CEO, **Community Action for Rural Development (CARD)** 

Mary Kiai, Senior Manager, Resource Mobilisation Department, NETFUND

### 13:10 Networking Lunch

### 14:10 Panel Discussion: A view from above - Inadequate, Coordinated, Supportive and Enabling Policy Frameworks

Implementing CSA requires the development of supportive policies and frameworks, as well as coordination across programmes and institutions responsible for agriculture, climate change, food security, land use, water management and energy generation to promote harmonisation of efforts.

- Working within the parameters of existing policy frameworks and overcoming compatibility challenges
- · Tailoring approaches to meet regional and national requirements
- · Establishing more effective policy for further growth
- Implementing National Agriculture Investment Plans (NAIPs) and delivering on the Malabo Declaration in the context of the Comprehensive Africa Agriculture Development Programme (CAADP)

MODERATOR: Frashiah Wangeci Mwebia, Agriculture & Climate Change Expert, Ministry of Agriculture & Irrigation

Chadwin Reno, Deputy Director, **Department of Agriculture, Livestock and Fisheries,** Baringo County

Maureen Sigauke, Co-Founder & Executive Director, Green Active Citizens Trust

Tom Kitt, Chairman, Self Help Africa

### 14:50 Panel Discussion: The One with the Water - Water Smart Agriculture

Small-scale irrigation Water Management is transforming the reliance and productivity of climate smart agriculture practices

- Evaluation of effective irrigation practice
- · Improving soil cultivation to reduce water loss
- Exploring the role of renewable technologies as the future of powering CSA

MODERATOR: Federica Matteoli, Natural Resources Officer, Food and Agriculture Organization of the United Nations (FAO)

John Kinaga, Director Programmes & Partnerships Africa, Kickstart

Lawrence Kiguro, Associate Director Livelihoods and Resilience, World Vision Kenya

Caroline Maua, Program Manager Kenya, Lutheran World Relief

### 15:25 Scaling-Up EverGreen Agriculture in Africa: From Millions to Tens of Millions Led by Dennis Garrity, Chair, EverGreen Agriculture Partnership

### 15:45 Networking and Refreshment Break

### 16:05 Case Study: PES in the Lake Naivasha Basin -The Role of Partnerships in Promoting Climate Smart Agriculture

Nancy Githaiga, Head of Policy, Research and Innovation, World Wide Fund for Nature (WWF)

### 16:15 World Wide Fund for Nature (WWF) Zambia

### 16:20 Presentation: Smart Energy Management and Powering Climate Smart Agriculture

Energy smart and climate smart agricultural practices are inherently linked. In order to meet ambitious decarbonisation targets, the agricultural industry must find new ways to power processes.

- How can new practices cut emissions and simultaneously boost productivity and effectiveness?
- Overview of how Renewable Energy Technologies (RETs) can increase agricultural
  productivity, improve livelihoods and help build resilience against climate change effects
- Enabling effective decisions for renewable projects based on consideration of available resources, energy markets, and support from governments and associations.

Michael Orangi, Senior Associate, East and Southern Africa- Landscapes and Livelihoods, Rainforest Alliance

### 16:35 CSA Innovation Spotlight

Featuring: HARA and SunCulture

16:50	Project of the Year Award 2018 - Winner Revealed
	Judges include:
	Stephen Muchiri, CEO, Eastern Africa Farmers Federation (EAFF)
	Débísí Àràbà, Director Africa Region, International Center for Tropical Agriculture (CIAT)
	Richard Munang, Regional Climate Change Co-Ordinator, United Nations Environment
	Alexandra Brown, Product Manager, AIDF
	Adrian Vanderknaap, Deputy Regional Director, World Food Programme (WFP)
17:05	Closing Keynote: Bringing Production Closer to Consumption
	Adrian Vanderknaap, Deputy Regional Director, World Food Programme (WFP)
17:25	Networking Drinks Reception
19:30	End of Day 1



