



4-5 September 2019 | Ronald Reagan Building and International Trade Center | Washington D.C., USA

WEDNESDAY 4 SEPTEMBER	
Accelerating the SDGs Through Digital Innovations in Energy, ICT, Global Healthcare and WASH	
8:00am	Registration and refreshments
9:00am	<p>Chair's welcome Linord Moudou, International TV and Radio Broadcaster and Founder and Chief Executive Officer, LIOR Media Group</p>
9:10am	<p>Keynote address: how will digitalisation enable and achieve the SDGs: healthcare, gender equality and climate action? Providing a balanced overview of the three areas of impact for the SDGs. Speaker: Alexis Bonnell, Chief Innovation Officer, USAID and Acting Director, Office of Engagement and Communication U.S. Global Development Lab</p>
9:20am	<p>Panel Discussion Digital Identity and Inclusion: what opportunities can contribute to achieving SDG 16.9 'identity for all by 2030'?</p> <ul style="list-style-type: none"> • Birth certificates and vaccination records – duplicate efforts? • How to implement integrated population registries, CRRF, and the inclusion of refugees • Financial inclusion or profits on the back of the poorest? • Implementing data protection, safety and storage • Innovative ways to create self-managed digital wallets • Best practices in document verification registers • What set of enabling technologies can be pivotal in a wide range of digital interactions between individuals and institutions? <p>Moderator: Laura Walker McDonald, Senior Director, Insights and Impact, DIAL United Nations Foundation</p> <p>Panellists: Alexis Bonnell, Chief Innovation Officer, USAID and Acting Director, Office of Engagement and Communication U.S. Global Development Lab Jana Mason, Senior Advisor, U.S. Government and External Relations, UNHCR Jeff Scott, Senior Business Product Manager, Smartmatic</p>
10:05am	<p>Humanitarian engagements in Africa and Middle East conflict areas Communication has become crucial and considered a life necessity. This session will focus on the benefits of VSAT connectivity and its role in supporting the humanitarian SDGs, set by the United Nations General Assembly, illustrated with projects executed with the focus on the SDGs. Speaker: Najat Abdulrahman, Executive Vice President, Strategic Global Business Development, Yahsat</p>
10:20am	Networking break
Energy and ICT	
10:50am	<p>Panel Discussion Bridging the communications gap: preventative systems and post-disaster</p>

- What are some technology lifelines and how are they being used across disaster phases?
- The role, use and applications of satellites in disaster
- How are technology evolutions enabling, or changing, response?
- Are low orbit satellites a game changer?
- What do responders need in terms of Information and Communications Technologies (ICTs) and how are these needs changing?
- Lessons learnt deploying ICTs in recent disasters.

Moderator: Joseph Burton, Counselor for Technology and Security Policy, U.S. Department of State
Panellists:

Adam Szafran, Chief Information Officer, Team Rubicon Global

David Meltzer, Secretary General, GVF

Ray Short, Director, Institutional Partnerships and Global Broadband Innovations Chief of Party, NetHope

11:35am Case study: high frequency (HF), assure a new approach

This session provides detail on the improvements that can be expected in HF communications by using a network of stations along with modern smartphone applications to dramatically improve first call connections and simplify the use of HF radios.

Speaker: John Robins, Director of Business Development, US and UN Programs, Codan Radio Communications

12:00pm Panel Discussion

Exploring the recent advances in ICT technologies' impact on managing disaster risks and providing more effective disaster response

- How do the recent advances in ICT help the disaster value chain to play a proactive role in disaster response?
- What technological innovations are working well in emergency aid response and why?
- Who are the key players in making this work?
- What options are available for Inter-Agency Communications and Community Communications?
- Managing emergency communications pre- and post-disaster
- How artificial intelligence (AI) and virtual reality (VR) can be used as precautionary responses.

Moderator: Chase Williams, Senior Associate, Vetting Grants and Management, GlobalGiving

Panellists:

Andrew Schroeder, Director of Research and Analysis, Direct Relief

John Zoltner, Senior Director of Technology for Development and Innovation, Save The Children US

Bob Ottenhoff, President and Chief Executive Officer, Center for Disaster Philanthropy



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12:45pm Networking lunch sponsored by

1:45pm Panel Discussion

Big data, big impact: understanding the role of big data in health, aid and development

- What co-ordination improvements can be made through data analysis and collection?
- How does data equip you with the tools to predict and plan for aid and development?
- How can data offer healthcare analysis by pinpointing disease transmission hotspots?
- How can data improve the livelihoods of the poor and marginalised, and promote gender equality?

