

Program Agenda

*Please note that that the agenda is subject to change. See online version for latest updates

Tuesday, July 9th - Pre-Conference Tour / Early Check-In

EARLY CHECK-IN 8:00 – 10:00 & 13:00 - 15:00 (Marriott Kigali Hotel- Pre-Function Area to Kilimanjaro Ballroom)

8:00 – 12:00 SITE VISIT 1 To Zipline LLC

*special note; Shuttle Space is limited. Registered attendees receive an email to sign up. Check in will start at 8am and shuttle will depart promptly at 8:30. Tour duration will be 3.5 hours (including shuttle time which is approximately 1 hour each way).

13:00 – 17:00 SITE VISIT 2 To Zipline LLC

*special note; Shuttle Space is limited. Registered attendees receive an email to sign up. Check in will start at 13:00 and shuttle will depart promptly at 13:30. Tour duration will be 3.5 hours (including shuttle time which is approximately 1 hour each way).

DAY 1: Wednesday, July 10th

7:45 – 8:30 **REGISTRATION** (Marriott Kigali Hotel- Pre-Function Area to Ballroom)

8:45 – 9:15 CONFERENCE INTRODUCTION & AIMS

- **Dr. Pinar Keskinocak,** Professor, School of Industrial & Systems Engineering, **Georgia Tech**; Co-founder & Director, Center for Health & Humanitarian Systems (CHHS)
- **Dr. Julie Swann,** Department Head & Professor, Department of Industrial and Systems Engineering, **NC State University**; Co-founder, Center for Health & Humanitarian Systems (CHHS)

9:15 – 9:30 **WELCOME ADDRESS**

• **Dr. Diane Gashumba,** Rwanda Minister of Health **on behalf of** His Excellency, **President Paul Kagame**



9:30 – 11:00 SPECIAL KEYNOTE PANEL

- Ministering Health- The Role of Supply Chain Policy and Collaboration
 - Dr. Diane Gashumba, Minister of Health Rwanda
 - Dr. Francis N. Kateh, Deputy Minister of Health Liberia
 - HE Mohamed Said Abdilahi, Deputy Minister of Health Somalia
 - Prof. Philip Cotton, Vice-Chancellor, University Of Rwanda, Moderator
- 11:00 11:30 POSTER SESSION/COFFEE BREAK (Pre-Function Area to Ballroom)

11:30 – 12:30 PRESENTATIONS/WORKSHOPS SESSION 1

*4 simultaneous sessions in parallel, 15 min each oral presentation/ 60 min each workshop

12:30 – 13:30 Lunch

13:30 – 14:45 PLENARY PANEL 1

- Implementation of Resilience in Supply Chains: Perspectives, Pitfalls, and Winning Strategies
 - **Dr. Lloyd Matowe, Program** Director, **Pharmaceutical Systems Africa** and Dean of the Faculty of Pharmacy at Lusaka Apex Medical University, Zambia
 - Ugochi Daniels, United Nations Resident Coordinator- I.R. of Iran, United Nations. Former Head of the Humanitarian Branch, UNFPA HQ.
 - Dr. Agnes Binagwaho, Vice Chancellor, University of Global Health Equity; Former MOH Rwanda
 - **Dr. Henry Kyobe Bosa**, Outbreak & Epidemic Senior Public Health Officer, Outbreaks and Epidemics, **African Risk Capacity**
 - **Dr. Julie Swann,** Department Head & Professor, Department of Industrial and Systems Engineering, **NC State University**; Co-founder, Center for Health & Humanitarian Systems (CHHS) *Moderator*



14:45 – 15:45 PRESENTATIONS/WORKSHOPS SESSION 2

*4 simultaneous sessions in parallel, 15 min each oral presentation/ 60 min each workshop

15:45 – 16:15 **POSTER SESSION/COFFEE BREAK** (*Pre-Function Area to Ballroom*)

16:15 – 17:30 PLENARY PANEL 2

- Private Sector Engagement in Health and Humanitarian Supply Chain Management and Logistics
 - Jim Coughlan, Global Solutions Director, UPS
 - Robert Kimbui, Senior Supply Chain Manager, Johnson & Johnson
 - Peter Okebukola, Health Care Practice Lead, McKinsey (West Africa)
 - Malyse Uwase, Director of Health and Impact, Kasha
 - Alfons van Woerkom, Head of Supply Chain, The Global Fund
 - Dominique Zwinkels, Executive Manager, People that Deliver and Paul Lalvani, Director, Empower School of Health, Co-Moderators

17:30 – 19:30 EVENING COCKTAIL RECEPTION (Marriott Kigali Terrace)

Day 2: Thursday, July 11th

8:30 – 9:00 DAY 2 REGISTRATION (Marriott Kigali Hotel- Pre-Function Area to Ballroom)

