ITU World Telecommunication Development Conference 2014



## Executive Strategic Dialogue on Broadband for Sustainable Development

29 March 2014, 14:00 – 15:30 Dubai, UAE

## **Biographies of Speakers and Panelists**

## **Opening Remarks:**

#### Mr. Brahima Sanou, Director of Telecommunication Development Bureau, ITU



Mr. Brahima Sanou was elected Director of the ITU Telecommunication Development Bureau by the Plenipotentiary Conference in October 2010 in Guadalajara, Mexico. He took office on 1 January 2011.

Mr. Sanou has more than thirty years experience in the telecommunication and ICT sector, both at a regional and at an international level.

During his ten years as Head of the ITU Regional Office for Africa and Liaison Officer to the African Union and the United Nations Economic Commission for Africa (UNECA), from 2000-2010, he contributed to the

development of the African telecommunication/ICT sector by helping to establish policy and regulatory frameworks, both nationally and regionally, that fostered growth, especially in mobile telecommunications. He assisted in establishing regional associations of regulators and encouraged the setting up of a continental association of regulators, so as to facilitate the harmonization of policies and regulation thereby fostering the development of the region's telecommunication and ICT markets. He played a key role in the organization of the Connect Africa Summit, held in Kigali, Rwanda in October 2007 and in its follow-up.

As Coordinator, African regional project on telecommunication reform and General Agreement on Trade in Services (GATS), from 1997 – 2000, he was a co-author of the first report on the impact of General Agreement on Trade in Services on Africa's telecommunication sector. He also emphasized the need for human resource development and capacity building to prepare African countries for negotiations on multilateral liberalization of telecommunication services at the level of the World Trade Organization (WTO).

Prior to working for the ITU, Mr Sanou held several high-level positions in the Posts and Telecommunication Services in Burkina Faso. He was a key player in the separation of the Posts and Telecommunication services and in the liberalization of the telecommunication sector in Burkina Faso.

Mr Sanou has served as Head of Burkina Faso's delegation to various international and national conferences and as Governor representing 15 African countries on the Board of INTELSAT, as well as representing his country in the ITU Council for almost 10 years. He was made Knight of the National

Order of Burkina Faso (Chevalier de l'Ordre National). In recognition of his commitment and dedication in the Telecommunication field he was given the award of "Best Public/Private Manager" by Africa Telecom People in 2007.

A national of Burkina Faso, Mr Sanou holds an Engineering degree from the Ecole Nationale Supérieure des Télécommunications (ENST) in Paris and a post-graduate diploma from the Centre for Financial, Economic and Banking Studies in Paris. He speaks fluent French and English and is learning Arabic. He is married and has three children.

## **Futuristic Keynote:**

#### Mr. Gerd Leonard, Futurist and CEO, The Futures Agency, Switzerland



Gerd Leonhard is a well-known Futurist and Author of five books, a highly influential Keynote Speaker, Think-Tank Leader & Advisor, and the Founder of GreenFuturist.com. Gerd also serves as Visiting Professor at the Fundação Dom Cabral (São Paulo, Brazil). He is well known as the co-author of the influential book 'The Future of Music' (Berklee Press, 2005), and as the author of 'The End of Control' (2007), 'Music 2.0' (2008),

'Friction is Fiction' (2009, Lulu Publishing), and 'The Future of Content' (Kindle-only, 2011). His new book "From Ego to Eco" will be released in 2012.

Gerd's background is in music and the music business; in 1985 he won Berklee College's 'Quincy Jones Award' and subsequently spent 10 years working as a professional guitar player, composer and producer. He then caught the Internet bug and became a digital media entrepreneur, serving as CEO with several Internet startups, based in San Francisco for 7 years. In 2002, Gerd returned to Europe and started his career as Futurist, Keynote Speaker and Strategic Advisor.

He now travels around the globe and speaks at major conferences and events, company retreats, seminars and in-house trainings on the Future of Business, Sustainability, Environmental Policy and Climate Change, Media, Content and Entertainment, Technology, Marketing, Advertising & Branding, Telecommunications etc. Since late 2011, Gerd has been widening the scope of his work to include some of the most pressing 'green' issues such as sustainability and 'sustainable capitalism', renewable energy, climate change and global warming.

Gerd is considered a leading expert on topics such as digital business models, the networked society, a sustainable business ecology, social media and social communications, TV & Radio 2.0, mobile content, innovation, leadership and entrepreneurship, consumer trends, UGC and peer production, copyright and IPR issues, next-generation advertising, marketing and branding, and recently the development of 'green futures' scenarios. In 2006, The Wall Street Journal called Gerd 'one of the leading Media Futurists in the World'. Gerd's keynotes, speeches and presentations are renowned for his hard-hitting and provocative yet inspiring, personal and intense motivational style. With over 1'300 engagements in 43 countries since 2003, Gerd has addressed over 200'000 executives and professionals, and is often considered a key influencer. His diverse client list includes Consumers International, YouTube, Nokia, The Guardian, Google, Sony-BMG, Telkom Indonesia, Siemens, RTL, ITV, the BBC, France Telecom, Orange, Deutsche Telekom, MTN, The Financial Times, DDB / TribalDDB, Ogilvy, Omnicom, the European Commission, and many others.

