Program Agenda

*Please note that the agenda is subject to change. See Speaker page for announcements.

Tuesday, July 17th – Pre-Conference Tour / Early Check-In

11:00 – 12:30  EARLY CHECK-IN (Sofitel The Palm Dubai, UAE)

12:30 – 15:30  INTERNATIONAL HUMANITARIAN CITY VISIT: GROUP 1
*City overview and warehouse tours; 50 people total
Bus departs at 13.00.

DAY 1: Wednesday, July 18th

7:45 – 9:00  REGISTRATION (Sofitel The Palm Dubai, UAE)

9:00 – 9:30  CONFERENCE INTRODUCTION & AIMS
- Dr. Pinar Keskinocak, Professor, School of Industrial & Systems Engineering, Georgia Tech; Co-founder, 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)

9:30 – 9:45  WELCOME ADDRESS

9:45 – 10:45  KEYNOTE SPEAKER
- Jagan Chapagain, Under Secretary General for Programmes and Operation, International Federation of Red Cross and Red Crescent Societies (IFRC)

10:45 – 11:15  POSTER SESSION/COFFEE BREAK

11:15 – 12:30  PANEL 1: Global Strategies: Planning & Responding to Public Health Emergencies
- Jagan Chapagain, Under Secretary General for Programmes and Operation, International Federation of Red Cross and Red Crescent Societies (IFRC)
- Chibuzo Eneh, Assistant Director and Supply Chain & Logistics Unit Lead in Health Emergency Preparedness and Response Directorate, National Center for Disease Control Nigeria
• Nathalie Imbault, Global Development Programme Manager, CEPI – Coalition for Epidemic Preparedness Innovations, London
• Dr. Georges Ki-Zerbo, Head of Country Office & Representative to Guinea-Conakry, World Health Organization (WHO) African Region
• Dr. Julie Swann, Department Head & Professor, Department of Industrial and Systems Engineering, NC State University, Moderator

12:30 – 13:30 LUNCH

13:30 – 14:30 PRESENTATIONS/WORKSHOPS SESSION 1
*5 simultaneous sessions in parallel
20 min each oral presentation/ 60 min each workshop

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

15:45 – 16:15 POSTER SESSION/COFFEE BREAK

16:15 – 17:30 PANEL 2: Public Health System Strengthening
• Dr. Maha Barakat, Former Director General, Abu Dhabi Health Authority
• Dr. Abdourahmane Diallo, Health Advisor to the President of the Republic of Guinea
• Azuka Okeke, Regional Director & Country Lead (Nigeria), Africa Resource Centre
• Dr. Rajata Rajatanavin, Former Minister of Public Health, Thailand & Former President of Mahidol University
• Dr. Pinar Keskinocak, Professor, School of Industrial & Systems Engineering, Georgia Tech, Moderator

17:30 – 19:30 EVENING COCKTAIL RECEPTION (Sofitel The Palm Dubai, UAE)

DAY 2: Thursday, July 19th:

8:15 – 8:30 DAY 2 REGISTRATION (Sofitel The Palm Dubai, UAE)

9:00 – 9:30 REFLECTIONS ON DAY 1
• Dominique Zwinkels, Executive Manager, People that Deliver
• Liz Igharo, Executive Director, The International Association of Public Health Logisticians (IAPHL)

• Charan Malemarpuram, Director of Engineering, Logistimo
• Tunde Odunlami, CEO, GS1 Nigeria
• Sidarth Rupani, Regional Director, Africa, Middle East & India Public Health Sector, Llamasoft
• **Tenly Snow**, OpenLMIS Community Manager
• **Dr. Jarrod Goentzel**, Director, MIT Humanitarian Response Lab, *Moderator*

10:45 – 11:15  **POSTER SESSION/COFFEE BREAK**

11:15 – 12:15  **PRESENTATIONS/WORKSHOPS SESSION 3**  
*5 simultaneous sessions in parallel*  
20 min each oral presentation/ 60 min each workshop

12:15 – 13:30  **LUNCH**

13:00 – 15:45  **INTERNATIONAL HUMANITARIAN CITY VISIT: GROUP 2**  
*City overview and warehouse tours; 50 people total*  
Bus departs at 12.45  
Check-in at Pre-Function Area between 12.15-12.30