Moderator: David Hartshorn, Chief Executive Officer, Geeks Without Frontiers

Panellists:

Adele Waugaman, Senior Advisor, Digital Health, USAID

Samson Williams, Professor, Franklin Pierce School of Law, University of New Hampshire

Andrea Ulrich, Deputy Director of Operations, Development Gateway

Global Health and WASH

2:30pm **Innovation focus: solar refrigeration technology impacting communities around the world**
Krista Miller, Vice President, SunDanzer

2:35pm **Panel Discussion**
Investment in health: innovations in funding Maternal and Child Health

- How to help address the risk of HIV infection, sexual and reproductive health outcomes, delayed early marriages, reduction in Sexually Transmitted Infections (STI's) as well as links to treatment care and support
- Reducing the mortality rate in children: what measures can we put in place to eradicate child maltreatment, pneumonia, under, and malnutrition, as well as diarrhoeal disease
- Detecting best practices in maternal and child health nutrition
- Identifying the innovations and latest technologies to support the reduction of mother and child healthcare.

Moderator: Andrew Lustig, Founder and President, Global Outreach Doctors

Panellists:

Tausi Suedi, MPH, Co-Founder and Board Chair, Childbirth Survival International (CSI)

Lena Wahlhed, Director Alliance Development, HemoCue

Ethan Wergelis-Isaacson, Program Manager, HealthTech, Dreamit Ventures

3:20pm **Networking break**

3:50pm **Overview of PEPFAR's work and private sector engagement**
For the first time in modern history, we have the opportunity to control a pandemic without a vaccine or a cure. Controlling the HIV/AIDS pandemic will lay the groundwork for eventually eliminating or eradicating HIV, which will be possible through continued and future scientific breakthroughs in vaccine development and cure research. PEPFAR puts partnerships at the center of its work and shares responsibility with its partners – host countries, multilateral institutions, the private sector, faith groups, and community and civil society organizations – toward the goal of ending AIDS as a public health threat.

Neeta Bhandari, MPH, Public-Private Partnerships Specialist, Private Sector Engagement, Office of the U.S. Global AIDS Coordinator, U.S. Department of State

4:00pm **Panel Discussion**
Disease watch: what's next for non-communicable and communicable diseases

- Non-communicable diseases are accountable for 71% of all deaths globally. What global strategies should be put in place to combat this deadly pattern?
- Lessons from Nigeria: getting to grips with Ebola. What are the lessons learnt and how can outbreaks be controlled?
- 90-90-90: how will this HIV strategy end the AIDS epidemic and make HIV transmission rare?
- Communicable diseases, alone or in combination with malnutrition, account for most deaths in complex emergencies. How can high incidence rates of diarrhoea, respiratory infection, malaria, and measles be mitigated?

Moderator: Goulda Downer, Principal Investigator and Associate Professor, Howard University

Panellists:

Neeta Bhandari, MPH, Public-Private Partnerships Specialist, Private Sector Engagement, Office of the U.S. Global AIDS Coordinator, U.S. Department of State

Elizabeth Ashbourne, Executive Director, Partnership for Quality Medical Donations

Mahnaz Harrison, President and Chief Executive Officer, Last Mile4D

Tyler Evans, MD, MS, MPH, AAHIVS, DTM&H, Member of the Board of Directors, Global Outreach Doctors

