

Day 2

Welcome to the 11th

Health & Humanitarian Logistics (HHL) Conference

Share The Conversation #HHL2019 or #HHLConf

Hosted and Co-organized by:



INSEAD



NC STATE UNIVERSITY

PEOPLE THAT
DELIVER

Promoting sustainable workforce excellence
in health supply chain management



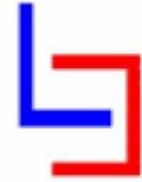
IAPHL

International Association of
Public Health Logisticians



MIT Humanitarian
Response Lab

Premier Sponsors



Logenix
International

Silver Sponsors



Chemonics
Development works here.

vitalliance 

Supporters



Thank you
to our
2019 HHL
Conference
Sponsors!

DAY 2: Thursday, July 11th

- **9:00 – 9:15** **DAY 2 OPENING**
- **9:15 – 9:45** **REFLECTIONS ON DAY 1**
- **9:45 – 11:00** **PLENARY PANEL 3**
Improving Transportation for Humanitarian and Development Outcomes
- **11:00 – 11:30** **POSTER SESSION/COFFEE BREAK**
- **11:30 – 12:30** **PRESENTATIONS/WORKSHOPS – SESSION 3**
- **12:30 – 13:30** **LUNCH**

DAY 2: Thursday, July 11th

- **13:30 – 14:30** **PRESENTATIONS/WORKSHOPS - SESSION 4**
- **14:30 – 15:30** **PRESENTATIONS/WORKSHOPS - SESSION 5**
- **15:30 – 16:00** **POSTER SESSION/COFFEE**
- **16:00 – 17:15** **PLENARY PANEL 4**
The Role of Sustainable Procurement in Achieving Resilience
- **17:15 – 17:30** **CLOSING REMARKS**

9:00 AM

Day 2 Opening Address

A word from our Local Host –

The University of Rwanda- Regional Center for Excellence

Dr. Stephen Karengera,





EAC REGIONAL CENTRE OF EXCELLENCE

FOR VACCINES, IMMUNIZATION & HEALTH SUPPLY CHAIN MANAGEMENT

KFW





UNIVERSITY *of*
RWANDA



Local Host, UR EAC RCE-VIHSCM, 11th Health and Humanitarian Logistics Conference

Kigali - Marriott, Thursday 11th July, 2019

Stephen KARENTERA

Presentation outline



- The University of Rwanda (UR)
- The EAC RCE-VIHSCM Background
 - Vision and Mission
 - Core aspirations
 - Structure of the EAC RCE-VIHSCM
- Training Component (Masters and Short Courses)
- Research Component
- Take home message