13:30 – 14:30  **PRESENTATIONS/WORKSHOPS SESSION 4**

14:45 – 15:45  **PRESENTATIONS/WORKSHOPS SESSION 5**

15:45 – 16:15  **POSTER SESSION / COFFEE BREAK**

16:15 – 17:30  **PANEL 4: Refugee Crisis: Facing Challenges**  
• **Rex Alamban**, Head of Sub-Office, International Organization for Migration (IOM)  
• **Simon Conesa**, Global Logistics Advisor, Norwegian Refugee Council  
• **Dr. Hasnaa Kalaa**, Medical Director Syrian & Refugees Projects, Syrian Arab Red Crescent  
• **Dr. Paulo Gonçalves**, Professor, Director of the Master in Humanitarian Logistics and Management (MASHLM), Università della Svizzera Italiana, *Moderator*

17:30 – 18:00  **CLOSING REMARKS**  
• **Dr. Ozlem Ergun**, Professor of Mechanical and Industrial Engineering, Northeastern University; Co-founder, Center for Health & Humanitarian Systems (CHHS)  
• **Dr. Luk Van Wassenhove**, Professor, Director of the Humanitarian Research Group, INSEAD
Plenary Panel Summaries

Panel 1: Global Strategies: Planning and Responding to Public Health Emergencies

Recent years have seen health emergencies like Ebola and Zika join ongoing challenges such as malaria and others. Logistics to prepare for and respond to these emergencies is challenging, and many lives are at stake. Panelists will discuss successes and ongoing needs for reducing the impact of health emergencies.

- **Jagan Chapagain**, Under-Secretary-General for Programmes and Operation, International Federation of Red Cross and Red Crescent (IFRC)
- **Chibuzo Eneh**, Assistant Director and Supply Chain & Logistics Unit Lead in Health Emergency Preparedness and Response Directorate, National Center for Disease Control Nigeria
- **Nathalie Imbault**, Global Development Programme Manager, Coalition for Epidemic Preparedness Innovations (CEPI)
- **Dr. Georges Ki-Zerbo**, Head of Country Office & Representative to Guinea-Conakry, World Health Organization (WHO) African Region
- **Dr. Julie Swann**, Department Head & Professor, Department of Industrial and Systems Engineering, NC State University, **Moderator**

Panel 2: Public Health System Strengthening

Health systems provide ongoing care for a wide range of acute and chronic diseases while trying to promote wellness in the population. Logistics challenges may include limited infrastructure, difficult last mile delivery, and low resource availability. Panelists will share knowledge and provoke questions about work to move the needle in strengthening health systems.

- **Dr. Maha Barakat**, Former Director General, Abu Dhabi Health Authority
- **Dr. Abdourahmane Diallo**, Health Advisor to the President of the Republic of Guinea, Former Minister of Health
- **Azuka Okeke**, Regional Director & Country Lead (Nigeria), Africa Resource Centre
- **Dr. Rajata Rajatanavin**, Former Minister of Public Health, Thailand & Former President of Mahidol University
- **Dr. Pinar Keskinocak**, Professor & Chair, School of Industrial & Systems Engineering, Georgia Tech, **Moderator**


Information technology (IT) in the health and humanitarian sector is a constantly changing landscape—new and improved tools emerge before you have even had a chance to deploy the older versions. As this sector continues to grow and evolve, so too do best practices and standards. At the same time, countries are developing their own set of data and IT requirements and updating them at an equally fast pace. As health and humanitarian supply chain practitioners, we look to thought leaders to point us to the most important topics for our field now, and in the future. This panel consists of several “thought leaders” who play a key role in developing innovative tools that help manage health and humanitarian supply chains. The purpose of the panel discussion is to highlight topics relevant to supply chain practitioners responsible for incorporating IT tools into their projects and programs. Their experiences in the field of information technology for the health and humanitarian sector will be discussed, focusing on best practices, standardization, and meeting country requirements.
Panel 4: Refugee Crisis: Facing Challenges

The last decade has seen an unprecedented number of refugees around the world. Today there are over 22 million refugees with three countries alone (e.g., Syria, Afghanistan, and South Sudan) accounting for about 55% of the total number. Developing nations in the Middle East (e.g., Turkey, Pakistan, Lebanon) and Africa (e.g., Uganda, Ethiopia) host most of the refugee populations. Governments, NGOs, and humanitarian organizations are developing strategies for implementing large-scale solutions that are collaborative, robust, sustainable, and adequately meet beneficiary needs.