SunCulture's RainMaker Solar Water Pump

The most affordable and reliable solar powered pump available



Helping small scale farmers out of poverty



### Agenda | DAY 2 – Wednesday 16th May

08:00	Registration & Exhibition Opens
08:50	<b>Welcome</b> Alexandra Brown, Product Manager, <b>AIDF</b> Introduction Summit Chair: Zeynab Wandati, Business Editor, <b>NTV</b>
09:00	Opening Address: Ministry of Agriculture and Irrigation
09:20	Opening Address: Dr. Gabriel Rugalema, Representative Kenya, Food and Agriculture Organization of the United Nations (FAO)
09:40	Keynote Presentation: Future-proofing African Agriculture: Using CSA and other Techniques to Achieve Lasting Transformation
	Margarita Astralaga, Director of Environment and Climate Change Division, International Fund for Agricultural Development (IFAD)
10:00	Panel Discussion: Combined Powers and the Value of Effective Partnerships for Climate Smart Agriculture
	Partnerships are a critical step to achieve a systematic change in addressing the challenge of providing food security and improving livelihoods in the face of climate change. Through working together, Climate Smart Agriculture (CSA) can be moved to the next level.   • Identifying common goals to foster new working partnerships that can deliver systemic change on the ground
	<ul> <li>Improving coordination amongst all actors through Knowledge Management and evidence sharing</li> </ul>
	• Ensuring effective collaboration when working with a multitude of actors from start-ups to governments
	MODERATOR: Richard Munang, Regional Climate Change Co-ordinator, United Nations Environment (UNEP)
	Dyborn Charlie Chibonga, Regional Head - Malawi & Mozambique, <b>Alliance for a Green</b> <b>Revolution Africa (AGRA)</b>
	James Mutonyi, Managing Director, Agricultural Market Development Trust (AGMARK)
	Dr Pacifica F A Ogola, Director, Climate Change Programmes and Coordination, Ministry of Environment and Forestry)

### 10:40 Morning Networking and Refreshment Break

### 11:10 Panel Discussion: Profiling Climate Risk and CSA opportunities to de-risk Agriculture

The inherent riskiness of farming in Africa, and lack of ability to characterise risk across agricultural value chains, discourages agricultural investment, lending, and insurance. This session will explore:

- Profiling climate risk and climate smart agriculture opportunities to de-risk agricultural investment in Africa
- · Guiding agricultural investments and reducing the cost of financial services
- Working with multilateral banks, governments, civil society and the private sector to
  provide targeted information on agricultural risk and options for de-risking agriculture

MODERATOR: Evan Girvetz, Senior Scientist, International Centre for Tropical Agriculture (CIAT)

Dr. Ademola Braimoh, Senior Natural Resources Management Specialist, Agriculture Global Practice, **World Bank** 

Francis Muthami, National Project Coordinator, Kenya Climate Smart Agriculture Project (KCSAP) Caroline Mwongera, Scientist, International Center for Tropical Agriculture (CIAT)

### 11:50 UN Women Policy Dialogue: The Cost of the Gender Gap in Agricultural Productivity

Women comprise 30 to 80 percent of the active farming population in Sub-Saharan Africa, yet are consistently found to be less productive than male farmers. This session will revisit the findings of the UNDP-UNEP Poverty-Environment Initiative (PEI) Africa and the World Bank in 2015 and reconsider in light of follow up work conducted in Ethiopia, Malawi, Rwanda, Tanzania and Uganda.

- Combating unequal access to key agricultural inputs such as land, labour, knowledge, fertilizer, and improved seeds
- Promoting women's economic empowerment as a means to sustainable agricultural production and economic growth

MODERATOR: Fatmata Lovetta Sesay, Regional Policy Adviser, Climate Smart Agriculture, UN Women East and Southern Africa Region

Haroon Akram-Lodhi, Gender and Poverty Adviser, United Nations Development Programmes Gender Team

Ambrose Mugisha, International Technical Adviser, **UNDP-UN Environment Poverty Initiative** James Mbata, Technical Adviser, **UNDP-UN Malawi** 

Dr Theresa Moyo, Independent Expert

### 12:30 Networking Lunch

### 13:30 Roundtable Discussions

Delegates are invited to participate in topic-specific interactive networking sessions to discuss themes in more detail and off-the-record.