9:00 – 9:15 DAY 2 Opening

• A word from our Local Host - The University of Rwanda- Regional Center for Excellence Dr. Stephen Karengera



9:15 – 9:45 **REFLECTIONS ON DAY 1**

• Dominique Zwinkels, Executive Manager, People that Deliver

9:45 – 11:00 PLENARY PANEL 3

- Improving Transportation for Humanitarian and Development Outcomes
 - Cyril Khamsi, Founder and CEO, Kumwe Logistics
 - Geoff Speck, SVP, Logenix
 - Joseph Ndagijimana, General Manager, Zipline Rwanda
 - Sam Clark, Head of Programmes, Transaid
 - Dr. Jarrod Goentzel, Director, MIT Humanitarian Response Lab, *Moderator*
- 11:00 11:30 POSTER SESSION/COFFEE BREAK (Pre-Function Area to Ballroom)
- 11:30 12:30 PRESENTATIONS/WORKSHOPS SESSION 3

*5 simultaneous sessions in parallel, 15 min each oral presentation, 60 min each workshop

12:30 – 13:30 LUNCH

- 13:30 14:30 PRESENTATIONS/WORKSHOPS SESSION 4
- 14:30 15:30 PRESENTATIONS/WORKSHOPS SESSION 5

*4 simultaneous sessions in parallel, 15 min each oral presentation, 60 min each workshop

15:30 – 16:00 POSTER SESSION/COFFEE BREAK (Pre-Function Area to Ballroom)



16:00 – 17:15 PLENARY PANEL 4

- The Role of Sustainable Procurement in Achieving Resilience
 - **Dr. Rosemary Kumwenda**, Regional Team Leader HIV Health and Development Eastern Europe and Central Asia & SPHS Initiative Coordinator, **UNDP Istanbul**.
 - Dr. Ones Karuho, Principal Officer, Markets & Post-Harvest Management Alliance for a Green Revolution in Africa (AGRA)
 - Kevin Mbundu, Managing Director, Garden Fresh Ltd & co-founder, Kivu Noir Coffee Rwanda
 - Prosper Ndayiragije, Country Director, Africa Improved Foods
 - Robert Addison, Sourcing & Supply Chain Specialist, The Global Fund
 - Dr. Pinar Keskinocak, Professor, School of Industrial & Systems Engineering, Georgia Tech; Co-founder & Director, Center for Health & Humanitarian Systems (CHHS)) Moderator

17:15 – 17:30 **CLOSING REMARKS**

• **Dr. Julie Swann,** Department Head & Professor, Department of Industrial and Systems Engineering, **NC State University**; Co-founder, Center for Health & Humanitarian Systems (CHHS)

Friday, July 12th – Post Conference Tour

8:00 – 12:00 SITE VISIT 3 To Zipline LLC

*special note; Shuttle Space is limited. Registered attendees receive an email to sign up. Check in will start at 8am and shuttle will depart promptly at 8:30. Tour duration will be 3.5 hours (including shuttle time which is approximately 1 hour each way).



Panel Summaries

Keynote Panel: Ministering Health - The Role of Supply Chain Policy and Collaboration

- **Dr. Diane Gashumba**, Minister of Health Rwanda
- Dr. Francis N. Kateh, Deputy Minister of Health Liberia
- HE Mohamed Said Abdilahi, Deputy Minister of Health Somalia
- Prof. Philip Cotton, Vice-Chancellor, University of Rwanda, Moderator

Regional perspectives on how to sustainably improve, promote, and protect health and wellbeing. Panelists will discuss examples of successful programs and policies, as well as lessons learned from initiatives that did not have the desired impact. Panelist will also discuss successful cross-sector or cross-government collaboration examples and how to empower local communities to achieve long term health and well-being.

Plenary Panel 1: Implementation of Resilience in Supply Chains: Perspectives, Pitfalls, and Winning Strategies

- **Dr. Lloyd Matowe**, Director of Pharmaceutical Systems, Pharmaceutical Systems Africa (PSA)
- **Ugochi Daniels**, Resident Coordinator- I.R. of Iran, United Nations. Former head of the humanitarian branch-UNFPA Iran
- **Dr. Agnes Binagwaho**, Vice Chancellor, University of Global Health Equity; Former MOH Rwanda
- **Dr. Henry Kyobe Bosa**, Outbreak & Epidemic Senior Public Health Officer, Outbreaks and Epidemics, **African Risk Capacity**
- **Dr. Julie Swann**, Department Head & Professor, Department of Industrial and Systems Engineering, NC State University; Co-founder, Center for Health & Humanitarian Systems (CHHS), *Moderator*

Focuses on "Resilience' as the ability to recover rapidly from adversity. Resilient supply chains are able to bounce back from major disruptions in the supply chain whether from operational-technical, political instability, disease outbreaks, natural disasters, or complex emergencies. Resilient supply chains may need to be adaptable to changing demand or supply, agile to respond quickly, aligned across multiple decision makers, and prepared for many types of adversity. This panel will examine implementations of resilience from different perspectives, from planning stages to implementation and evaluation.