Principle questions the panel will address include:

(i) What are the challenges in implementing programs that can accommodate the current number of refugees and how are these challenges addressed?
(ii) What is the role of innovative solutions such as Cash Based Interventions?
(iii) Are there integrated supply chain planning solutions among agencies?

- Charan Malemarpuram, Director of Engineering, Logistimo
- Tunde Odunlami, CEO, GS1 Nigeria
- Sidarth Rupani, Regional Director, Africa, Middle East & India Public Health Sector, Llamasoft
- Tenley Snow, OpenLMIS Community Manager
- Dr. Jarrod Goentzel, Director, MIT Humanitarian Response Lab, Moderator

- Rex Alamban, Head of Sub-Office, International Organization for Migration (IOM)
- Simon Conesa, Global Logistics Advisor, Norwegian Refugee Council
- Dr. Hasnaa Kalaa, Medical Director Syrian & Refugees Projects, Syrian Arab Red Crescent
- Dr. Paulo Goncalves, Professor, Director of the Master in Humanitarian Logistics and Management, Universita della Svizzera Italiana, Moderator
Keynote Speaker

Jagan Chapagain
International Federation of Red Cross and Red Crescent Society (IFRC)
Under-Secretary-General for Programmes and Operation

Jagan Chapagain is the Under-Secretary-General for Programmes and Operation at the International Federation of Red Cross and Red Crescent Societies (IFRC). He has spent more than 25 years with the IFRC. He was Chief of Staff in Geneva, managing the Office of the Secretary General before assuming the current role in June 2017. From 2011 to 2015, as Regional Director for Asia and the Pacific, he provided leadership in responding to large scale humanitarian crises. Previously, he held various leadership positions including Head of Operations for the Asia Pacific region, Head of Regional Delegation for Central Asia and Senior Regional Officer for South Asia in Geneva.

Plenary Panel Speakers

Chibuzo Eneh
National Center for Disease Control in Nigeria
Assistant Director
Supply Chain & Logistics Unit Lead in Health Emergency Preparedness and Response Directorate

Chibuzo Eneh is a public health professional with a focus on supply chain and logistics, working with the Nigeria Centre for Disease Control. Since January 2016, she has led the national logistics and supply chain management Team at the country’s national public health institute. In addition to this, she is part of the Team that has led on the development and implementation of a national emergency preparedness and response plan for Nigeria. This role entails strategic planning and creating an efficiently managed and evidence-based organization with a clear focus on health promotion and disease prevention. Also, Chibuzo has led aspects of outbreak response activities, specifically for Lassa fever, monkeypox, yellow fever and cholera.

In addition to the above, Chibuzo has 16 years’ experience working on Quality Management Systems and good manufacturing (GMP) inspections of Pharmaceutical manufacturing facilities. She was a pioneer staff of the quality management system of drug evaluation and research directorate of the National Agency For Food and Drug Administration and Control (NAFDAC).

Nathalie Imbault
Coalition for Epidemic Preparedness Innovations (CEPI)
Global Development Programme Manager

For the past twenty years, Nathalie has worked in the field of vaccine development for both profit and non-profit organizations, last nine years of which were for the European Vaccine Initiative (EVI), two years for the Meningitis Vaccine Project and nine years for GlaxoSmithKline.
Since 1996, she joined SmithKline Beecham France to work on the pediatric combo, pneumococcal vaccine, HSV and Flu prophylactic vaccines. In 2003, she moved as Clinical Operations Manager to the Meningitis Vaccine Project a partnership between PATH and WHO. As part of her duties, she set up a multicultural project team, with remote partners in India, USA, and Europe, which initiated the phase I vaccine trial in India. In 2005, she was called to lead the clinical operations for the development of a pneumococcal vaccine in ID Biomedical, Laval, Canada.

In 2007 she joined the European Vaccine Initiative, (formerly European Malaria Vaccine Initiative) as Clinical Operations Manager in Copenhagen, Denmark, until 2010, when she took the responsibility of the quality assurance and the external relations of the organization. In 2012 she was promoted Quality Assurance, External Relations, and Communication Director, and in 2013 Secretary of the Governance of EVI in Heidelberg, Germany.

She joined the Coalition for Epidemic Preparedness Innovations (CEPI), as Global Development Programme Manager, on 12th March 2018. She is in charge of the management of three projects for Lassa fever, Nipah, and MERS-CoV vaccines candidates.