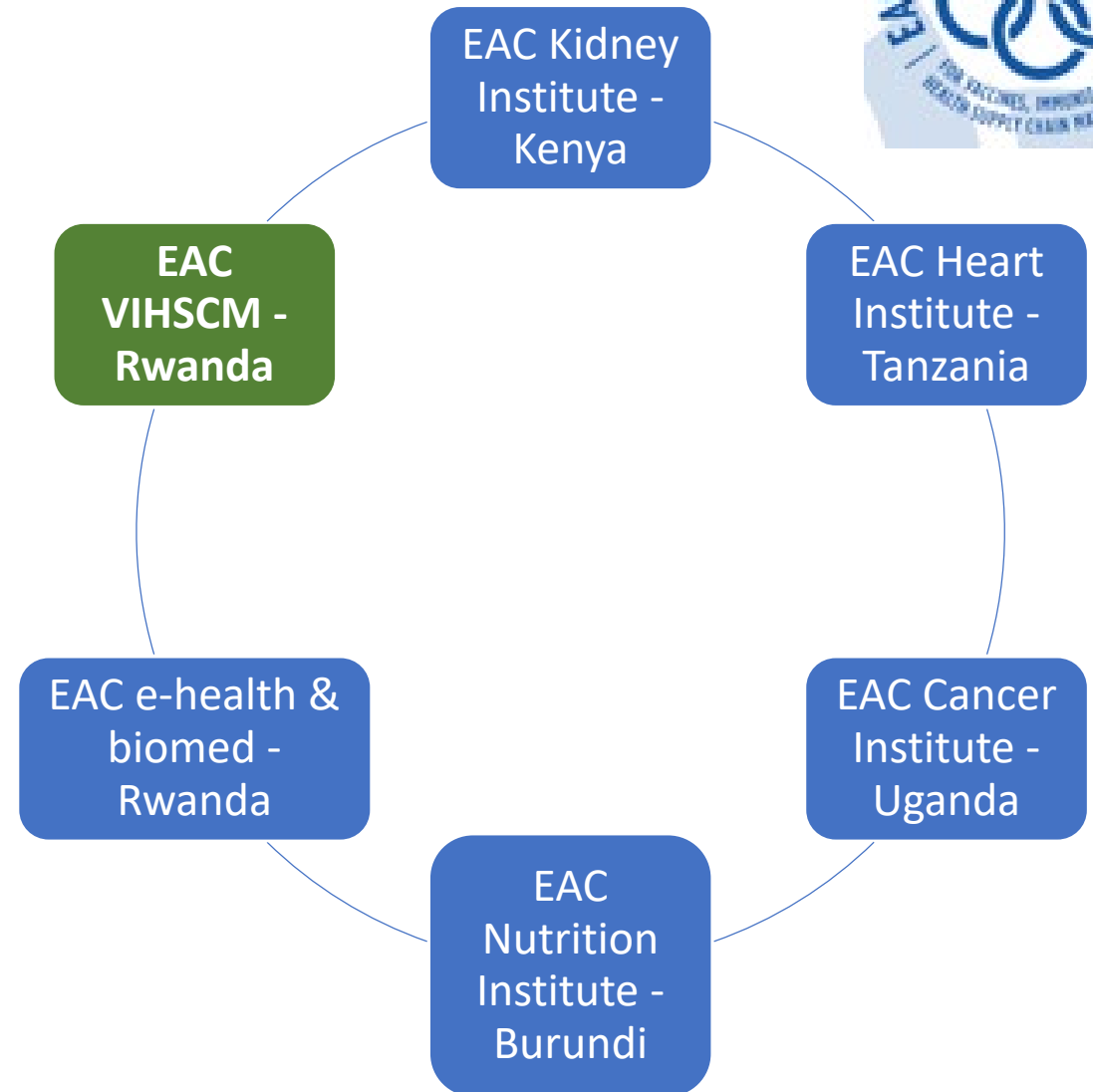
University of Rwanda



- UR is the national university housing all public institutions of higher learning.
- UR has 6 Colleges with 23 schools and 18 CoEs, distributed in 16 campuses.
- Total enrollment 28,609 (2017/2018),
- The EAC RCE-VIHSCM falls under the College of Medicine and Health Sciences (CMHS), School of Public Health (SPH). The College has 4 other schools –Medicine and Pharmacy, Nursing, Dentistry, and School of Health Sciences. It has 3 CoEs – RCE-VIHSCM, Mental Health, and Biomedical Engineering and e-Health (CEBE).

Background

- EAC/SCM/Health/Decision/024 of the 9th ordinary meeting of the EAC Sectoral Council of Ministers of Health; April 2014
- EAC/CM 29/Dec/35 of 29th Ordinary Meeting of the EAC Council of Ministers
- Feasibility study of the RCE-VIHSCM, November 2014
- Training Strategy





UNIVERSITY of
RWANDA



Vision

“To become an autonomous, well-recognised, top-class, regional “knowledge hub”, providing high-quality pre- and in-service training and disseminating best practices in vaccines, immunisation and health supply chain management.”



UNIVERSITY of
RWANDA

Mission



To contribute toward solving existing performance challenges in supply chain management for vaccines and other health commodities through generation of knowledge and its translation into practise, policy and research.