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Plenary Panel 2: Private Sector Engagement in Health and Humanitarian Supply Chain Management and Logistics

- Jim Coughlan, Global Solutions Director, UPS
- Dr. Robert Kimbui, Senior Supply Chain Manager, Johnson & Johnson
- Peter Okebukola, Health Care Practice Lead, McKinsey (West Africa)
- Malyse Uwase, Director of Health and Impact, Kasha
- Alfons van Woerkom, Head of Supply Chain, The Global Fund
- **Dominique Zwinkles**, Executive Manager, People that Deliver & **Paul Lalvani**, Director, Empower, *Co-Moderators*

Philanthropy plays an important role in the development sector, however in the health and humanitarian supply chain management and logistics sectors there is a need to go beyond "cheque book philanthropy", where the private sector makes donations with no strings attached. The private sector can increase its impact more deeply by leveraging multiple parts of their businesses and collaborating with other companies, moving from employee volunteering, to tapping into local markets and core capabilities, to cross sector engagement pursuing integrated solutions. The complexity of some issues requires joint problem-solving and transition from adhoc support to lasting partnerships for joint learning. These partnerships are not easy. Nevertheless, successful business in Africa is impossible without a strong social engagement component and the integration of private sector expertise. This panel has experts from leading commercial organizations, an international financing organization and a social enterprise. It will focus on lessons from recent experience and opportunities for moving forward.

Plenary Panel 3: Improving Transportation for Humanitarian and Development Outcomes

- Cyril Khamsi, Founder and CEO, Kumwe Logistics
- Geoff Speck, SVP, Logenix
- Joseph Ndagijimana, General Manager, Zipline Rwanda
- Sam Clark, Head of Programmes, Transaid
- Dr. Jarrod Goentzel, Director, MIT Humanitarian Response Lab, Moderator

Effective and resilient transportation options are vital links in supply chains aiming to meet humanitarian and development outcomes. Many operating environments pose challenges ranging from fragmented markets to poor road conditions. This panel discusses technologies, processes, and activities – some developed in Rwanda – that have emerged to overcome transportation challenges.



Plenary Panel 4: The Role of Sustainable Procurement in Achieving Resilience

- **Dr. Rosemary Kumwenda**, Regional Team Leader HIV Health and Development Eastern Europe and Central Asia & SPHS Initiative Coordinator, UNDP Istanbul
- Dr. Ones Karuho, Principal Officer, Markets & Post-Harvest Management, Alliance for a Green Revolution in Africa (AGRA)
- **Kevin Mbundu**, Managing Director, Garden Fresh Ltd & co-founder, Kivu Noir Coffee Rwanda
- Prosper Ndayiragije, Country Director, Africa Improved Foods
- Robert Addison, Sourcing & Supply Chain Specialist, The Global Fund
- **Dr. Pinar Keskinocak**, Professor, School of Industrial & Systems Engineering, Georgia Tech; Co-founder & Director, Center for Health & Humanitarian Systems (CHHS), *Moderator*

Sustainable procurement incorporates social, economic, and environmental impact considerations to ensure that all products and services procured support local economic development, with the least environmental, and most positive social impact, while being cost-effective. Within this framework the questions panelist can address include (but are not limited to):

- (i) What are the challenges in implementing procurement programs that cultivate local and regional production capacity and how are these challenges addressed? What are the benefits of these programs and how can these benefits be measured for effective advocacy?
- (ii) What is the impact of sustainable procurement on storage, distribution, last-mile delivery, and beyond?
- (iii) What is the role of funding in establishing sustainable procurement of products and services?



Speaker Profiles



Mohamed Said Abdilahi Deputy Minister of Health & Human Services Member of Somalia Federal Parliament Federal Government of Somalia

Mohamed Said Abdilahi is currently serving as Deputy Minister of Health & Human services for The Federal Government of Somalia. He has been a member of the Federal Parliament since 2017. Prior to that, he was National consultant on the National Development plan (2017-2020) and an Advisor on Development & Humanitarian programs. He coordinated and

participated in Peace and State Building Goals under the Somali New Deal Compact (2014-2016), He has been actively engaged in Somali geopolitics for the past 22 years with a knowledge of components of Somali federal government and challenges facing the creation of functional regional states.