Dr. Georges Ki-Zerbo
World Health Organization (WHO) African Region
Head of Country Office & Representative to Guinea-Conakry

Dr. Georges Ki-Zerbo is a Medical Doctor and International Health and Development expert specialized in Infectious Diseases, Epidemiology and community health. He is currently the WHO Head of Office and Representative in Guinea based in Conakry.

Following work as clinician lecturer and researcher in Senegal and Burkina Faso, he joined the WHO in 2004 at the Regional Office for Africa (Harare, Zimbabwe and Brazzaville – Congo) as Regional Adviser for HIV Care and Treatment (March 2004-November 2006), then as acting WHO representative in Equatorial Guinea (November 2006 to March 2007) and from November 2006 to March 2007 as Malaria Programme Manager (WHO/AFRO Brazzaville). He has coordinated various programs including the Communicable Diseases Program Area for HIV/AIDS, Tuberculosis, Malaria and Neglected Tropical Diseases (WHO/AFRO Brazzaville) and the WHO/AFRO Inter-country Support Team for Central Africa based in Libreville, Gabon. During the Ebola Virus Outbreak, he contributed to establish the PHEOC (Public Health Emergencies Operations Center) in July 2014.

He is committed to the attainment of the SDGs through evidence based, quality and cost-effective interventions taking into account policy, socio-cultural and economic determinants and risk reduction, and believes in country engagement and ownership, policy dialogue and partner’s harmonization and alignment accelerated progress towards Universal Health SDGs.

Dr. Maha Barakat, OBE FRCP
Abu Dhabi Health Authority
Former Director General

Dr. Maha Barakat held the post of Director General of the Health Authority Abu Dhabi 2013-2017. Previously, she was the Co-Founder, Medical & Research Director and Consultant Endocrinologist at the Imperial College London Diabetes Centre in Abu Dhabi.
She has been a member of the Social Development Committee of the Executive Council of the Government of Abu Dhabi, and Board member of several Government of Abu Dhabi-related entities including the Board of Trustees of Khalifa University, the Family Development Foundation, the Quality Conformity Council, and the Statistics Centre. Internationally, she was appointed a member of the “Roll Back Malaria” Partnership Board. For her work to the community in the UAE, she was appointed an Officer of the Order of the British Empire (OBE) in 2010, was awarded the Abu Dhabi Prize in 2011, and given the Imperial College Medal in 2013.

Dr. Abdourahmane Diallo
Republic of Guinea
Health Advisor to the President of the Republic of Guinea
Former Minister of Health Republic of Guinea

Dr. Abdourahmane Diallo is serving as the Minister, Health Advisor to the President of the Republic of Guinea since June 6, 2018. He is a Medical Doctor with a master’s degree in international public health from the Johns Hopkins University School of Public Health, Baltimore, Maryland. Prior to that, he served as Guinea’s Minister of Health for two and a half years. Under his leadership, Guinea won the battle against the Ebola virus disease outbreak, the circulation of the poliovirus, and significantly reduced the prevalence of malaria from 44% to 15%. Dr. Diallo also initiated and led multiple reforms of the Guinean health system, including strengthening epidemic preparedness and response capabilities, routine immunization, and public health supply chain management. He also served for more than 5 years as the Director of Public Health Supply Chain Systems Strengthening for the Public Health Task Order of the USAID | DELIVER PROJECT, funded by the United States Agency for International Development (USAID) and implemented by John Snow, Inc. (JSI).

Azuka Okeke
Africa Resource Centre
Regional Director & Country Lead (Nigeria)

Azuka is a Regional Director for the Africa Resource Centre and also the Country Lead for the Nigeria ARC. She has a strong professional background in health system strengthening with specializations in public health supply chain management and project leadership.

Azuka is an expert in public sector engagements with demonstrated competence in facilitating partnerships with the public and private sectors to strengthen health systems. She has also served as a project officer under the WEF platform where she led several partnership engagements with a State in Nigeria and global private sector companies such as Novartis, Nestle, and Becton Dickinson Company.