4:45pm	<p>IFRC and Islamic Development Bank ‘One WASH’ fund Richard Blewitt, Head of Delegation and Permanent Observer, International Federation of Red Cross and Red Crescent Societies (IFRC) to the United Nations</p>
4:55pm	<p>Panel Discussion ‘We are in hot water’: tackling SDG 6</p> <ul style="list-style-type: none"> • What methods of sustainable management of water and sanitation will underpin wider efforts to end poverty and advance sustainable development? • What are some of the best practices and innovations in WASH? • How can better data and monitoring be used to progress the global monitoring of SDG 6? • How can national-planning processes, policies and strategies set their own targets, taking into account local circumstances? How can these policies eliminate inequalities to ensure no one is left behind? • What role do partnerships play in strengthening regional integration in order to share, access and develop solutions to address poverty and sustainable development? • What smart technologies can improve all aspects of water resources, water sanitation and hygiene management? <p>Moderator: Richard Blewitt, Head of Delegation and Permanent Observer, International Federation of Red Cross and Red Crescent Societies (IFRC) to the United Nations</p> <p>Panellists: Daniela Giardina, Disaster Risk Reduction and Resilience Advisor, Humanitarian Theme Team, Oxfam Morris T. Koffa, Executive Officer, Africa Environmental Watch (AEW) Dinese Hannewald, Founder and Chief Executive Officer, Grace Impact Samuel Stephens, Executive Director and Chief Executive Officer, Clean the World Foundation</p>
5:40pm	<p>Chair’s closing remarks Linord Moudou, International TV and Radio Broadcaster and Founder and Chief Executive Officer, LIOR Media Group</p>
5:45pm	<p>Networking drinks reception</p>

THURSDAY 5 SEPTEMBER Increasing Financial and Logistical Resilience	
8:00am	<p>Registration and refreshments</p>
9:00am	<p>Chair’s welcome Linord Moudou, International TV and Radio Broadcaster and Founder and Chief Executive Officer, LIOR Media Group</p>
9:05am	<p>Keynote address: UN global procurement policy perspectives update This session will help delegates to find upcoming business opportunities as well as encourage participation by registering as a UN supplier on the UN Global Marketplace. It will also inform companies of the upcoming requirements and needs of the Procurement Division.</p> <p>Speaker: Kiyohiro Mitsui, Chief of Service, Transportation and Life Support Service, United Nations Procurement Division</p>

9:25am Innovative cash and voucher assistance for impact on women and children

This session will look at innovative CVA models used by CARE with a focus on positive gender outcomes, and by World Vision, with a focus on children as well as the use of digital registration and payment tools. Each speaker will draw on their experience and deliver examples from their work. Presentations will be followed by a Q&A session.

- Well-designed cash and voucher assistance programmes are able to reach vulnerable, disaster-affected populations effectively
- Recent innovations in the field have enabled more precise targeting of vulnerable populations, including women and children, and management of risks involved
- Anyone trying to assist women and children during an emergency or protracted crisis situation should consider use of cash and voucher mechanisms, as long as markets are functioning.

Speakers:

Benjamin Phillips, Director, Emergency Management Unit, ChildFund International

Holly Radice, Cash and Markets Technical Advisor, CARE

Belete Temesgen, Senior Technical Advisor, Cash and Markets, World Vision

10:10am Facebook Libra Coin: disrupting and improving aid globally

With Facebook's recent announcement of its cryptocurrency Libra Coin and its ambitions to provide access to capital to the global community, what does this mean for philanthropy and development? This session explores what Facebook's Libra Coin is and how it is poised to positively disrupt development, particularly in hard to reach, low income areas.

Speaker: Samson Williams, Professor, Franklin Pierce School of Law, University of New Hampshire

10:40am Networking break

11:10am Panel Discussion

It's all-digital to me: making healthcare more accessible and effective through digital innovations

- Printable solutions: the role of 3D printers in medical supplies
- Primary healthcare system reform and strengthening innovations via loans and grants and investment strategies with ministries and partners
- Mobile technology helping people access essential healthcare
- Health systems and primary healthcare in developing countries. How can we incubate innovation?

Moderator: Mike O'Brien, Global Director, Health and Nutrition, Relief International

Panellists:

Robert Ryan-Silva, Director, DAI Maker Lab

Dr Eric James, Executive Director, Field Ready

11:55am Accessing the global procurement market: the MDBs, United Nations and others

Discussing procurement needs in the developing world and how consultants, contractors and suppliers can be made aware of bidding opportunities from the MDBs, the United Nations and other similar organisations.

Speaker: Brent Anderson, Officer-in-Charge of Washington D.C. Office, UN Development Business

12:10pm United States Virgin Islands update: recovery, resilience, and sustainability

This session will address long-term recovery and sustainability to improve critical infrastructure and public services and make businesses more resilient to future storms and other natural disasters.