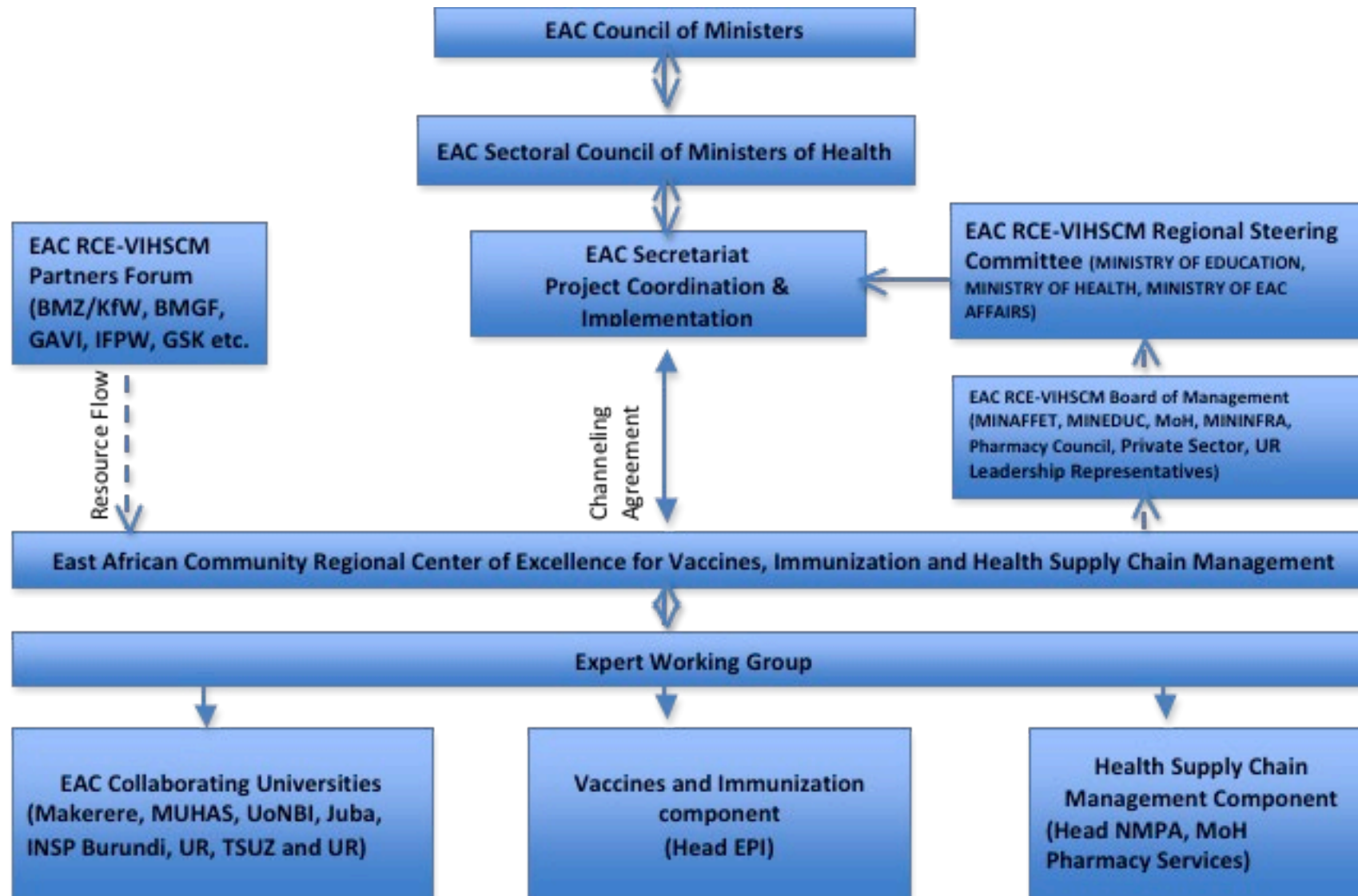
Core Aspirations

Short and Long Term Training in VIHSCM

Research and dissemination of innovations in VIHSCM

Professionalization of the VIHSCM Cadre

Revised Structure for the EAC RCE-VIHSCM



Training Component Progress



- Curriculum developed and approval by the HEC Plus mutual recognition by IUCEA & EAC Partner States (2015 & 2017)
- Quality Assurance Policy 2015 –developed in collaboration with IUCEA
- Training materials development (new ones and adaptation)
- Development of e-Learning platform (2017)
- Recruitment of expert skills in HSCM
- First and 2nd cohort-master's degrees ongoing
- Development and operationalization of the RCE Web-portal.