Rob Addison Sourcing & Supply Chain Specialist Global Fund to Fight AIDS, Tuberculosis and Malaria

Rob Addison is a Sourcing & Supply Chain Specialist at the Global Fund to Fight AIDS, Tuberculosis and Malaria. Founded in 2002, the Global Fund is a 21st century partnership organization that is the leading contributor of resources in the fight against AIDS, tuberculosis and malaria. It mobilizes and invests nearly US\$4 billion a year to support countries and communities most in need; with an active portfolio of over 430 active grants in over 100

countries, implemented by local experts.

Prior to the Global Fund, Rob studied at Cranfield University and was an Officer in the Royal Logistics Corps of the British Army. He then left the British Army and began working in Europe and Asia in numerous logistics, procurement & leadership roles in global Fast Moving Consumer Goods companies (Mars & Unilever), a UK procurement consultancy (Proxima) and a global pharmaceutical, biologics/vaccines & consumer healthcare company (GlaxoSmithKline).



Agnes Binagwaho Vice Chancellor Former MOH Rwanda University of Global Health Equity

Professor Agnes Binagwaho, MD, M(Ped), PhD, is the Vice Chancellor of the University of Global Health Equity, an initiative of Partners In Health focused on changing the way health care is delivered around the world by training the next generation of global health professionals who strive to deliver more equitable, quality health services for all. She is a Rwandan

pediatrician who completed her MD at the Universite Libre de Bruxelles and her MA in Pediatrics MA at the Universite de Bretagne Occidentale. She was awarded an Honorary Doctor of Science from Dartmouth College and earned a Doctorate of Philosophy from the University of Rwanda College of Business and Economics. She worked for 20 years in the public health sector in Rwanda. From 2002 to 2016, she served the Rwandan Health Sector in high-level government positions, first as the Executive Secretary of Rwanda's National AIDS Control Commission, then as Permanent Secretary of the Ministry of Health, and then for five years as Minister of Health. She is currently a Senior Lecturer in the Department of Global Health and Social Medicine at Harvard Medical School, an Adjunct



Clinical Professor of Pediatrics at Dartmouth's Geisel School of Medicine, and a Professor of Pediatrics at the University of Global Health Equity. Professor Binagwaho serves as Senior Advisor to the Director General of the World Health Organization and, since 2016, she has been a member of the United States National Academy of Medicine and, since 2017, a fellow of the African Academy of Sciences. Professor Binagwaho has published more than 150 peer-reviewed articles.



Dr. Henry Kyobe Bosa Senior Public Health Specialist for Outbreaks & Epidemics African Risk Capacity

Henry Bosa joined ARC as a Senior Public Health Specialist for Outbreak & Epidemics in February 2017, bringing with him a 10 years' experience in disease outbreak response and emerging infectious surveillance in various African countries. He started his career as a medical doctor in 2001, rising to a level of a medical superintendent of a general hospital in Uganda. Since 2007, Henry has been involved in the management of several disease outbreaks

across Africa: the Ebola outbreak in Bundibugyo in Uganda (2007), the dengue fever outbreak in Mogadishu Somalia (2011), the Ebola outbreak in Sierra Leone (2014 and 2015), and the mysterious disease outbreak in Aweil, South Sudan (2016). Between 2011 and 2012, Henry acted as the Ministry of Health Clinical Lead during the viral haemorrhagic fever outbreaks in Uganda for both Ebola (2011, 2012) and Marburg (2012). In addition, Henry has extensively worked on different outbreaks including

Yellow Fever, Crimean-Congo Haemorrhagic Fever, meningitis and human Rift Valley Fever. In 2015, Henry worked as an Ebola Response Preparedness Officer with World Health Organization Country office in Ghana. Prior to joining ARC, Henry was an Epidemiology Research Fellow at Uganda Virus Research Institute, where his work focused mainly on arbovirus and emerging infectious diseases surveillance systems, outbreak response, and clinical epidemiology.

Henry is a member of the Scientific Panel of Experts on the Joint Mobile Emerging Disease Intervention Clinical Capacity (JMEDICC), a clinical trial on medical counter-measures to test candidate molecules in treatment of Ebola or Marburg. He holds a Masters of Science degree (Disease Control and Epidemiology Concentration) from the Institute of Tropical Medicine in Antwerp, Belgium, and a Bachelor of Medicine and Bachelor of Surgery from Makerere University in Uganda. He also holds a Postgraduate Diploma in Control of Tropical Infectious Diseases from the University of Ancona, Italy.



Sam Clark Head of Programmes Transaid

Sam Clark is a transport, access and community development specialist with over 20 years of experience working on projects in rural and urban sub-Saharan Africa. Sam's practical experience has been built on a foundation provided by an MA in Environment and International Development from the School of Oriental and African Studies in London, UK. Prior to joining

Transaid, Sam's worked and lived in Southern and East Africa where he implementing community based development programmes for a number of NGOs and progressed quickly from roles such as Community



Development Worker and Project Evaluation Specialist, to becoming a Country Coordinator and then Programme Manager.

