

Internet for All Network for Digital Development 2nd High Level Roundtable

New York City 20 September 2017

Venue: World Economic Forum USA Offices

350 Madison Ave, 11th Floor, Big Apple room, New York, NY 10017, USA

Preliminary Programme

As of 14 September 2017

Over 3.9 billion people remain unconnected to the internet. Challenges to close this gap remain significant, with the rate of internet penetration slowing and the gender digital divide increasing. In response, efforts from the global community have resulted in numerous new and continued global, regional, and country initiatives. Following the successful inaugural Network for Digital Development gathering in August 2016 in Geneva, Switzerland, this 2nd High Level Roundtable will gather leaders, practitioners, policy makers, and thought leaders to share progress and developments over the last 12 months; identify opportunities to increase coordination and collaboration at the global, regional, and national level; and create a concrete action plan of activities for the coming 12 months.

08.00 – 08.45 Internet for All Global Steering Committee Meeting

For Internet for All Global Steering Committee members only. Teleconference dial in will be set up for those joining virtually.

09.00 – 09.15 Welcoming Remarks and Overview of Meeting Objectives

09.15 – 10.30 Update on Global and Regional Digital Development Initiatives

Leaders from key global and regional digital development initiatives will provide an update on current and future activities with the specific objective to improve coordination and collaboration opportunities.

Moderator:

 Alex Wong, Head, Global Challenge Partnerships & Member of the Executive Committee, World Economic Forum

Firestarters:

- Antonio Garcia Zaballos, Lead Specialist, Technology, Inter-American Development Bank, USA
- Lauren Khan, Head, Digital Policy and Programmes, Department for International Development (DFID), United Kingdom
- Boutheina Guermazi, Practice Manager, Transport and Information and Communications Technology Global Practice, World Bank, USA
- Christian Gmelin, Lead Specialist, Digitalization, Deutsche Gesellschaft fur Internationale Zusammenarbeit (GIZ), Germany
- Harry Bader, Acting Executive Director, US Global Development Lab, USAID, USA



10.30 - 10.45 Coffee break

10.45 – 11.05 National Digital Policy Frameworks

The World Economic Forum's Digital Protocol Network will present the results of their National Digital Policy Playbook, a guide for policy makers.

Presentation by:

 Virgilio A. F. Almeida, Faculty Associate, the Berkman Klein Center at Harvard University, USA

11.05 – 12.05 Operationalizing the Digital Development Agenda

Each country faces its own challenges when promoting increased internet access and inclusion. This panel will invite Ministers to speak about a specific challenge they face in their respective countries. The panel will include a question and answer period that provides an opportunity to discuss these problems and suggest solutions. This will create direct opportunities for impact at the country level.

Moderated By:

• David Kirkpatrick, CEO, Techonomy Media, USA

Panelists

- H.E. Mrs Anusha Rahman Khan, Minister of State for Information and Communications Technology, Pakistan
- **H.E. Mr Imad Najib Fakhoury**, Minister of Planning and International Cooperation, the Hashemite Kingdom of Jordan
- The Hon. Jean Philbert Nsengimana, Minister of Information and Communications Technology, Rwanda (to be confirmed).

12.05 - 13.30 Lunch

13.30 – 15.00 Opportunities in Financing ICT Connectivity Infrastructure

One of the key Global Working Groups created in 2016 focused on "New Models of Financing ICT Connectivity". Building on this work to date, and linking this to the World Economic Forum Sustainable Development Investment Partnership which aims to mobilize \$100 billion in blended finance for infrastructure, this session will explore how to further unpack the ICT connectivity infrastructure opportunity and operationalize blended finance opportunities.

Three breakout groups, each focused on a different type of ICT infrastructure, will help guide the discussion:

- **Core networks.** Core broadband networks lack reach and capacity in many regions characterized by low per-capita incomes or low population density. How can we make the extension and expansion of these backbone networks a more attractive prospect for investors?
- Urban last-mile networks. Though a number of technologies have emerged
 to lower the cost of internet access in urban areas, many projects struggle to
 obtain financing. This breakout group will identify opportunities for improving
 the funding landscape for infrastructure to connect the urban unconnected.
- Rural last-mile networks. Perhaps the greatest challenge to achieving internet for all lies in rural areas, where a variety of factors – from difficult topologies to project size-related challenges – stand in the way of



implementing ICT infrastructure. How can we encourage more traction between the investment community and the owners of rural infrastructure projects?

Moderated by:

• Frank McCosker, General Manager, Affordable Access and Smart Financing, 4Afrika, Microsoft, United Kingdom

Presentation by:

Maikel Wilms, Director, The Boston Consulting Group, Netherlands

Discussion Leaders:

- **Michael Kende**, Visiting Professor, The Graduate Institute of International and Development Studies, Switzerland
- Doyle Gallegos, Global Lead, Broadband Access for All, Global Solutions Group, World Bank group, USA
- Lauren Woodman, Chief Executive Officer, NetHope, USA

Firestarters:

- Rangu Salgame, CEO, Princeton Growth Ventures, USA
- Paul Talley, Partner and Chief Operations Officer, Ambershore Group Ltd, Hong Kong
- **Tracey Webb**, Vice President for Structured Finance and Insurance, Overseas Private Investment Corporation, USA

15.00 - 15.15 Coffee break

15.15 – 17.00 Breakouts in Network for Digital Development Working Groups

At the first High Level Roundtable in August 2016, several Global Working Groups were created. Additionally, via a survey conducted in the summer of 2017, members of the Network for Digital Development proposed topics that could be suitable for new working groups. In this session participants will split into groups based on selected topics from 2016 and new topics from this years' survey, to discuss barriers and develop collaboration opportunities within each topic area.