Master of HSCM curriculum



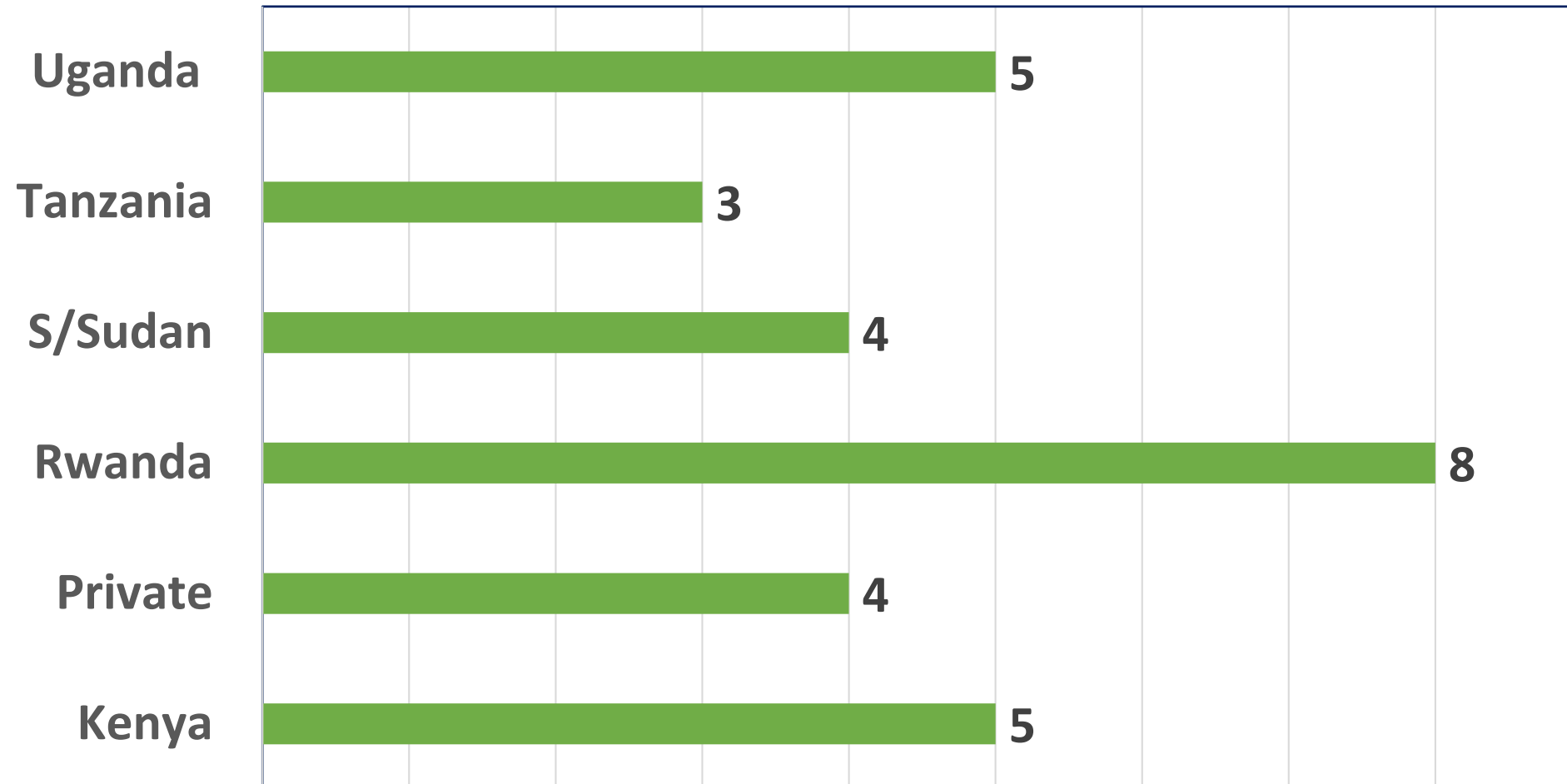
- Blended learning approach
 - Residential/ face-to-face-12 weeks
 - Distance learning
 - Work placement
 - Dissertation
- Programme Outline (2years):
 - Semester 1: Operational VIHSCM
 - Semester 2: Strategic VIHSCM
 - Semester 3: Optimization VIHSCM
 - Research Project/ Dissertation



1st Cohort –# of Students per Country



First Cohort of 29 students, 11 (38%) Females



Short Course Training Component Progress



- Targets as per Business Plan 2016-2020: 1,676 students
- TNA
- Domestication of training materials ; global HSCM community
- The RCE has **trained 252** SC professionals in collaboration with GAVI/UPS/IFPW, UNICEF, BMGF/JSI, UNPFA, GSK/KU Leuven
- Pool of trainers in 4 EAC countries (Kenya, Uganda, Rwanda and SS) -1 Mtg in 2017
- Decentralized training plans with partner institutions
- Working with partners to boost the HHL program in the RCE including training and TA



Research Component

■ What has been done so far?

- A Desk review to inform RCE research agenda;
- Research strategy has been developed
- Feasibility study on cross-border SC in EAC
- Created a repository of more than 302 peer reviewed articles and reports on HSCM at www.hscm.ur.ac.rw
- Master students research thesis – a low hanging fruit
- 2 PhD Projects
 - ✓ Quality, availability of Essential Medicines
 - ✓ Immunization Supply re-design (Rwanda-Kenya)

Take Home Message



Reasons RCE was formed 4 years ago are even more urgent today: new epidemic threats and new vaccine technologies, cf Ebola, Malaria, Anti-vaxers; *Therefore support the RCE meet its objectives;*

- Help be the RCE *champion* at international fora;
- Support the RCE develop new and innovative short-courses in HHL, looking for partnerships in the area of EVD;
- Support resource mobilization [Donors' Round Table Conference, 30 Oct, 2019 in Nairobi. 5-in-1.
- Develop collaborations with teaching & research institutions, CSOs, Industry
- mobilize more resources for impactful research.
- *Bring African SCM cadres to learn at the RCE*

Acknowledgements



ACCESS-TO-MEDICINES

UNIVERSITY of the
WESTERN CAPE

9:15 – 9:45
REFLECTIONS ON DAY 1



Dominique Zwinkels
Executive Manager
People that Deliver

Reflections on Day 1

Dominique Zwinkels, People that Deliver
Alexis Strader, People that Deliver

Share The Conversation #HHL2019 or #HHLConf

ORGANIZED BY:

INSEAD



MIT Humanitarian
Supply Chain Lab



PEOPLE THAT
DELIVER



Georgia Tech Health &
Humanitarian
Systems
Interdisciplinary Research Center



Northeastern University

IAPHL
International Association of
Public Health Logisticians

NC STATE
UNIVERSITY

Welcome IAPHL scholarship recipients



11th Annual Conference
106 organizations represented
200+ people



Objectives

- Strengthen supply chains and related activities to better meet human needs
- Facilitate dialogue across organizations and sectors to:
 - Articulate challenges and successes
 - Identify opportunities for new practices, research or technology solutions
 - Identify priorities for strategies, policies, and investments

Messages from the keynote speaker

1. Rwanda is the land of 1,000 hills, and 1,000 opportunities
2. Logistical preparedness for outbreaks
3. Need to build systems before crises begin
4. Robust coordination and interdependence of institutional structures
 1. Regional Centre of Excellence



Rwanda Convention Bureau
@RCBrwanda

Hon. Minister of Health, Mrs. Diane Gashumba officially opens the 11th Annual Health and Humanitarian Logistics Conference in Kigali, happening at the Kigali Marriot from the 10th to 11th July #HHL2019 #HHLConf #MeetInRemarkableRwanda



Health and Humanitarian Logistics



2019
Conference

July 10-11 • Kigali, Rwanda



Lillian
@lillian_gu

It wasn't easy to start national health insurance in #Rwanda 20 years ago, but even if citizens are contributing only a few dollars a year, this encourages country ownership and accountability ~ @DianeGashumba #HHL2019

11:04 AM · Jul 10, 2019 · Twitter for Android



Julie Swann

@jlswann



Dr. Kateh [#Liberia](#) discusses fundraising of health systems, how to continue as donors leave the country. Free may not be feasible. [#GAVI](#) [#USAID](#) [#GlobalFund](#) [#HHL2019](#) [#HHLConf](#) [#NCStateISE](#) [#universalhealthcare](#)