Sam joined Transaid in 2013 as Programme Support Manager before advancing to Head of Programmes. In this position, Sam provides support to a number of Transaid's programmes which includes extensive technical assistance, quality assurance and backstopping support. During his time with Transaid, Sam has led several interventions as part of Transaid's Road Safety Programme in countries including Ghana, Malawi, as well as supporting linked initiatives in Ethiopia, Sierra Leone, Tanzania, Zambia. Sam also leads on Monitoring, Evaluation and Learning (MEL) activities on a three year GIZ funded road safety programme, specifically attempting to demonstrate a link between improved driver training and reduced road traffic fatalities/injuries. Sam is the chair of Transaid's MEL Working Group and is responsible for safeguarding.



James Coughlan
UPS Loaned Executive
The UPS Foundation

James provides supply chain design expertise to The UPS Foundation and its humanitarian partners, leveraging 30 years of UPS experience as the former Global President of UPS Customer Solutions. Upon retiring from UPS, James became a Supply Chain Expert on Mission for The UPS Foundation to fulfill his passion to engage the humanitarian sector,

providing support for supply chain strengthening and capacity building efforts of leading humanitarian agencies.

James initially became a loaned executive to the international aid agency, The Global Fund. This agency is based in Geneva, Switzerland and its mission is to eradicate the disease burdens of HIV, Tuberculosis, and Malaria. After his 12 month assignment with The Global Fund, in Geneva, James has become an advisor to the following strategic partners of The UPS Foundation: GAVI, International Federation of the Red Cross, World Bank- Global Financing Facility, and the American Red Cross.

During his distinguished UPS career, James held responsibilities in Operations, Industrial Engineering, Network Planning, Special Projects, and Solutions. The last 20 years were mostly in the Customer Solutions/Professional Services arena. As a Regional Customer Solutions Director, James managed a teams of resources in support of strategic UPS customers in the High Tech & Retail industry verticals. As the Customer Solutions Vice President, he helped design and deploy the Global Accounts model for UPS's most complex and international clients.

From 2007-2010, he was involved in the design and development of a new strategic approach for the UPS Foundation. That strategy was an integrated approach that combined UPS logistics expertise with strategic philanthropy to strengthen public health systems and the supply chain competencies of leading Humanitarian Supply chain partners of the UPS Foundation including the American Red Cross, UNICEF, CARE, and the World Food Programme.



Ugochi Daniels Resident Coordinator, I.R. of Iran United Nations

Ugochi (Ugo) Daniels has championed one of the world's most neglected issues: women's health needs in humanitarian emergencies. As the former chief of UNFPA's Humanitarian and Fragile Contexts Branch, Ugochi (Ugo) Daniels pushed for greater attention and resources to help more girls and women get the care they need and deserve: medical services for safe



pregnancies, counseling for survivors of sexual violence, contraception, and basic dignity kits with items like sanitary napkins and soap.

For Daniels, her work is about more than statistics; it's about people. She has met with Syrian refugees; pregnant women facing the perils of drought in Somalia; and survivors of sexual abuse in the Philippines.

She now serves as the UN Resident Coordinator in Iran, where she leads the UN country team in sustainable development and humanitarian efforts. Originally from Nigeria, she has also worked for the UN in Nepal and the Philippines.

In her words:

"[These girls and women] are more than statistics. They are more than survey results, they are more than debates... and therefore the time is now to make a real difference in their lives."

Follow her on Twitter at @daniels ugochi



Dr. Diane Gashumba Minister of Health Republic of Rwanda

Dr. Diane Gashumba is the Minister of Health in the Republic of Rwanda and has been since October 4, 2016. Prior to this position, she served as the Minister of Gender and Family Promotion from March 29, 2016. Minister Gashumba is a pediatrician by profession bringing 17 years' experience in global maternal, new-born and child health with focus to gender issues.

She worked with USAID funded Rwanda Family Health Project as Senior Team leader for quality and as Deputy Chief of Party focusing on improving the quality of and access to services in Maternal, Child and New Born Health, Family Planning, Reproductive Health, HIV, Nutrition, Malaria and Gender Equality.

Dr. Gashumba has a strong background in management and clinical experience especially in managing maternal, new born and child health programs, including 3 years as Director of Hospital. As a strategist at building capacity and improving quality within the Rwandan Health system, she has led the design and implementation of the baseline assessment and midterm evaluation of the quality of Maternal New born and Child Health care in 2015 and participated to various surveys and abstracts, such as the health seeking behaviors of pregnant women, Immunitum study, integration of HIV services into MCH, and assessment of available equipment in health facilities in Rwanda.

Minister Gashumba holds a MD degree from the University of Rwanda and a Master of Medicine specializing in pediatrics.