- 1. ICT for agri and mAgri Solutions: Supporting Farmers Through Technology: Data Collection and Sharing Among Actors Boniface Akuku, Director of Information and Communication Technology (ICT), Kenya Agricultural and Livestock Research Organization (KALRO)
- 2. Organic Agriculture and Food Security in Africa Musa Zakariyyah Olabode, Director, Youth for Sustainable Development Organization
- 3. CSA and Youth Empowerment Raphael Obonyo, Africa's Representative to the Global Coordination Board, World Bank
- Innovations in Irrigation Charles Tonui, Research Assistant, Climate Resilience Economy Programme, African Centre for Technology Studies
- 5. Balancing Demand and Supply for Impact Investment Wangui Muna, Consultant, Climate Focus
- 6. Regional Policy Brief Discussion: The Cost of the Gender Gap in Agricultural Productivity UN Women
- 7. Quality Post-Harvest Technology for Enhancing Food Allan Mortensen, Managing Director Food Security, Vestergaard
- 8. Effective Partnerships for CSA in Africa Obadiah Ngige, Natural Resource Economist, Egerton University (Representing WWF)
- 9. Why Potatoes are a Nutritious and Climate Smart Crop Wachira Kaguongo, Chief Executive Officer, National Potato Council of Kenya
- 10. Renewable Generation and Powering CSA Caroline Toroitich, Programme Manager Livelihoods and Landscapes, Rainforest Alliance

### 14:20 Panel Discussion: The Power of Agricultural Intelligence and Open Data

Using data to enable high-level insights can make practices more effective for rural economies. But not all farmers have access to data, tools or the understanding to make actionable insight from generated information. How can we enable more effective decision making, create innovation and promote transparency?

- · The value of open data for enhancing cultivation practices
- · Establishing a unified approach to data and ownership of data
- Exploring the nexus between agricultural extension and ICT4Ag to harness AI driven innovations

### MODERATOR: Ida Ng'ang'a, Director Strategic Partnerships, Regional Consortium for Development Africa (RCD)

# Kiringai Kamau, Programme Lead, UoN's Center for Agricultural Networking and Information Sharing (CANIS)

Christine Lamanna, Climate Change Decision Scientist, **World Agroforestry Centre (ICRAF)** Catherine Lilian Nakalembe, Assistant Research Professor Department of Geographical Sciences, **University of Maryland** 

### 15:00 Refreshment and Networking Break

### 15:20 Panel Discussion: Research and Capacity Building in Climate Smart Agriculture

Research is a key component for optimal Climate Smart Agriculture. However research findings must be linked to capacity building to equip small-holder farmers to adapt and benefit from projects.

- · Establishing best practice for community and local needs assessment
- · Overview of current approaches
- What can be done to improve uptake and bridge the gap between research and implementation?

MODERATOR: Abdelbagi Ismail, Representative for Eastern and Southern Africa, International Rice Research Institute (IRRI)

Iddo Dror, Programme Leader Impact at Scale, International Livestock Research Institute (ILRI) Yvette Ondachi, Founder & Managing Director, Ojay Greene

# 15:55 Panel Discussion: Africa's Quiet Revolution in Agriculture: Insurance and Ensurance

Insurance services reduce vulnerability in case of shock by providing quick access to liquidity and increasing initiatives to invest in agriculture. However, farmers need to double up their efforts in ensuring quality for better insurance payouts.

- · Making fair premiums available to all
- Government contribution to long-term solutions such as investments in data (weather, yield) and risk financing arrangements
- · Creating an enabling legal environment to support new initiatives

# MODERATOR: Débísí Àràbà, Director Africa Region, International Center for Tropical Agriculture (CIAT)

Jonathan Hellin, Senior Scientist, **International Maize and Wheat Improvement Center (IMWC)** Janina Schnick, Senior Government Relations Manager, **One Acre Fund** 

### Ministry of Agriculture, Crop Insurance Team

### 16:30 Closing Keynote: Restoration and Regeneration

Wanjira Mathai, Senior Advisor, World Resources Institute (WRI)

### 16:50 End of Summit

### Keynote Speakers & Chairpersons





Adrian Van Der Knaap, Deputy Regional Director, World Food Programme (WFP)



