***Global Connect Stakeholders: Advancing Solutions***

**13 April 2016**

**Draft Program Agenda (as of 1 April 2016)**

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| **Registration and Continental Breakfast** | 8:30-9:00 |  |
| **Welcoming Remarks** | 9:00-9:15 | Marina Ruggieri, IEEE Technical Activities Vice President Elect |
| **Opening Forum Discussion** | 9:15-9:45 | 1. Marina Ruggieri, Host
2. Houlin Zhao, ITU Secretary General
3. Cathy Novelli, U.S. Under Secretary for Economic Growth, Energy, and the Environment
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| **Vision for the Day** | 9:45-10:00 | Megan Smith, U.S. Chief Technology Officer |
| **Lightning Talk One***Regional Status, Technologies and the Unconnected** Outcome: Capture of tangible recommendation

*Setting the infrastructure landscape (geographic/regional and technical perspectives provided); highlighting recommendations and best practices.* Connecting the unconnected will require collective innovation and a range of potential solutions, but these solutions can vary among geographic regions. This lighting round will set the geographic and technical solutions landscape to supply affordable access and connectivity. Speakers will focus on technologies and challenges in regions of the world for deploying affordable, mobile and wireless Internet technology in secondary urban, remote and un-served and underserved communities.  Speakers will deliver quick 2-3 minute lightning talks followed a brief conversation.  | 10:00-10:30 | Facilitator: Manu Bhardwaj, ‎Senior Advisor on Technology and Internet Policy to the Under Secretary of State at U.S. Department of State1. Christopher Yoo, University of Pennsylvania Law School
2. Samia Melhem, Lead Policy Officer at the Transport and ICT Global Practice, World Bank
3. Steve Huter, Director, Network Startup Resource Center (NSRC)
4. Dr. Eric Brewer, VP Infrastructure, Google; Professor of Computer Science, UC Berkeley
5. Dr. Nathan Johnson, Assistant Professor in The Polytechnic School of the Ira A. Fulton Schools of Engineering at Arizona State University
6. Dilip Krishnaswamy, Senior Research Scientist at IBM Research
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| **Coffee Break** | 10:30-10:40 |  |
| **Lightning Talk Two***Strategies for Supporting Better Connectivity** Outcome: Capture of tangible recommendations

*Setting the broader ecosystem for connecting the next billion and maximizing the development dividends from investing in ICT. Frameworks. Country cases. Strategic applications.*While Lightning Talk One will cover the geographic landscape and technical solutions to supplying affordable connectivity, Lightning Talk Two will address best practices in augmenting demand for connectivity and making access most relevant and impactful for development priorities. This Lightning Talk will touch upon the relationship between access to Internet and other digital technologies, digital policies and regulations, human resources, ICT services industry and strategic applications in the public and private sectors. It will cover sources of demand such as local content and applications for e-education, e-health, e-commerce, e-agriculture, and smart cities, as they may apply to developing country contexts. Speakers will explore policies and practices that correlate with more affordable Internet connections, including the development and execution of national broadband strategies, the use of universal service funds and more.  | 10:40-11:10 | Facilitator: Karen McCabe, Senior Director, Technology Policy and International Affairs, IEEE1. Sonia Jorge, President, Alliance for Affordable Internet
2. Don Means, Founder, Gigabit Libraries Network
3. Dr. Nagy K Hanna: Visiting professor, Wits University; Senior Advisor on Digital Transformation, World Bank and other MDBs
4. Sally Wentworth, VP Policy, ISOC
5. Deepak Maheshwari, Government Affairs in India, Symantec
6. Neal S. Bergano, CTO, TE SubCom
7. Eileen Healy, Co-Chair, IEEE Software-Defined Networks Initiative
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| **World Café Kick Off** | 11:10-11:15 | Megan Smith |
| **World Café: Part I** *Network Status Cross-Briefing Conversation and “Crowd” Sourcing*The landscape information and strategic solutions discussion themes, information, etc., will serve as the foundation for a cross-functional/cross-stakeholder discussion in a World Café setting. Through dynamic conversation, information will be shared on the complementary roles and capabilities needed of government, digital leadership institutions, civil society, and private sector in developing and executing demand-driven national broadband and digital transformation strategies. It will draw on and tap into the experience of pioneering countries and those working in Internet Access Initiatives and Programs to develop recommendation for strategies and practices to augment demand and transform access into impact.Groups will engage in collaborative action discussions to crowd-source first situational awareness by global regions of network today and near-term projects, then later work on possible solutions and recommendations. Discussions will be framed by geographic region and technology and focus on gaining situational awareness and current status or state-of-play, encouraging and providing shared knowledge and producing tangible recommendations for implementation. | 11:15-12:00 | Table Captains:* Justin Caso, Technology Policy and International Affairs Advisor, IEEE
* Chris Jannuzzi, Society Executive Director, Photonics and Technical Programs, IEEE
* Tim Kostyk, Future Directions Program Director, IEEE
* Mary Lynne Nielsen, Global Operations and Outreach Program Director, IEEE
* Jim Wendorf, Internet Venture Program Director, IEEE
* Suhas Subramanyam, *Special Assistant for Technology Policy, The White House*
* Manu Bhardwaj