Her current focus is on facilitating talent development in supply chain management in the country. She is leading her team to set up a Pan African Supply Chain and Logistics Excellence Centre in collaboration with MIT. The centre will focus on innovations, research, and education and will strengthen supply chain systems behind public services.
Dr. Rajata Rajatanavin  
Faculty of Medicine, Ramathibodi Hospital  
Former Minister of Public Health, Thailand  
Former President of Mahidol University

Dr. Rajata studied medicine at the Faculty of Medicine Ramathibodi Hospital, Mahidol University. He then served as a research and clinical fellow in the division of Endocrinology and Metabolism at University of Massachusetts Medical School (1981-1983). Dr. Rajata joined Department of Medicine Ramathibodi Hospital in 1983 as an instructor in medicine and became a professor of medicine in 1994. He has dedicated his professional career to teaching, medical service and research. His research focused on two areas: iodine deficiency disorders (IDD) and metabolic bone disease, specifically osteoporosis. His work on IDD has assisted the Ministry of Public Health in creating strategies for eradication of IDD, which is the major cause of preventable cognitive dysfunction. Dr. Rajata’s work in osteoporosis has alerted the Thai medical society to the adverse effects of osteoporosis, particularly decreased longevity, reduced quality of life, and economic loss.

Dr. Rajata became chairman of the Department of Medicine at Mahidol University 1997 and later became the Dean of Faculty of Medicine. Dr. Rajata assumed the position of President of Mahidol University in December 2011. He also served as Minister of Public Health of the Royal Thai Government during 2014-2015. He is now an Advisor to the Dean and Chairman of the Board of Ramathibodi Hospice and Elderly Care Research and Learning Center, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Bangkok, Thailand.

Charan Malemarpuram  
Logistimo  
Director of Engineering

Charan is passionate about applying technologies to solve last mile problems. As Director of Engineering, he oversees some of Logistimo’s most distinctive work, including its flagship supply chain platform that enables nations and corporations across the globe to provide essential goods to the last mile. Prior to joining Logistimo in 2014 Charan worked at Cognizant for nearly a decade where he played various engineering roles including some key leadership roles. During his tenure, he worked in search and web technologies for Ask.com, Usage analytics platform for dictionary.com, and on enterprise tax calculation software for ADP. Born and raised in Andhra Pradesh, Charan holds an Engineering degree in Computer Science.

Tunde Odunlami  
GS1 Nigeria  
CEO

Tunde Odunlami is a highly seasoned programming and networking expert with experiences in point of sales equipment, control retail outlet start-ups and hardware solutions for barcoding implementations as well as AutoID. He holds several certifications in electronic identification functions and has worked on several project implementing inventory and supply chain management solutions, for small and large organizations. He has also delivered presentations and speeches on modern technologies for enhancing efficiency in inventory management.
Through his visionary leadership, GS1 Nigeria was established thereby putting Nigeria on the map of countries that promote global standards. Tunde occupies a seat on the Executive Board of Directors alongside other captains of industry. Possessing several certifications and demonstrated knowledge in GS1 standards and solutions, he has directed numerous workshops and has given keynote presentations at various local and international seminars. He has spearheaded several projects such as the ongoing GS1 Healthcare, B2C Aggregator and barcode deployment in Nigerian retail stores, amongst others. Tunde oversees the participation of GS1 Nigeria in the GSMP groups, while leading the Management team in GS1 Nigeria and leading the GS1 Sub-Sahara African MOs on the paths to new heights.

Sidarth Rupani
Llamasoft
Regional Director, Africa, Middle East, & India Public Health Sector

Sidharth Rupani supports LLamasoft’s customers and partners in Africa, India, and the Middle East. In his 6 years at LLamasoft, he has managed and executed a number of global health supply chain design projects in various countries. Across these countries his work has focused on designing and evaluating the right supply chains for health systems – covering essential and program medicines, vaccines, and diagnostics. He has also led private sector supply chain design engagements across a variety of industries including retail, food and beverage, chemicals, and FMCG.

Prior to LLamasoft, Sidharth was a Senior Consultant in the Inhouse Consulting group of global logistics leader, DHL. At DHL, he advised top executives in DHL’s business units (Global Forwarding, Supply Chain, Express) as well as DHL’s most important customers.

Sidharth obtained his PhD from the Engineering Systems Division at MIT, where his research focused on the processes of product design and development at large engineering companies. At MIT, his work received an IBM fellowship awarded to projects that had potential to deliver strategic and operational value to today’s most innovative companies. He completed his bachelor’s in mechanical engineering at Worcester Polytechnic Institute, where he was selected as the best undergraduate student.

Sidharth was born and raised in Mumbai, India and has a deep interest in helping organizations in Low and Middle-Income Countries navigate their supply chain challenges.

Tenley Snow
OpenLMIS
Community Manager

As the OpenLMIS Community Manager, Tenly works with a broad variety of stakeholders to form strategic partnerships, build consensus within the community, and identify new opportunities for OpenLMIS. Tenly facilitates dialogue between partners and supports open, transparent processes for community engagement.