Charles Sunkuli, Principal Secretary, Ministry of Environment and Forestry



**Dr. Gabriel Rugalema**, Representative Kenya, Food and Agriculture Organization of the United Nations (FAO)



Margarita Astralaga, Director of Environment and Climate Change Division, IFAD



Richard Munang, Regioinal Climate Change Co-Ordinator, United Nations Environment (UNEP)



Wanjira Mathai, Senior Advisor, World Resources Institute (WRI)



Zeynab Wandati, Business Editor, NTV



Anne Macharia, Current Affairs and Environmental Reporter, KU.TV



Sanne Willems, First Secretary Food Security, Embassy of the Kingdom of the Netherlands, Nairobi

### Speakers



Abdel Ismail, Representative for Eastern and Southern Africa, International Rice Research Institute (IRRI)



Ambrose Mugisha, International Technical Advisor, UNDP-UN Environment Poverty Environment Initiative Tanzania



**Asanterabi Sang'enoi**, Principal Economist, PM's Office Tanzania



Boniface Akuku, Director of Information and Communication Technology (ICT) (KARI O)



Caroline Toroitich, Programme Manager-Livelihoods and Landscapes, Rainforest Alliance



**Caroline Maua**, Country Manager, Lutheran World Relief



Caroline Mwongera, Farming systems & Climate Change Scientist, Internationa Center for Tropical Agriculture (CIAT)



Catherine Nakalembe, Assistant Research Professor, University of Maryland



Chadwin Reno, Deputy Director Department of Agriculture, Livestock and Fisheries, Baringo County



Christine Lamanna, Associate Scientist at the World Agroforestry Centre (ICRAF)



Christopher Hoffman, Regional Disaster Management Director, World Vision International (WVI)



David Wilcox, Founder, ReachScale





Débísi Arábá. International Center



Dennis Garrity, Chair,



Dr. Ademola Braimoh. Climate-Smart



Dr. Kamau-Rutenberg,



Dr Pacifica F A Ogola,



Dr. Priscilla M Achakpa,



Dr. Theresa Moyo,



Dyborn Charlie Chibonga, Regional Head- Malawi Alliance for Green



Edith Ofwona,



Evan Girvetz, Senior Scientist, International Center



Fatmata Lovetta Sesay, Advisor on Climate and Southern Africa **Regional Office** 



Federica Matteoli, Agriculture Organization



Florence Kariuki, Access to Finance Advisor, Smart Water for Agriculture Program SNV



Francis Muthami, National Coordinator, Kenya Climate Smart Agriculture Project (KCSAP)



**Frashiah Wangeci Mwebia**, EBAFOSA KENYA



Haroon Akram-Lodhi,

Gender and Poverty



Ida Ng'ang'a, President, Internet fo Development Global Community



Iddo Dror, Programme Leader Impact at Scale, International Livestock Research Institute



James Mbata, Technical Adviser, UNDP-UN Environment Poverty and Environment Initiative Malawi



James Mutonyi, Managing Director, AGMARK



Janina Schnick, Senior Government Relations Manager, One Acre Fund



John W. Kinaga, Director- Programmes & Partnerships Africa, Kickstart



Jon Hellin, Senior Scientist, International Maize and Wheat Improvement Cente (IMWC)



Kiringai Kamau, Programme Lead, UoN's Center for Agricultural Networking and Information Sharing





Lawrence Kiguro, Associate Director-Livelihoods and Resilience, World Vision Kenya



Maureen Sigauke, Co-Founder & Executive Director, Green Active Citizens Trust



Michael Orangi, Senior Associate, East and Southern Africa, Landscapes and Livelihoods, Rainforset Alliance



Mike Chikakuda, Country Director Malawi, Face-to-Face AIDS Project Malawi



**Musa Zakariyyah Olabode**, Director, Youth for Sustainable



Nancy Githaiga, Policy Research and Innovation Manager, World Wide Fund for Nature (WWF)



Noble Banadda, Chairman-Department of Agricultural and Biosystems Engineering, Makerere University