Moderator:

• Eric White, Project Lead, Internet for All, Global Leadership Fellow, World Economic Forum

Topic 1: Making the Case for Internet for All. While everyone in the room understands the need to drive internet access and adoption globally, the message is not always clear to policy makers or other decision makers. How do we effectively make the case for internet inclusion, both in terms of selecting the proper messages and delivering them to the right audience via the appropriate channels?

Discussion Leader:

 Jamie C. Drummond, Co-Founder and Executive Director, Global Strategy, ONE, United Kingdom

Firestarter:

Flavia Alves, Head, International Institutional Relations, Facebook, USA



Topic 2: Internet Inclusion and Universal Health Coverage. It has been long noted that ICT connectivity and applications can help people access healthcare. But these applications have not made a global impact on the problem. A recent Broadband Commission working group report identifies barriers in leadership, governance, and effective integration frameworks for the technology and health sectors. This session will discuss how these barriers can be overcome as well as present the new initiative targeted at governments to boost digital health for Primary Health Care (PHC) and Non-Communicable Diseases (NCDs).

Discussion Leader:

 Jennifer Esposito, General Manager for Health and Life Sciences, Intel, USA

Firestarter:

 Florence Gaudry-Perkins, Senior Digital Health Advisor, Novartis Foundation, France

Topic 3: Enhancing Global Digital Skills Training. At the 2016 High Level Roundtable on Internet for All, it was noted that digital skills training initiatives around the world are very numerous and not well coordinated. This was taken into consideration by a working group supported by the Forum and convened in the context of the IEEE Internet Inclusion Advancing Solutions workshop series. This group has made progress on an agenda, which will be presented. Participants will be asked to brainstorm what other collaborations could be developed to support digital skills training, either as stand-alone initiatives or to augment the plan of the working group.

Discussion Leader:

Cathleen Berger, Lead, Engagement, Global Internet Fora, Mozilla, USA

Firestarter:

- Melissa Sassi, Program Manager, Affordable Access Initiatives, Microsoft, USA
- Yuhyun Park, Founder and Chief Citizenship Officer, DQ Institute, Republic of Korea

Topic 4: Closing the Gender Digital Divide. In September 2016 the ITU and UN Women launched a global initiative focused on gender parity in the digital age, called EQUALS. The session will review progress of the EQUALS initiative and discuss some persistent challenges, with a focus on identifying impactful collaboration opportunities to address the digital divide. Through the Forum's partnership with EQUALS, there may be an opportunity to bring some of these ideas to fruition in Internet for All country programs.

Discussion Leader:

• **Doreen Bogdan-Martin**, Chief, Strategic Planning and Membership Department, International Telecommunications Union (ITU), Switzerland

Firestarter:

 Janet Longmore, Founder and Chief Executive Officer, Digital Opportunity Trust (DOT), Canada



Topic 5: Maintaining Humanity in a Connected World. Despite the well-known benefits of connectivity in terms of economic opportunity, knowledge sharing, and transparency, among others, there are also growing concerns about negative impacts of improper use of the internet. These relate to loss of privacy and security, social disengagement, and a transfer of decision making power from humans to machines. These concerns represent legitimate criticism and can be used to thwart digital development agendas, especially in the developing world. It is in the interests of the Internet for All community to deal appropriately with these concerns, especially in situations where the majority of the population is just coming online. What collaborations can we develop to promote a more human internet?

Discussion Leader:

Sonia Jorge, Executive Director, World Wide Web Foundation, USA

Firestarter:

 Dipti Malaviya, Head of Marketing Communications and Strategy Lead for Purposeful Business, BT, United Kingdom

Topic 6: Establishing a Global Connectivity Corps. Working to realize universal internet connectivity will take unprecedented collaboration and coordination. But there exists a gap in how to engage and coalesce technologists to effectively serve this purpose, namely to inform policy and business strategy discussions from the perspective of real-world technical expertise. The IEEE proposes to fill this gap by developing a Global Connectivity Corps. This session will brainstorm what a connectivity corps could look like and what the challenges might be. It will also provide an opportunity for organizations to get involved in the leadership and development of the corps.

Discussion Leader:

• Karen McCabe, Senior Director, Technology Policy and International Affairs, IEEE, USA

Firestarters:

- Manu Bhardwaj, Director, Research and Insights, Center for Inclusive Growth, MasterCard, USA
- Vanu Bose, Chief Executive Officer, Vanu, USA
- 17.00 17.15 **Wrap-up / Closing remarks**
- 17.15 19.00 Cocktail Reception (same venue)