Tenly comes from a background of international development, having worked primarily in West Africa for over ten years on supply chain management and logistics. Tenly is a fluent French speaker and is currently based in Missoula, Montana.
Rex Alamban  
International Organization for Migration (IOM) Turkey  
Head of IOM

Rex Alamban is currently the Head of IOM Office in Gaziantep, covering the East, Southeast, and Mediterranean Region of Turkey. He joined the International Organization for Migration (IOM) in 1998 and has since taken various international assignments in Kosovo, Afghanistan, Iraq, Sri Lanka, Pakistan, Philippines, Nepal, and Turkey. He specializes in managing Emergency Response, Early Recovery, and Community Stabilization Programmes. Among others, he headed the IOM Operations in Iraq for populations affected by conflict from 2008 to 2014, the Typhoon Haiyan Response in the Philippines from 2013-2015, and the Earthquake Response in Nepal 2015. He holds bachelor’s degrees in Mathematics and Philosophy from Xavier University in the Philippines, and a master’s degree in Supply Chain and Humanitarian Operations Management from Universita della Svizzera Italiana (USI) in Lugano, Switzerland. He is from the Philippines.

Simon Conesa  
Global Logistics Advisor  
Norwegian Refugee Council

Simon Conesa started his career as a scientist, pursuing a PhD in analytical chemistry & designing innovative quality control systems. After pursuing an international MBA at the Instituto de Empresa business school, he focused his career in international development when joined Dr. Prashant Yadav at the MIT-Zaragoza Logistics Center mapping pharmaceutical supply chains in Africa & the Middle-East. Consultancy work followed for UNICEF’s Supply Division to improve supply chains by using mobile technologies in the field. This work inspired him to create the Global Health Consortium, a collaborative LinkedIn group with over five hundred leading professionals. As an independent consultant, he served as project manager for a USTDA-funded project to improve the pharmaceutical supply chain for the Ministry of Health in Egypt from 2011 to 2014. Concurrently during 2013, he worked as a supply chain consultant for a World Bank-funded project to improve access in underserved areas in the Republic of Moldova. After joining MSH in 2014, he worked as the lead technical advisor for health systems strengthening in Ukraine, including the high-level design of the pharmaceutical reimbursement policy, and synergistic-specific interventions, such as enabling the use of framework agreement contracts and establishing price monitoring and price referencing mechanisms. His current position as Global Logistics Advisor focuses on the digitalization of their entire Supply Chain.

Dr. Hasnaa Kalaa  
Medical Director  
Syrian & Refugees Projects

Dr. Hasnaa Kalaa is now Medical Director for Syrian Arab Red Crescent (SARC)- Syrian & Refugees Projects; Humanitarian Support Project. She recently worked at the Centre For Strategic Health Studies (CSHS) where she was head of the Hospital Management Department. She was responsible for the modules of Operations and Quality Management. Dr. Kalaa is originally, a dentist by profession with a specialization in Maxillofacial Surgery. She holds a diploma in Health Systems Management conducted in cooperation with the Liverpool School of Tropical Medicine and specialization in Health Systems Management MOH. She holds a Master degree in international hospital and Health care management, Germany.
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<th>Room 1</th>
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<tr>
<td><strong>Wednesday – Day 1 – Breakout Sessions</strong></td>
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<td>International Humanitarian City: An In-Depth Overview</td>
<td>Deployment of Autonomous Aerial Vehicles for Payload Delivery</td>
<td>Creating a Strong Data Culture to Transform Health Supply Chains</td>
<td>Addressing Supply Chain Talent and Know-How Shortages for the Health and Humanitarian Sector</td>
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<td>Khalid Al Awadhi, IHC</td>
<td>Matiko Machagge, John Snow, Inc.</td>
<td>Sarah Andersson, John Snow, Inc.</td>
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<td>Ensuring Quality of Donated Medicines and Supplies during a Global Health Emergency</td>
<td>Unmanned Aerial Vehicle (UAV) Implementation: Tackling Procurement Systems &amp; Services</td>
<td>Data Visibility is Not Enough: Leveraging Data Use &amp; Quality to Ensure Continuous Access to Health Commodities</td>
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<td>Christine Chacko, PwC</td>
<td>Scott Dublin, USAID Global Health Supply Chain Program – PSM</td>
<td>Marasi Mwencha, John Snow, Inc.</td>
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<td>Exploring the Use of Drones in Routine Public Health Settings</td>
<td>Improved Contract Management to Improve Medicine Availability</td>
<td>Building Human Resources Capacity: the People that Deliver Initiative Competency Compendium for Health SCM</td>
<td>Help for Procurement Experts - Facilitating Access to Key Medicine Patent Information</td>
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<td>Sara de la Rosa, ISG</td>
<td>Etienne Dreyer, PwC South Africa</td>
<td>Dominique Zwinkels, People that Deliver Jean Blackstock Consulting</td>
<td>Tom Bombelles, World Intellectual Property Organization (WIPF)</td>
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<td>Community-based Health Committees’ Roles in Preventing Stockouts in a Crisis-affected Setting in the Democratic Republic of Congo</td>
<td>Community-based Health Committees’ Roles in Preventing Stockouts in a Crisis-affected Setting in the Democratic Republic of Congo</td>
<td>Collaboration as a Tool for Driving Supply Chain Efficiencies in the Contemporary Humanitarian Era; an East African Case Study</td>
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<td>Elizabeth Noznesky, CARE</td>
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<td>Sharing Key Coordination Challenges from Humanitarian Practitioners in the Middle East</td>
<td>Sharing Key Coordination Challenges from Humanitarian Practitioners in the Middle East</td>
<td>Project Last Mile in South Africa: Leveraging Private Sector Expertise for Differentiated Distribution of Life-saving Medicines</td>
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<td>Amin Maghsoudi, University of Tehran</td>
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<td>Phil Roberts, Project Last Mile</td>
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<td>Sarah Christie, Yale School of Public Health</td>
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### Thursday – Day 2 – Breakout Sessions