**Noelle O'Brien**, Team Leader, Innovation for Climate Change Fund (FICCF)



Pauline Wambeti, Country Director, NURU, Kenya



Philip Kajwang, CEO, Community Action for Rural Development (CARD



Placidius Castus Rwechungura, Graphics Designer and IT Support, Climate Smart Agriculture Yoth Network (CSAYN)



Raphael Obonyo, Africa's Representative to the Global Coordination Board, World Bank



**Regi Wayhu**, Co-Founder & CEO, HARA



Stephen Muchuri, CEO, East Africa Farmers Federation (EAFF)



**Tom Kitts**, Chairman, Self Help Africa



**Wangui Muna**, Consultant, Climate Focus



**Yvette Ondachi**, Founder, Ojay Greene



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Speakers

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### EXHIBITOR



AgroPro Focus www.agriprofocus.com

As a network, AgriProFocus is a neutral convener, bringing together agripreneurs, private sector companies, civil society organisations, knowledge institutes and governments around specific questions, issues and opportunities. We organise and facilitate the place for members to meet and work, learn and influence together.



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### EXHIBITOR

### HARA

www.haratoken.io

HARA is a blockchain-based decentralized agriculture data exchange. HARA has been developing its own mobile application, dashboard and data collection model for farmers since 2015. HARA has helped thousands of Indonesian smallholder farmers and supply chain to improve access to information, market, and financing. In 2018, HARA is expanding to other equatorial countries in South-East Asia, Africa, and South America.



### EXHIBITOR

#### Kickstart

www.kickstart.org

KickStart's mission is to lift millions of people in Africa out of poverty, quickly, cost effectively and sustainably by enabling them to make more money. KickStart designs and promotes very low-cost, high quality irrigation pumps, enabling poor farmers to make their own rain, significantly increasing yields, incomes, and providing a real path out of poverty. We work in 16 African countries.



### EXHIBITOR

LTS International www.ltsi.co.uk

LTS is a consultancy and project management firm with 45 years of global experience in tackling complex facets of climate, forestry, water resources, ecosystems and institutional governance. Providing management and consultative services within the sector of environmental development. LTS has grown to accommodate a global demand and now has subsidiary and representative offices in UK, Kenya, Malawi, Indonesia and China.

### EXHIBITOR

SunCulture www.sunculture.com



SunCulture makes smallholder farming households more productive by selling them affordable-solar-powered water

pumps and customized irrigation systems, bundled with ongoing support and financing. SunCulture's RainMaker pump, is a high-efficiency pump that can lift up to 6,000 liters of water per day from wells up to 100

meters deep. RainMaker can pump enough water to irrigate a one-acre farm, support livestock, and household water needs.



### EXHIBITOR

#### WWF Zambia

www.wwfzm.panda.org

WWF Zambia was established in 1962 to support conservation of natural resources in Zambia. Since 1962 WWF, formerly World Wildlife Fund Zambia has been involved in various conservation activities to conserve Zambia's biodiversity upon which the nation's economy and livelihoods largely depend.

### **Media Partners**



### African Farming and Food Processing

African Farming and Food Processing, first published in 1980, has established itself as the only magazine for the agricultural and primary food processing industries distributed throughout English-speaking Africa. It is a unique source of timely product information, practical advice and latest research and market news. Each issue contains a mix of independent editorials devoted to agricultural development, market intelligence and technological innovations by experienced writers, all specialists in their fields and with an in-depth knowledge of Africa.



### AgFunderNews

AgFunderNews is an industry news site at the intersection of food & agriculture, technology and investment. The site publishes daily, original news on the food and agriculture technology ("agrifood tech") industry, including the latest funding news and analysis of trends in the sector. A hub of information for the growing startup and investment community in agrifood tech, the site also features guest commentaries and Q&As with industry experts.



### AgroPages

AgroPages is a leading online media platform devoted exclusively to the global agricultural business, providing rich industry information, deep market analyses, powerful company and product searches, professional database and market reports, as well as personalized online marketing solutions for brand establishment.



### **Business of Agriculture**

A Magazine on Business and Management of Agriculture. From a business standpoint, an agri-magazine dedicated at innovations and technology; the 'business of agriculture' – inputs, produce and post harvest – will form the core of the magazine.