Dr. Francis Kateh Deputy Minister for Health Services/Chief Medical Officer Republic of Liberia

Francis Nah Kateh, MD, MHA, MPS/HSL, FLCP is one of Liberia's leading health professionals and the Deputy Minister for Health Services, Chief Medical Officer for The Republic of Liberia. He is a surgeon with decades of experience both working in the United States and Liberia. With his education and experience, he has formulated and contributed to

several health care policies in and out of Liberia. He has passionately provided leadership and management to a



wide range of health policies and strategies. He has proven skills in running cost-effective patient care and establishing monitoring measures to ensure excellence in clinical care.

Dr. Kateh was most recently awarded an Honorary Doctor of Public Service Degree from his Alma Mater, MacMurray College, based on his role in the cessation of the Ebola Virus Disease in Liberia. Dr. Kateh served as Deputy Incident Manager for Medical Response and Planning. He developed strategies to mitigate the Trend of Ebola in Liberia. Paramount among those was the Community Care Center Strategy and the RITE Strategy (Rapid Isolation and Treatment of Ebola) which was recognize as the most efficient and effective strategy in fighting EVD.

Dr. Kateh is a Fellow at the Liberia College of Physician & Surgeon; President, Liberia Public Health Association; Member, Liberian Medical and Dental Association; Regional Representative, North Carolina Association of Local Health Directors; Member, North Carolina Public Health Association; Member, American College of Healthcare Executives; Member, American Public Health Association National Association of County and City Health Official (NACCHO).



Ones Karuho Principal Officer, Markets & Post-Harvest Management AGRA

Dr. Ones Karuho is a certified project management professional with more than 20 years of experience in managing agribusiness and rural development projects. He works for the Alliance for a Green Revolution in Africa (AGRA) as Senior Program Officer in charge of agricultural market systems development in East, Southern, and West Africa. He works with partners to design and implement projects that support private sector agribusiness companies to build

inclusive supply chains, reduce post-harvest losses, and build an ecosystem for agricultural transformation.

Prior to joining AGRA, he was Regional Program Manager for a BMGF-funded soy value chain programs from 2011 to 2014. He worked with agribusiness companies to improve market access and increase yields for farmers in Southern Africa with a major focus on Zambia and Mozambique.

Before moving to Southern African countries, Dr. Karuho worked as Deputy Country Director, Director of Agricultural Value Chains, and Senior Business Manager for TechnoServe in Tanzania from 2008 to 2011. From 2007 to 2008, he was a management consultant for MCC-funded projects in Tanzania including public procurement reform and legal sector reform. Before moving to Tanzania, he held senior project management and leadership positions at Food for the Hungry Rwanda and Mozambique between 1995 and 2007.

Dr. Karuho holds a PhD degree in Public Policy and Administration from Walden University (Minneapolis, USA), and an MBA degree in International Business from Hult International Business School (Boston, Massachusetts, USA). He is a certified Project Management Professional (PMP) since 2006. He is fluent in English, Kiswahili, French, and Kinyarwanda.



Cyril Khamsi Founder and CEO Kumwe

Cyril Khamsi is the founder and CEO of Kumwe, a Rwandan company which has organized the fragmented and informal domestic freight sector, and separately, developed and scaled a novel post-harvest processing method for maize that eliminates aflatoxin risk and ensures small-holder farmers can meet the quality standards of premium buyers 100% of the time.



Before Kumwe, Cyril graduated from MIT with a Master's in Supply Chain Management. Prior to this, Cyril worked around the world with the Clinton Health Access Initiative organizing private sector investment and cost reductions in essential global health commodities. He started his career in finance as an investment banker.



Robert Kimbui Senior Supply Chain Manager Johnson & Johnson

Dr. Robert Kimbui is the Senior Supply chain manager, Sub Saharan Africa, Johnson and Johnson, Global Public Health (GPH) program. He is a member of the GPH Supply chain leadership team and supports the implementation of GPH supply chain strategies across sub Saharan Africa. He is a licensed Kenyan pharmacist and supply chain professional.

Prior to Johnson and Johnson, Robert was the Supply chain director / Chief pharmacist for Goodlife pharmacy limited, the largest retail pharmacy chain in East Africa and has supported the implementation of public health supply chain processes in his prior roles in Management Sciences for Health (MSH), Medecins Sans Frontieres (MSF) and Laborex Kenya ltd.

He holds a Bachelor of Pharmacy, Msc. Operations and Supply chain and is currently finalizing a Msc. Health Economics and policy.



Dr. Rosemary Kumwenda Regional HIV/Health Team leader SPHS Coordinator UNDP Istanbul Regional Hub

Dr. Rosemary Kumwenda is the current Regional Team Leader HIV Health and Development Eastern Europe and Central Asia and Coordinator of the UN SPHS initiative.