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<td><strong>Session 3</strong>&lt;br&gt;11.15-12.15&lt;br&gt;IAPHL and PtD Join Forces to Better Understand Supply Chain Leadership&lt;br&gt;Dominique Zwinkels, PtD&lt;br&gt;Carolyn Hart, John Snow, Inc.&lt;br&gt;60 minutes</td>
<td>Evolution of Supply Chain Transformation in Tanzania&lt;br&gt;Mavere Tukai, PwC&lt;br&gt;20 minutes</td>
<td>Deploying Innovative Technology Solutions to Build Resilient Learning Capacity in Global Health PSM&lt;br&gt;Paul Lalvani, Empower&lt;br&gt;20 minutes</td>
<td>Training in Supply Chain Design and Optimization: Network Design Game&lt;br&gt;Lieke van Amelsfort, Argusi&lt;br&gt;20 minutes</td>
<td><strong>Lunch Break</strong></td>
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<td>Supply Chain Expenditure &amp; Preparedness Investment Opportunities in the Humanitarian Context&lt;br&gt;Alia Gharaibeh, HELP Logistics - Kuehne Foundation&lt;br&gt;20 minutes</td>
<td>Evolution of the Visibility and Analytics Network (VAN) in South Africa&lt;br&gt;Rob Botha, PwC&lt;br&gt;20 minutes</td>
<td>Essential Medicines Kits: Pull Mechanisms &amp; Data Usage Concrete Examples - Zambia&lt;br&gt;Annie Zulu, Ministry of Health Zambia&lt;br&gt;20 minutes</td>
<td>Essential Medicines Kits: Pull Mechanisms &amp; Data Usage Concrete Examples - Mozambique&lt;br&gt;Antonio Assane, Central de Medicamentos e Artigos Médicos&lt;br&gt;20 minutes</td>
<td><strong>Lunch Break</strong></td>
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<td>Introducing Agility to the Immunization Supply Chain in Tanzania&lt;br&gt;Green Sadru, John Snow Inc.&lt;br&gt;20 minutes</td>
<td>Automating Health Centers at Refugee Camps in Ethiopia: Strengthen Commodity Management&lt;br&gt;Marasi Mwencha, John Snow, Inc.&lt;br&gt;20 minutes</td>
<td><strong>Lunch Break</strong></td>
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# Oral Presentation Workshop