### AsianNG0

AsianNGO was initiated to address the three main issues that NGOs face today: finding funds, partners and relevant learning resources for better management.



### **Development Finance**

Development Finance is the first global magazine for donors, development finance institutions, development agencies, the private sector and non-governmental organisations which highlights and analyses where capital is being mobilised most effectively for the global south, in particular in terms of financing development in the secondary cities of Latin America, Asia and Africa. The magazine outlines the challenges and opportunities facing national and local governments in attracting and deploying finance to relieve poverty and make societies more resilient.



### **Essential Business Magazine**

Essential Business Magazine is a leading business to business publication. We cater for businesses across the globe from Africa, the Middle East to Europe, Asia and Australia. With over 500,000 subscribed readers globally this makes us a prominent publication for all businesses to showcase their success and innovative stories to a global market. For a decade now, Londonbased EBM has published magazines and guides, organised events and run successful marketing campaigns worldwide and its success is reflected in the numbers – We provide the perfect platform to support decision-makers on the road to success.



#### **Green Africa Directory**

The Green Africa Directory is an online network profiling and connecting organizations across Africa with solutions for sustainable development



### KiMI

KiMI is a farmer centred, media based agricultural advisory service provider whose aim is to make agricultural information available to small holder farmers in Kenya and Africa, using the media and other ICTs. It is a Kenyan non-profit organisation comprising a consortium of partners including universities, radio stations and farmer organisations.



### **Technology Times**

Science and technology sector remained neglected in Pakistan; both at public and private level. Even, when it came to development or criticism, there was no media to address the issues. We all know that media plays a critical role as it is one of the primary means through which scientific and technological issues are brought to the attention of general public. The reality of science for most people is what they experience through media channels. Good reporting allows people to evaluate scientific and technological issues and make rational along with personal choices.



### Top Farmer

Top Farmer is a content provider, knowledge management and media platform that gives avenue to all those the Agriculture value chain to dialogue and to learn on developments in the industry. Published by Kenya's Top Farmer Limited, we run both a regional (Kenya, Uganda and Tanzania ) bi-monthly magazine, Top Farmer and a new media platform where actors along the value chain and access to relevant information. We collaborate with stakeholders in the agriculture value chain in dissemination of structured information. For more information contact: editor@topfarmer.co.ke



### **Development Business**

Development Business, a subscription-based online publication provides timely access to announcements on project opportunities and contract awards in 180 countries. It is the official vehicle for the dissemination of procurement information from the UN, the World Bank, the African and Asian Development Banks, other regional development banks, the Millennium Challenge Corporation as well as national governments in the developing world. The publication is a onestop hub for companies and consultants interested in doing business at the global level.



### African Business Central (ABC)

African Business Central (ABC) is an online magazine showcasing curated and original news on African Business, primarily, and all things Africa, in general.



### Farmer's Trend

Farmer's Trend is a Kenyan online agricultural portal which provides a platform for farmers to get information and advice on farming skills as well as innovative ideas on food sustainability. The portal has many sources which guide the farmers on the farming skills related to various forms of agriculture.



### The International Association of Communication Activists

The International Association of Communication Activists (www. iacact.com) is a 2.0 association founded in 2012. IACACT's mission is intended to support the communication of small non-profit organizations which operate in different areas of the society. Our goal is to build an effective partnership between the world of communication and the non-profit world, to strengthen awareness of the messages reported by voluntary organizations about issues or problems of public interest. IACACT aims to give visibility to the world of the non-profit sector and further develop the concepts of promoting social responsibility, education and action.

### Associations



### Agricultural Market Development Trust (AGMARK)

The Agricultural Market Development Trust (AGMARK) has a sound track record of providing effective capacity building solutions to the Agri-inputs and output markets in Eastern, Western and Southern Africa. Based in Nairobi Kenya, AGMARK has implemented Agri-enterprise based projects in over 20 countries, working with rural entrepreneurs to increase agriculture productivity by improving access to inputs and farming technologies.