10:25 AM · Jul 10, 2019 · Twitter for iPhone

Health and Humanitarian Logistics



2019
Conference

July 10-11 • Kigali, Rwanda



Nikita Birkbeck

@nbirkbe

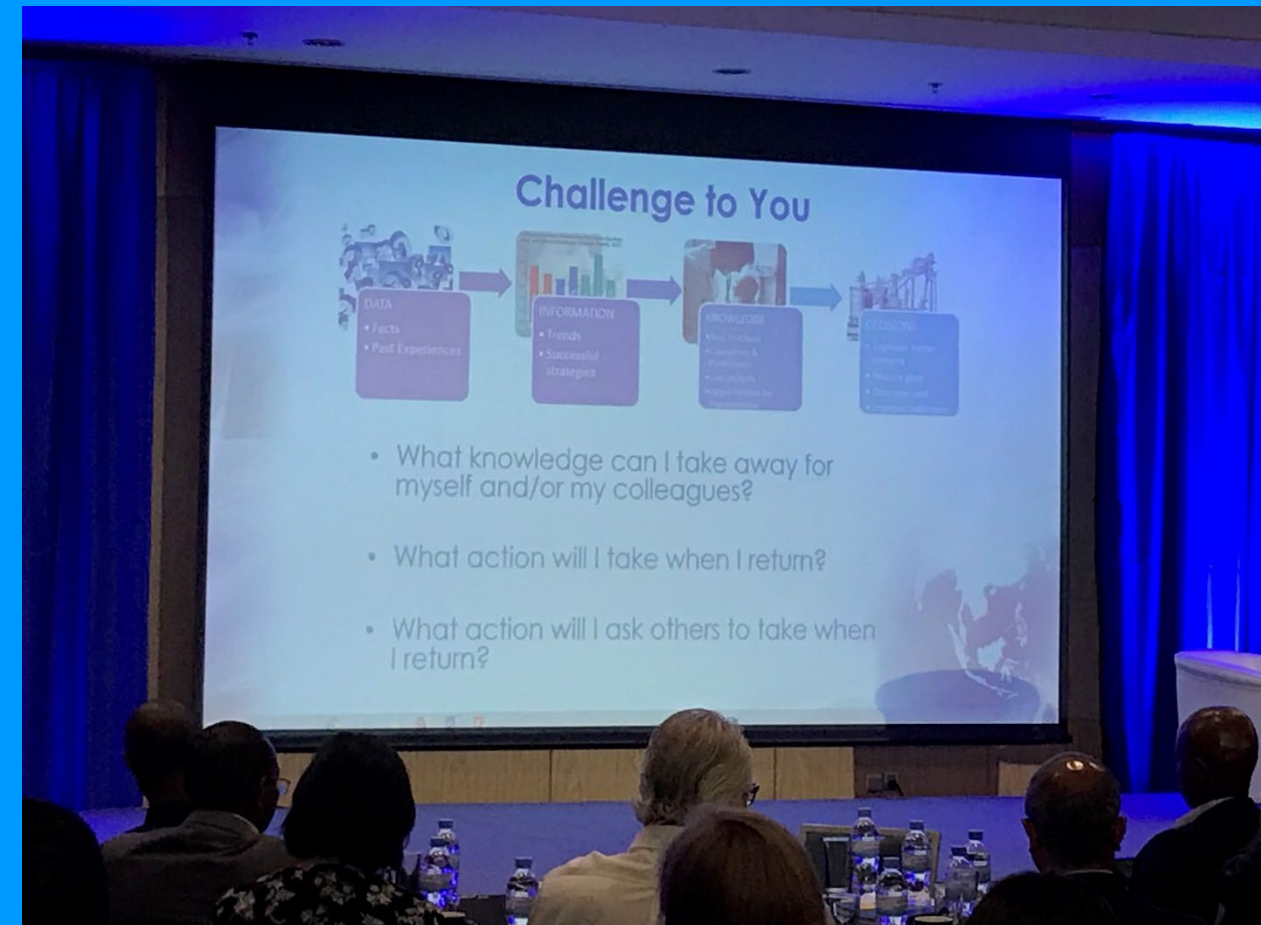


Powerful, emotional message from UN Resident Coordinator in Iran, [@daniels_ugochi](#): when thinking about systems and processes in [#supplychain](#) how is the safety of [#women](#) and [#girls](#) considered? Absolutely imperative to not just implement, but to ask what is needed. [#HHL2019](#)

2:41 PM · Jul 10, 2019 · Twitter for Android

Call for Action

1. What knowledge can you take away for yourself and/or colleagues?
2. What actions Will you take when you return?
3. What actions will you ask others to take?



Share your thoughts on Mentimeter

Go to www.menti.com and use the code **82 63 92**

Which panel did you like the most?

Ministering
Health

Resilience in
Supply Chains

Private Sector
Engagement

Show the winner

Share your thoughts on
Mentimeter

Go to www.menti.com and use the code **82 63 92**

What new piece of knowledge did you gain yesterday?

9:45 – 11:00
Plenary Panel 3



Dr. Jarrod Goentzel

Director

MIT Humanitarian Response Lab

Moderator

9:45 – 11:00
Plenary Panel 3



Cyril Khamsi,
Founder and CEO,
Kumwe Logistics



Joseph Ndagijimana,
General Manager,
Zipline Rwanda



Geoff Speck,
SVP, Logenix



Sam Clark,
Head of Programmes,
Transaid

Improving Transportation for Humanitarian and Development Outcomes

Sam Clark, Head of Programmes, Transaid

Cyril Khamsi, Founder and CEO, Kumwe Logistics

Joseph Ndagijimana, General Manager, Zipline Rwanda

Geoff Speck, Senior Vice President, Logenix

Dr. Jarrod Goentzel, Director, MIT Humanitarian Response Lab, Moderator

Submit questions during presentations:

Site: www.slido.com

Code: #HHL2019

Geoff Speck

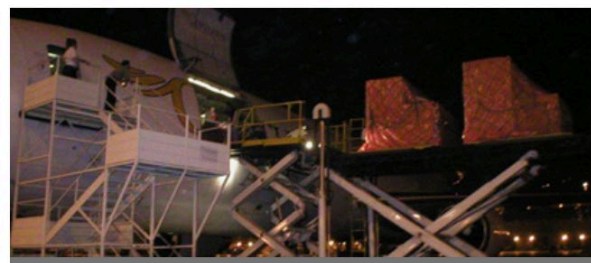
Senior Vice President

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.

