



Disruptive Agricultural Technology (DAT) Challenge and Conference
5-6 April 2019
Kempinski Hotel, Nairobi, Kenya

Day 1: 5 April 2019, Friday

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| 8:00 - 8:30 AM | Registration |
| Welcome Remarks | |
| 8:30 - 9:30 AM | <p>Welcomed by: Prof. Hamadi Boga, Principal Secretary, Ministry of Agriculture, Livestock, Fisheries and Irrigation (MoALFI) & Jeehye Kim, Agriculture Economist, The World Bank Group</p> <ul style="list-style-type: none"> - Sidharth Chatterjee, United Nations Resident Coordinator - Edson Mpyisi, Chief Financial Economist and Co-ordinator Enable Youth Programme, African Development Bank - Sriram Bharatam, Founder & Chief Mentor, Kuza Biashara Limited - C. Felipe Jaramillo, Country Director, The World Bank Group - H. E. Wycliffe Oparanya, Chairman, Council of Governors (CoG) - Hon. Prof. Margaret Kobia, Cabinet Secretary, Ministry of Public Service, Youth and Gender Affairs - Hon. Joe Mucheru, Cabinet Secretary, Ministry of Information, Communications, and Technology (ICT) - Hon. Mwangi Kiunjuri, Cabinet Secretary, Ministry of Agriculture, Livestock, Fisheries and Irrigation (MoALFI) |
| Background of DAT Challenge and Conference - Vision of One Million Farmer Initiative | |
| 9:30 - 9:45 AM | Dr. Parmesh Shah, Global Lead for Rural Livelihoods & Agricultural Jobs, The World Bank Group |
| DATs' role in the Kenyan context | |
| 9:45 - 10:15 AM | Michael Hailu, Director, Technical Centre for Agricultural and Rural Cooperation (CTA) Michael Tsan, Partner, Dalberg |
| 10:15 - 10:45 AM | Coffee Break |
| Theme 1 – Agricultural Productivity | |
| 10:45 – 12:00 PM | <p>Moderator: Dr. Parmesh Shah, Global Lead for Rural Livelihoods & Agricultural Jobs, The World Bank Group & Michael Tsan, Partner, Dalberg</p> <p>Knowledge Panelists:</p> <ul style="list-style-type: none"> - H.E. James Ongwae, Governor, Kisii County - Dr. Eliud Kiplimo Kireger, Director General/CEO, Kenya Agricultural Livestock and Research Organisation (KALRO) - Dr. Benjamin Kwasi Addom, Team Leader, ICTs for Agriculture, Technical Centre for Agricultural and Rural Cooperation(CTA) - Janalize van Buuren, Divisional Sales Manager – East and Central Africa, John Deere - John Logan, Country Director Kenya, TechnoServe - Shaun Ferris, Director of Agriculture and Livelihoods, Catholic Relief Service - Tania Lozansky, Senior Manager, International Financial Corporation (IFC) |
| 12:00 – 1:00 PM | <p>Challenge: How will your approach/innovation help ensure Kenyan farmers have achieved disruptive changes in productivity using the latest knowledge, training, practices, and data?</p> <p>Presentations and pitching by shortlisted innovators</p> |
| 1:00 – 2:15 PM | Networking Lunch |
| 2:15 – 2:30 PM | <p>Ignite Talk: Harnessing the Power of Communities</p> <p>Sriram Bharatam, Founder & Chief Mentor, Kuza Biashara Limited</p> |
| Theme 2 - Market Linkages | |
| 2:30 – 3:45 PM | <p>Moderator: Jeehye Kim, Agriculture Economist, The World Bank Group</p> <p>Knowledge Panelists:</p> <ul style="list-style-type: none"> - H.E. Francis Thuita Kimemia, Governor, Nyandarua County - Mary Nzomo, County Executive Committee, Trans Nzoia County - Benjamin Makai, Senior Manager, Technology for Development, Safaricom - Betty Kibaara, Associate Director, Rockefeller Foundation, Africa Region Office - Castro Antwi-Dandso, Director of Sales and Marketing, ESOKO - Mikael L. Clason Höök, Mastercard Foundation Rural and Agricultural Finance Learning Lab - Sidhartha Samal, Digital Head, Africa & Middle East, OLAM |
| 3:45 – 4:15 PM | Coffee Break |

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| 4:15 – 5:15 PM | Challenge: Given the limited market linkages for both inputs and production, how can you facilitate linkages between buyers and sellers along the value chain? Presentations and pitching by shortlisted innovators |
| 5:15 – 5:30 PM | Ignite Talk: Disruptive Technology as game-changers for small-scale Agribusinesses Tim Chambers, Co-founder & Managing Director and founder, InspiraFarms |
| 5:30 PM onwards | Networking Cocktail |