### Climate and Agriculture Network for Africa (CANA)

The Climate and Agriculture Network for Africa (CANA) is a knowledge sharing web based platform by a network of partners. CANA brings together researchers and practitioners within Climate Science and Agriculture who are seeking to build resilience within African agriculture. The platform fills an important niche by linking climate change and agriculture policy processes with key research and development actors from Africa. The platform will ensure timely sharing and access to information by all the partners involved. CANA promotes collaboration amongst institutions and partners online.



### Forum for Agricultural Research in Africa (FARA)

The Forum for Agricultural Research in Africa (FARA) is the apex continental organization responsible for coordinating and advocating for agricultural research for development (AR4D). FARA serves as the technical arm of the Africa Union Commission on matters concerning agriculture science, technology and innovation.



### Foundation for the Development of Africa (FDA)

The Foundation for the Development of Africa (FDA) (NPC) is a non-membership, private, (NPC) Not-for-profit company actively involved with initiating and facilitating business and other processes conducive to sustainable development in Africa - with the emphasis on sustainability!



### GODAN

GODAN supports the proactive sharing of open data to make information about agriculture and nutrition available, accessible and usable to deal with the urgent challenge of ensuring world food security. It is a rapidly growing group, currently with over 618 partners from national governments, non-governmental, international and private sector organisations that have committed to a joint Statement of Purpose.



### Kenya Projects Organisation (KENPRO)

Kenya Projects Organisation (KENPRO) is membership organization founded and registered in Kenya in the year 2009 under the Ministry of Gender, Culture and Social Development. The idea of establishing the organization was informed by the existing human and institutional capacity gaps at grass-root level.



### Social Enterprise Society of Kenya (SESOK)

Social Enterprise Society of Kenya (SESOK) was founded and registered in January 2017 in Nairobi, Kenya. We are the umbrella body of social enterprises in East Africa, offering our members numerous benefits critical to their businesses. Currently we have more than one hundred members who are social entrepreneurs running social enterprises in the region and are enthusiastic about Shared Value, Social Impact and Sustainability. We care about People, Planet and Profit while doing business.



List of Commodities

✓ Wheat
✓ Maize
✓ Rice
✓ Data
✓ Soy

Go to haratoken.io to learn more about agriculture's newest commodity.



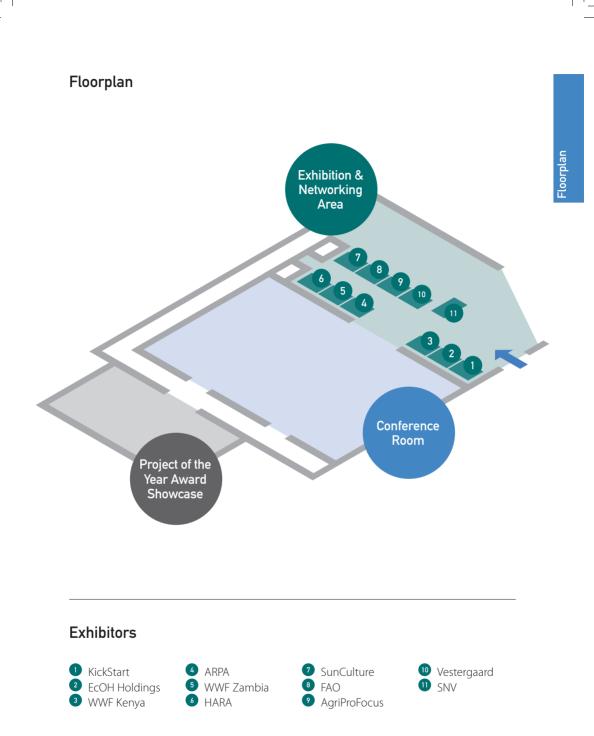












**Upcoming Events** 



4th Annual AIDF Asia Summit, 20-21 June 2018, Bangkok, Thailand www.asia-aidforum.org

# **AIDF** Global Summit

10th Annual AIDF Global Summit, 5-6 September 2018, Washington D.C, USA www.global.aidform.org



4th Annual AIDF Africa Summit, February 2019, Nairobi, Kenya www.africa-aidforum.org