She is a Medical Doctor with Master's degree in Public Health from the London school of Hygiene and Tropical Medicine (LSHTM). She joined UNDP 19 years ago. She worked as Assistant Resident Representative in UNDP Zambia 2000 to 2011 on Poverty, Health and HIV. She worked for UNDP Malawi as Policy Advisor 2012 to 2014, She served UNDP Regional Service Centre for Africa as Senior Policy Advisor for Sustainable Responses 2014 to 2016. Before UNDP, she worked for ten years under the Ministry of Health in clinical medicine and primary Health care as Lusaka Zambia's District Director of Health.





Dr. Lloyd Matowe Director Pharmaceutical Systems Africa (PSA)

Dr. Lloyd Matowe currently serves as the Executive Director and CEO of the organization Pharmaceutical Systems Africa (PSA). PSA is an international organization with multiple offices in Africa and the United States. Our mission is to work with developing countries to build sustainable capacity in pharmaceutical supply system management.

Dr. Matowe has 20 years of experience working in international development, focusing on supply chain & pharmaceutical management. Serving in these areas, he has worked both in full time and consulting positions for a number of organizations. Full-time positions included serving in management positions for Management Sciences for Health in Washington DC and for the Global Fund in Geneva. Notable examples of short-term consultancies included working for UN agencies, USAID, the World Bank Group, and various implementing agencies. In addition to consulting, he has experience in academia, having served in academic positions in universities in the USA, the UK, the Middle East, and Africa.

Dr. Matowe serves as the Dean of the Faculty of Pharmacy at Lusaka Apex Medical University, a preeminent private university in Zambia. He currently serve on various international boards including chairing the People that Deliver Initiative, an organization that advocates at the highest level for interventions to improve the demand and supply of a qualified health supply chain professionals in organizations. He also serve on various international committees including serving on the Global Health Supply Chain Summit committee.



Kevin Mbundu Co-Founder Kivu Noir Coffee

Kevin Mbundu graduated from the University of Tampa with the Class of 2015, with a Bachelors degree of Business Management with a minor in Finance.

He currently works for MFK Group Ltd based in Kigali, Rwanda. MFK Group is a holding company for a group of businesses involved in different sectors ranging from consultancy

services, agriculture, real estate, transport and logistics.

Kevin is the Managing Director for Garden Fresh Ltd, a horticulture production and export company, which specialize in Fruits and Vegetables to the UK and European markets. Garden Fresh is the leading exporter in Rwanda, and works with more than 600 farmers.

Kevin is also the co-founder of Kivu Noir Coffee, the world's freshest coffee. By taking a family owned business for over 20 years and modernizing it to fit today's e-commerce market. Kivu noir was recently featured on Forbes magazine for its innovative business model and it's social impact.



Joseph Ndagijimana General Manager Zipline Rwanda

Joseph Ndagijimana leads the Rwanda team at Zipline, a technological and logistics company that delivers medical products to hospitals in remote areas using autonomous drones. He holds a master's degree in global health delivery from the University of Global Health Equity and a degree in pharmacy from National University of Rwanda. Prior to Zipline, he received the



prestigious Global Health Corps fellowship and worked on implementing international procurement processes for pharmaceuticals and medical equipment to hospitals in rural districts of Rwanda. Ndagijimana has extensive experience in medical supply chains in both government, private, and nonprofit institutions, including the Medical Procurement and Production Division of the Rwanda Biomedical Center, and the non-profit, Partners In Health.



Prosper Ndayiragije Country Manager, Rwanda Africa Improved Foods

Prosper Ndayiragije is the Country Manager of Africa Improved Foods Rwanda Ltd (AIF), a Public Private Partnership that addresses malnutrition and stunting across East Africa Region through business solutions. AIF is a joint venture between DSM, IFC, CDC, FMO and Government of Rwanda. Prosper has cross-cutting experience combining Corporate Finance,

Strategy, Business Planning, geo-politics, advocacy & government/public relations and has a broad understanding of commodities value chain, local and international procurement. He holds a Master degree in Business Administration and in Humanitarian Assistance, lived and worked in several countries (Africa, Europe, Asia) for multinational companies/organizations for more than 15 years.



Peter Okebukola Associate Principal McKinsey & Company

Dr. Peter Okebukola is the leader of McKinsey & Company's Healthcare Practice in West Africa as well as a global expert in healthcare supply chains. Dr. Okebukola's breadth of experience is far reaching, having worked as an advisor to governments of nations and CEOs of some of the largest global corporations in several African countries, Europe, the Middle East

and the Americas.