| Day 2: 6 April 2019, Saturday | |
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| Theme 3 - Farmer Financial Inclusion | |
| | Moderator: Diego Arias, Lead Agriculture Economist, The World Bank Group & Naoko Koyama-Blanc, Partner, Dalberg |
| | Knowledge Panelists: |
| 8:30 - 9:15 AM | <ul style="list-style-type: none"> - H.E. Francis Mwangi wa Iria, Governor, Murang'a County, Vice-Chairman of the Council of Governors - Esther Kasalu-Coffin, Country Director, International Fund for Agricultural Development (IFAD) - Leesa Shrader, AgriFin Accelerate Program Director, Mercy Corps - Lucas Meso, Managing Director, Agricultural Finance Corporation (AFC) - Reuben Gicheha, Program Officer, Financial Inclusion, Alliance for a Green Revolution in Africa (AGRA) |
| 9:15 - 10:00 AM | Challenge: How can your innovation help to expand coverage of financial services to farmers, including credit, savings, and other financial services? Presentations and pitching by shortlisted innovators |
| 10:00 - 10:30 AM | Ignite Talk: Revolutionizing the use of data for policymaking (The case of Agriculture Observatory in Kenya) Dr. Erick C.M. Fernandes, Global Lead - Technology, Innovation, & Climate-Smart Agriculture, The World Bank Group Caroline Sartorato Silva Franca, Consultant, The World Bank Group |
| 10:30 - 10:45 AM | Coffee break |
| Theme 4 - Data Analytics and Intelligence | |
| | Moderator: Ashesh Prasann, Agricultural Economist, The World Bank Group & Michael Tsan, Partner, Dalberg |
| | Knowledge Panelists: |
| 10:45 -12:00 PM | <ul style="list-style-type: none"> - H.E. Wycliffe Wangamati, Governor, Bungoma County & Chair, Council of Governors Committee - Finance, Planning, Economic Affairs, and ICT - Boniface Akuku, Director of Information and Communication Technology (ICT), Kenya Agricultural & Livestock Research Organization (KALRO) - Christophe Bocquet – Senior Data Scientist & AgriTech Lead, Dalberg Data Insights - Debisi Araba, Director, International Center for Tropical Agriculture (CIAT) - Kala Fleming, Founder, Diaspora AI - Dr. Ladisy Komba Chengula, Lead Agriculture Economist, The World Bank Group - Stewart Collis, Senior Program Officer, Digital Agriculture Solutions, Gates Foundation |
| 12:00 - 12:45 PM | Challenge: How can you increase access to low-cost and accessible data in agriculture or use existing data to enable other entities to better serve farmers? Presentations and pitching by shortlisted innovators |
| 12:45 - 1:45 PM | Networking Lunch |
| Investment Roundtable | |
| | Moderator: Tim Smyth, Kuza Biashara Limited |
| | Knowledge Panelists: |
| 1:45 – 2:45 PM | <ul style="list-style-type: none"> - Anup Jagwani, Principal Investment Officer, International Finance Corporation (IFC) - Martine Jansen, Manager Data-Driven Innovation, Rabobank Foundation - Olukemi Dolly Afun-ogidan, Principal Agribusiness Officer, African Development Bank - Sandeep Khapre, CEO, Binder Dijker Otte (BDO) - Shudhan Kohli, Co-Founder, and CEO, Grey Elephant Ventures - Kimberly Tilock, Country Director, Global Communities Kenya & Chief of Party on the United State Department of Agriculture |
| Policies for Disruptive Agriculture Technology | |
| | Moderator: Arif Nky, Senior Advisor – UN Strategic Partnerships, Coordinator – SDG Partnership Platform, UN Resident Coordinator's Office |
| | Knowledge Panelists: |
| 2:45 – 3:45 PM | <ul style="list-style-type: none"> - H.E. Muthomi Njuki, Governor, Tharaka Nithi County & Council of Governors Committee on Agriculture - Prof. Hamadi Boga, Principal Secretary, Ministry of Agriculture, Livestock, Fisheries and Irrigation (MoALFI) - Mr. Jerome Ochieng, Principal Secretary, Ministry of Information, Communication, and Technology (ICT) - Andrew Karlyn, Strategic & Learning Lead, AgriFin Accelerate at Mercy Corps - Mulat Demeke Desta, Senior Policy Officer, Food and Agriculture Organization (FAO) - Philip Thigo, Technical Advisor - Data & Innovation, Office of the Deputy President |
| Synthesis Session | |
| 3:45 PM – 4:00 PM | Synthesis session: summary of the two days Michael Tsan, Partner, Dalberg |
| DAT Awards and Closing Remarks | |
| 4:00 – 5:00 PM | Closing Remarks Simeon Kacou Ehui, Director, The World Bank Group Jury's reflection on Challenges Jury Representatives Awards: One Million Farmer Initiative 'First Cohort Awards' Dina Umali-Deiningner, Practice Manager, The World Bank Group Thank you Note |

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| | <p>Parmesh Shah, Global Lead for Rural Livelihoods & Agricultural Jobs, The World Bank Group Mr. Jerome Ochieng, Principal Secretary, Ministry of Information, Communication, and Technology (ICT) Prof. Micheni J. Ntiba, Principal Secretary - Fisheries, Ministry of Agriculture, Livestock, Fisheries and Irrigation (MoALFI)Mr. Harry K. Kimtai, Principal Secretary, Ministry of Agriculture , Livestock, Fisheries and Irrigation (MoALFI)</p> |
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