Disaster Relief



Midnight loading for Haitian earthquake



Demining dogs en route to Afghanistan

Global Health

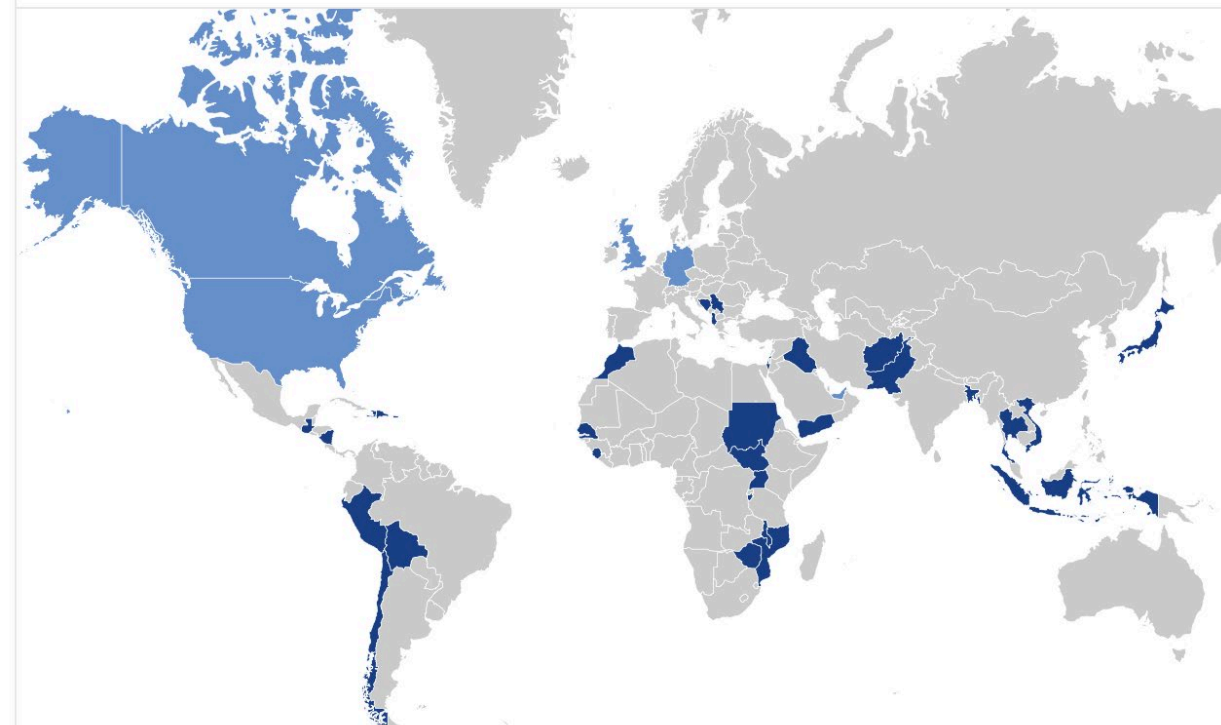


Malaria nets distributed in Cross River, Nigeria

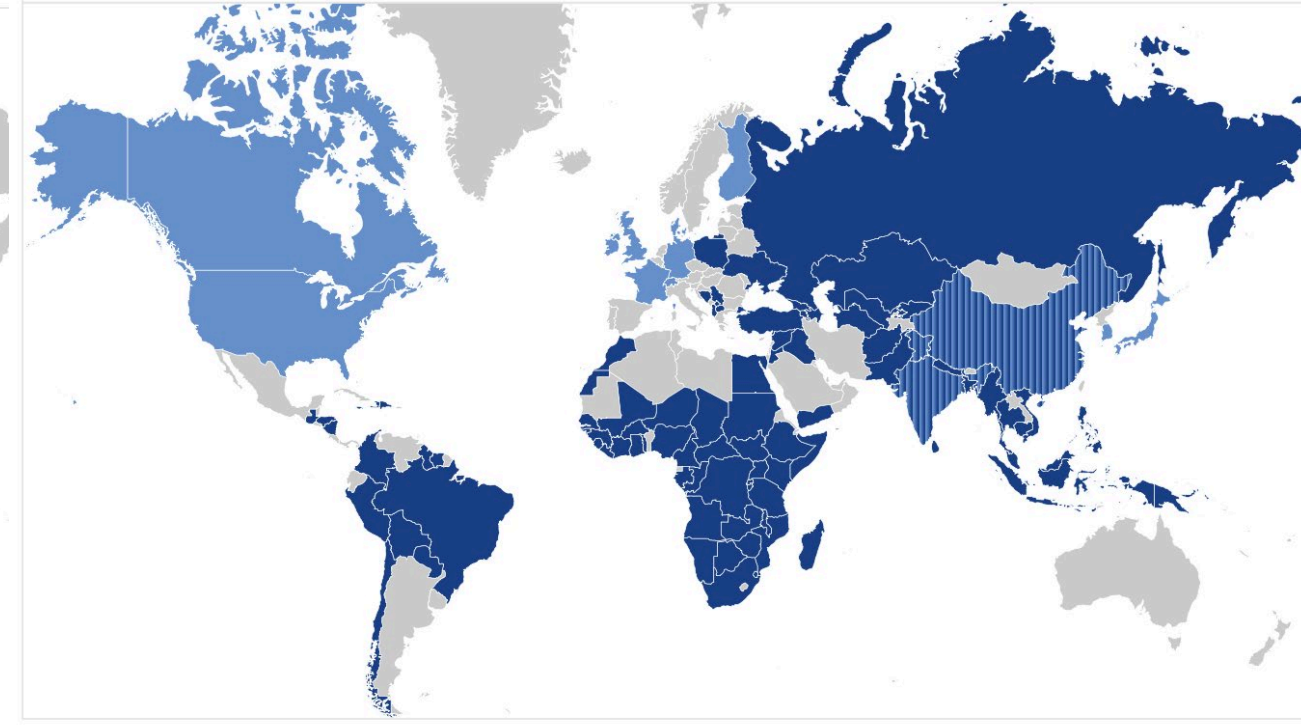


Reefer truck delivering test kits in Pakistan

Where We Work:



Where We Work:



Submit questions: www.slido.com #HHL2019



LOGISTICS AND POST HARVEST HANDLING

KUMWE
FREIGHT

 KUMWE
HARVEST

@KUMWESOLUTIONS



Improving Transportation for Humanitarian and Development Outcomes

11th July 2019

Sam Clark
Head of Programmes
TRANSAID

Submit questions: www.slido.com #HHL2019

Access to Health Services



Professional Driver Training & Road Safety





Submit questions: www.slido.com #HHL2019

Professional Driver Training- Uganda

Developed a new HGV focused driving school to be managed by Safe Way Right Way

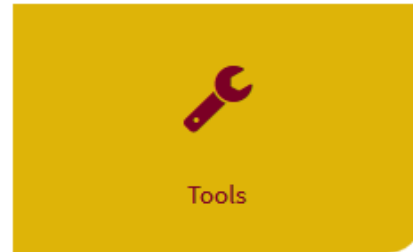
Trained 13 trainers to deliver the EAC Standardised Curriculum

Support existing driving schools to develop their capacity to deliver training to the required standard

Advocate for the early adoption of the EAC Standardised Curriculum in Uganda



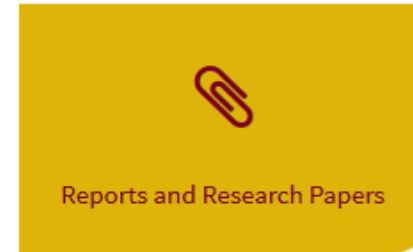
Knowledge Management



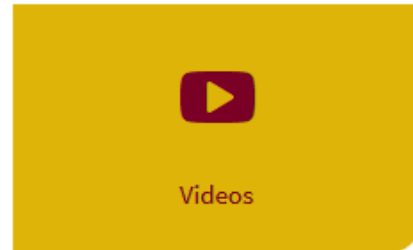
Tools



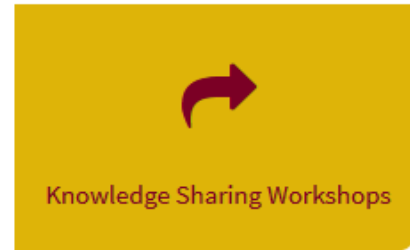
Case Studies



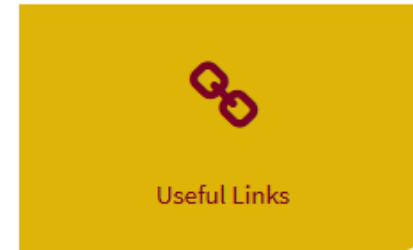
Reports and Research Papers



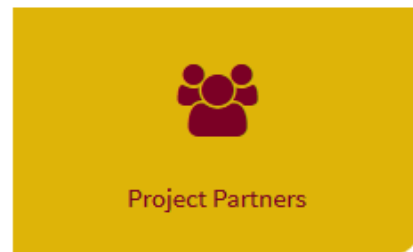
Videos



Knowledge Sharing Workshops



Useful Links



Project Partners

www.transaid.org

<https://twitter.com/TransaidProgs>

Submit questions: www.slido.com #HHL2019



Together with our partners, in the last five years we have:



Transferred **22,838 WOMEN AND CHILDREN**
under-five using emergency transport schemes



Trained **151 DRIVER TRAINERS**,
who have in turn trained **28,980 DRIVERS**



Set up an online Knowledge Centre with more than
90 CASE STUDIES and **120 TOOLS**

Submit questions: www.slido.com #HHL2019

THANK YOU

Sam Clark
Head of Programmes
samclark@transaid.org

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.

Video

Zipline Rwanda

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.

Improving Transportation for Humanitarian and Development Outcomes

Plenary Panel 3
9:45 – 11:00

Submit questions:
www.slido.com #HHL2019

11:00 – 11:30

POSTER SESSION/COFFEE BREAK

30 minutes

11:30 – 12:30

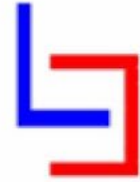
PRESENTATIONS/WORKSHOPS

SESSION 3

60 minutes

SURVEY NOW AVAILABLE

Premier Sponsors



Logenix
International

Silver Sponsors



Chemonics
Development works here.

vitalliance 

Supporters



Thank you
to our
2019 HHL
Conference
Sponsors!

Health and  2019
Humanitarian Logistics Conference

July 10-11 • Kigali, Rwanda