Speakers:

Charles Sharp, Chairman Emeritus and Chief Executive Officer, Black Emergency Managers Association (BEMA)



12:55pm Networking lunch sponsored by yahsat (البيانات)

Procurement and Logistics

2:05pm **Taking flight: the use of drones in healthcare and humanitarian relief**

This presentation will look at the current applications of drone technology within humanitarian response and consider the opportunities for more co-ordination in the future. Examples will include: drone deliveries of aid packages, medicines, vaccines, blood and other medical supplies as well as providing safe transport in areas with high contagion.

Speaker: Liz Bloomfield, Director of Humanitarian Programs, Airlink

2:25pm **Panel Discussion**

The inevitable changes of procurement and supply chain due to current innovations

- How to do more with less: what innovations can transform logistics plans?
- What are the challenges and opportunities in last mile logistics?
- How integrating blockchain into e-procurement systems could provide greater security, trust and transparency
- What are some disruptive approaches that can help create a life of meaning, and not simply meet a set of basic needs?
- What innovations are truly leading to a new way of thinking that are connected to the realities and needs of the 21st Century?
- The role of biometrics in tracking and reporting on procurement and supply chain
- Using blockchain to improve trustworthiness, integrity and efficiency of global supply chains for procurement, aid and logistics.

Moderator: Kate Daniels, Social Impact Partnerships, NetSuite

Panellists:

Jeremy Haldeman, Director of Government Affairs and Advocacy, Alight

Michael Mylrea, Senior Technical Advisor, Cybersecurity and Blockchain Lead (PI), Pacific Northwest National Laboratory

Edward Wilson, Director, Partnership for Supply Chain Management (PFSCM)

3:10pm **Networking break**

Interactive Session

3:40pm **Roundtable Discussions**

Delegates are invited to participate in interactive roundtable networking sessions and discussions with a topic leader on specific themes in more detail and off-the-record.

Roundtable 1

Lessons learnt from South America

Understanding the importance of interoperability/collaboration for scaling cash programming and making cash work in volatile economic conditions.

The focus of this discussion will be on cash programming in challenging contexts in the LAC region:

1. Dealing with hyperinflation and other challenges in Venezuela
2. Using cash in a volatile Colombia context by taking a collaborative approach

This session will help participants see the viability of cash within what many might think to be an impossible operating environment.

Roundtable moderator:

Alan Grundy, Technical Advisor, Cash in Emergencies, Humanitarian Response Department, Catholic Relief Services

Valerie Dourdin Fernandez, Emergency Team Leader/Director, Save the Children

Roundtable 2

Philanthropy and the need to focus on mid- to long-term recovery

Roundtable moderator:

Bob Ottenhoff, President and Chief Executive Officer, Center for Disaster Philanthropy

Roundtable 3

Donations delegation

Roundtable moderator:

Elizabeth Ashbourne, Executive Director, Partnership for Quality Medical Donations

Roundtable 4

Humanitarian values and humanitarian aid: balancing between values and interest

Roundtable moderator:

Mohammad Hamid Hossain Azad, Chief Executive Officer, Muntada Aid

Roundtable 5

Supporting refugee and host communities and mitigating tensions, legal status and permit challenges

Roundtable moderator:

Sean Carroll, President and Chief Executive Officer, Anera

Roundtable 6

Powering healthcare: how clean energy (SDG7) enables good health (SDG3) in resource-constrained settings

In this session, the participants will discuss their experiences and challenges deploying clean energy solutions for public institutions, in particular health facilities in resource-constrained settings. The discussion will revolve around supply drivers (energy technology), demand drivers (energy efficiency and medical appliances), and delivery models (financial sustainability and human resources). The participants will discuss how intersectoral approaches – healthcare and energy – require co-ordination between different stakeholders, and smart partnerships to leverage the skills and knowledge where it's available.

Roundtable moderator:

Luc Severi, Senior Energy Access Specialist, Sustainable Energy for All (SEforALL)

4:55pm

Chair's closing remarks

Linord Moudou, International TV and Radio Broadcaster and Founder and Chief Executive Officer, LIOR Media Group

5:00pm

End of summit