## Session 4
**13.30-14.30**

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<tr>
<td><strong>Smart Supply Chains: Building the Skills of a New Generation of Supply Chain Professionals in the Humanitarian Field</strong>&lt;br&gt;Nadia Olson, John Snow, Inc.&lt;br&gt;60 minutes</td>
<td><strong>The Health Care Worker Supply Chain: Allocating Human Resources for Health in Sub-Saharan Africa</strong>&lt;br&gt;Sheereen Brown, Task Force for Global Health&lt;br&gt;20 minutes</td>
<td><strong>Advances in Software for Supply Chain Management in Health &amp; Humanitarian Space</strong>&lt;br&gt;Alexis Strader, People That Deliver&lt;br&gt;Jarrod Goentzel, MIT&lt;br&gt;60 minutes</td>
<td><strong>Visibility-driven Logistics through Real-time Data Networks in the Health and Humanitarian Space</strong>&lt;br&gt;Craig Nash, Imperial Logistics&lt;br&gt;20 minutes</td>
<td><strong>Redesigning Ethiopia’s Hospitals to Revamp Patient Satisfaction and Pharmacy Services</strong>&lt;br&gt;Ayalew Adinew, Global Health Supply Chain Program – PSM&lt;br&gt;20 minutes</td>
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<td><strong>Building Human Resources for Supply Chain Management: A Theory of Change</strong>&lt;br&gt;Bridget Mchweny, USAID&lt;br&gt;20 minutes</td>
<td><strong>Improving Supply Chain for Sexual &amp; Reproductive Health Commodities before, during, and after Crises</strong>&lt;br&gt;Sarah Rich, Women’s Refugee Commission&lt;br&gt;20 minutes</td>
<td><strong>Engineering Modeling to Assist Guinea Worm Eradication</strong>&lt;br&gt;Julie Swann&lt;br&gt;20 minutes</td>
<td><strong>Aligning National Supply Chain Strategies for Global Health Emergency Logistics Challenges</strong>&lt;br&gt;Mavere Tukai, PwC&lt;br&gt;20 minutes</td>
<td><strong>Effective Field-Level Support to Improve SC Implementation: Health Facilities in Ethiopia</strong>&lt;br&gt;Azeb Fisseha, John Snow, Inc., AIDSFree Ethiopia&lt;br&gt;20 minutes</td>
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<td><strong>Supply and Demand: Improve Health Product Availability through Sustainable Recovery</strong>&lt;br&gt;Nadia Olson, John Snow, Inc.&lt;br&gt;20 minutes</td>
<td><strong>Improving Supply Chain Efficiency in Indonesia</strong>&lt;br&gt;Sarah Andersson, JSI Research &amp; Training Institute&lt;br&gt;20 minutes</td>
<td><strong>Food Aid Optimization and Last Mile Distribution</strong>&lt;br&gt;Ozlem Ergun, Northeastern University&lt;br&gt;60 minutes</td>
<td><strong>Strengthening Vaccine Supply Chains with HERMES Modeling Software</strong>&lt;br&gt;Elizabeth Mitgang, John Hopkins University&lt;br&gt;20 minutes</td>
<td><strong>A Cold Chain Equipment Maintenance (CCE) Digital Application</strong>&lt;br&gt;Ana Costache, VillageReach&lt;br&gt;20 minutes</td>
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<td><strong>Assessing the Total Health Commodities Financial Needs for Health Facilities in Tanzania</strong>&lt;br&gt;Christine Chacko, PwC&lt;br&gt;20 minutes</td>
<td><strong>Reimagining Risk as Reward... 7 Tips for Success</strong>&lt;br&gt;Stephen Ashcroft, AECOM&lt;br&gt;Delivering Procurement&lt;br&gt;20 minutes</td>
<td><strong>Africa Resource Centre Update &amp; Call to Action</strong>&lt;br&gt;Tripp Allport, Africa Resource Centre&lt;br&gt;20 minutes</td>
<td><strong>How Data Visibility Can Keep Your Vaccines Cold</strong>&lt;br&gt;Nassar Mohamed, John Snow, Inc.&lt;br&gt;20 minutes</td>
<td><strong>The Future of Famines: Qualitative Review of 20th Century Famines</strong>&lt;br&gt;Jenny Leigh Smith, HKUST&lt;br&gt;20 minutes</td>
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## Session 5
**14.45-15.45**

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<td><strong>Building an Open Source Community: Trust, Transparency, and Collaboration in OpenLMIS</strong>&lt;br&gt;Tenly Snow, OpenLMIS&lt;br&gt;20 minutes</td>
<td><strong>A Cold Chain Equipment Maintenance (CCE) Digital Application</strong>&lt;br&gt;Ana Costache, VillageReach&lt;br&gt;20 minutes</td>
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