Peter currently leads McKinsey's global supply chain management efforts in Africa and has developed as suite of supply chain management tools which have been used by many clients including large global pharmaceuticals and numerous African countries like Nigeria, Ethiopia, Rwanda, Zambia, etc. These tools include the SC360 - a proprietary supply chain diagnostic toolkit, a comprehensive digital Logistics Information Management System as well as a Supply Chain Capability Management Leaders Development Program Platform which offers customized modules on core logistics topics including inventory management, forecasting, just-in-time resourcing, supplier management, etc.

Peter has worked extensively with international donor organizations including USAID, DFID, Global Fund, Gates Foundation, UNFPA and UNICEF, in integrating vertical supply chains and implementing country-level healthcare transformation efforts in many developing countries. Further to that, he led a team of global logisticians, donors and their local implementing partners in developing an end-to-end cold chain strategy and architecture for the vaccines supply chain system for some GAVI-supported countries.

Dr. Okebukola holds a Ph.D. in Health Economics, Policy and Finance from Johns Hopkins University, for which he was conferred the National Delta Omega Honors Award. He also holds an M.P.H./ M.B.A from Johns Hopkins University and Harvard University as well as a Doctor of Medicine degree from the University of Lagos. He is proficient in English and French.





Geoff Speck Senior Vice President Logenix International

Geoff Speck is the Senior Vice President of Logenix International. Geoff has 27 years' experience managing global supply chains into the developing world. One of Geoff's management roles is oversight of Logenix' operational control tower for global health supply chain contractors on PEPFAR & PMI's Global Health Supply Chain (GHSC) and Rapid Test

Kits (RTK) contracts. Travelling throughout the developing world, he has overseen operations on complex distributions of medical supplies throughout countries to include Tanzania, Egypt, Nigeria and Afghanistan. Geoff manages Logenix' international regulatory compliance and is certified in GDP Compliant Pharmaceutical Cargo Handling. Starting his career with Matrix International in 1993, Geoff has hands-on experience operating global supply chains to and throughout every region of the world. Since 2001, Geoff has played a key part of the international and in-country supply chain success Logenix has achieved to become the preeminent logistics supply chain provider across the developing world.



Malyse Uwase Regional Health & Impact Manager Kasha

Malyse Uwase is the Regional Health & Impact Manager at Kasha. She leads Kasha's health and impact strategy overseeing its implementation and execution across Rwanda and Kenya. Prior to joining Kasha, she worked for various non-profits that focus on gender empowerment and women's health and has extensive experience working with women and young people in

low-income communities focusing on health issues and economic empowerment.



Alfons van Woerkom Head of Supply Chain The Global Fund

Alfons is the acting head of Supply Chain at the Global Fund in Geneva, he has been seconded from Unilever. He has a strong professional background in consumer good, retail and pharmaceutical supply chain management, with 19 years of experience across Europe, Asia and Africa. He is an expert in the areas of Supply Chain Transformation through people and process

leadership, applied across both private-private and public-private sector engagements. He has been with the Global Fund since late 2016 and has been enabling the Perfect Clinic focus, where the measurement of On Shelf Availability of health products & diagnostics at the Health facility are the only true measure of Supply Chain performance.

His current focus is on facilitating skill and talent development in supply chain management both at Global Level and in country to deliver high performing, performance based supply chains.



External Panel Moderators



Philip Cotton Vice-Chancellor University Of Rwanda

Before his appointment as the Vice Chancellor of the University of Rwanda (UR), Phil Cotton was the Principal of one of UR's Colleges – Medicine and Health Sciences.

Prior to this he was at Glasgow medical School where he is still Professor of Learning and Teaching. After completing a science degree at St Andrews he studied medicine at Glasgow where he also completed his Masters and Doctoral degrees. For many years he worked as a GP in Glasgow, and was a Council member and International Committee member, and Fellow of the Royal College of General Practitioners.

He is a Methodist Preacher and is the founding chair of a Scottish fair trade organisation, and Board member of several development charities working in Africa.



Paul Lalvani Group Director Empower

Paul Lalvani is the Director and Founder of Empower School of Health with offices in Delhi, Geneva, Johannesburg and New York. He has over 25 years of experience in shaping organizational leadership, building capacity in procurement and supply chain, scaling access to medicines and leveraging private sector for promoting public health.

Paul has worked in developed and developing countries with health and humanitarian organizations in the dusty roads and last-mile clinics of Kabul, Port Moresby and Sana'a; and he has advised board members, ministers of health and heads of state on strategy, vision, advocacy and impact.

Some organizations and countries he has supported include Ministries of Health of more than 30 countries, The Bill and Melinda Gates Foundation, President Kufuor's Foundation in Ghana, The Global Fund, World Health Organization, Roll Back Malaria Partnership, UNICEF, Global Fund, Asia Pacific Leaders' Malaria Alliance, UNAIDS, and others.

His focus areas include Leadership, Strategy, Procurement & Supply Chain, and Public-Private Partnerships.