Region Specialists and Subject Matter Experts:1. Americas: Antonio García Zaballos, Lead Specialist on Telecommunications, Competitiveness and Innovation Division, Inter-American Development Bank
2. Asia: Steve Huter
3. South Asia: Deepak Maheshwari
4. South Asia: Dilip Krishnaswamy
5. Africa: Steve Song, Research Associate, Network Startup Resource Center
6. Europe/Arctic: John Ryan, Wire the World
7. Systems thinking/infrastructure: Erikas Napjus, Advisor to Leading Investment and Internet Infrastructure companies
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| **World Café Part I - Report Out**Table Captains will share insights or other results from their conversation with the rest of the larger group. This report out will inform the World Café Two session. | 12:00-12:20 | Table Captains (see above) |
| **Lunch** | 12:20-1:20 |  |
| **World Café: Part 2***What can we do to put in play recommendations and to advance solutions to connect the next billion?*The categorized recommendations, ideas and solutions from Panels One and Two and the World Café Part One output will be presented.This will be followed a World Café style discussion and crowd-sourcing on how we can move them forward. Groups will engage in collaborative action discussions to crowd-source and produce recommendations for implementation. Focus will include discussion of what could happen in the next few months to get started.  | 1:30-2:30 | Presentation of categorized output from World Café Part 1: Manu Bhardwaj and Karen McCabeTable Captains (see above) |
| **World Café Part 2 - Report Out**Table Captains will share insights or other results from their conversations with the rest of the larger group. This will include options for the future and next steps. | 2:30-3:00 | Table Captains (see above) |
| **Coffee Break** | 3:00-3:15 |  |
| **Working Panel***Advancing the Solutions*This working panel will focus consolidating the prioritized outputs of the day and framing them in the context of potential programs and next steps. In short, addressing the “who, what, where, when and why/how.”Conversations will include a discussion on how we could get started and what those present might be able to do to support getting next steps/activities in action, including engaging contacts.  | 3:15-4:15 | Facilitator: Suhas Subramanyam1. Doreen Bogdan-Martin, Chief of Strategic Planning and Membership, ITU
2. Robert Pepper, Vice President for Global Technology Policy, Cisco
3. Deepak Maheshwari
4. David Gross, Partner, Wiley Rein
5. Steve Song
6. Gene Kimmelman, President and CEO, Public Knowledge
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| **Summary of Conclusions/Next Steps**Recap key “take-aways” and how they will be used | 4:15-4:45 | 1. Marina Ruggieri
2. Melanie Walker, Senior Advisor to the President, World Bank
3. Manu Bhardwaj
4. Suhas Subramanyam
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| **Social Reception** | 5:00-7:00 |  |