Gerd is a fellow of the Royal Society for the Arts (London), a member of the World Future Society, a visiting professor at the Fundação Dom Cabral in Brazil, and with his company The Futures Agency an institutional member of the World Futures Studies Federation. A native German, Gerd resides in Basel, Switzerland.

### **Moderator:**

#### Ms. Karen Bowerman, BBC Journalist



Ms Karen Bowerman is known for her work on Business and Consumer issues - particularly her live work for BBC News 24: Business News. Karen also travels the world - as a Consumer/traveler for Fastrack (BBC and BBC World): a weekly travel show, combining location review with consumer law and the trials and tribulations that beset modern travelers. Working as the BBC 1 News' Consumer Correspondent, Karen conceived and presented an undercover mini-series exposing Rogue

Traders, while reporting and presenting for Weekend Watchdog.

## **Panelists:**

#### H.E. John Nasasira, Minister of Information and Communication Technologies, Uganda



Hon. John M. Nasasira has held the following portfolios in the Government of The Republic of Uganda:

- Minister of Information and Communications Technology (May 2013 to date)
- Minister of Gender, Labour and Social Development (November 2012 to May 2013)
- Minister for General Duties in Prime Minister's Office (August -October 2012)
- Government Chief Whip/Cabinet Minister (June 2011 July 2012)
- Minister of Works and Transport (June 2006 May 2011)
- Minister of Works, Transport, Housing and Communications (August 1998 May 2006)
- Minister of Works, Transport and Communications (July 1996 July 1998)
- Minister of Agriculture, Animal Industry and Fisheries (July 1995 June 1996)
- Minister of State for Agriculture, Animal Industry and Fisheries (December 1994 June 1995)
- Deputy Minister of Works, Transport and Communications (April 1992 November 1994)
- Presidential Advisor on Public Works (July 1991 March 1992)
- Deputy Minister of Works (April 1989 June 1991)
- Delegate to the Constituent Assembly (1994 1995) that debated, adopted and enacted the 1995 Uganda Constitution

First elected to Parliament to represent Kazo Constituency in February 1989 and has since been reelected in 1996, 2001, 2006 and 2011. Hon. John Nasasira graduated in 1976 with BSc (Hons) Degree in Civil Engineering from the University of Nairobi. He then qualified as a Chartered Engineer (UK) in 1986 and in the same year became a Member of Institution of Engineers, UK (MICE), a Member of the American Society of Civil Engineers, (MASCE) and a Member of Institution of Engineers of Kenya (MIEK).

He is a Fellow of Uganda Institution of Professional Engineers (UIPE) and is the current Patron of this Institution. Hon John Nasasira worked with several International Firms of Consulting Engineers engaged in the design and supervision of buildings, water, airports, roads and bridges projects in Eastern African and Middle East (June 1976 – February 1989).

# H.E. Mohamed Nasser Al Ghanim, Director General, Telecommunications Regulatory Authority (TRA), UAE



H.E. Mohamed Nasser Al Ghanim currently holds the position of Director General of the Telecommunications Regulatory Authority; an authority certified according to the Telecom Law issued by Federal Decree No. (3) of 2003 and its amendments to regulate the affairs of the telecommunications sector and ensure the creation of a fair competitive environment in the local market. In the year 2004, Al Ghanim was entrusted with establishing a telecom regulatory body, where he was able in a record time to set up "the Telecommunications Regulatory Authority (TRA)"

Under the supervision and management of Al Ghanim, the TRA succeeded in implementing the regulatory framework of the sector through developing the necessary policies and regulations such as the competition framework, interconnection agreements between providers, pricing policies, and the implementation of the National Spectrum Plan which is considered to be the first of its kind in the region. Under his leadership, the TRA licensed the second telecom operator in the UAE; putting an end to a more than a thirty year old monopoly in cellular communications. Al Ghanim seeks through several initiatives and projects launched by the TRA to improve the telecom sector's market in the UAE in order to compete internationally by focusing further on the growth of scientific knowledge in Information and Communications Technology (ICT) and by promoting skills and national human capital in areas related to the sector.

The UAE is considered one of the advanced countries in the telecom field which ranks the second in terms of contribution to the national GDP of the country following the oil and gas sectors. Furthermore, the international presence of the UAE in the telecom sector is considered an international activity due to its intensive participation through the TRA in all workshops and conferences organized by the International Telecommunication Union (ITU) and international organizations. The UAE has several unique ranks in telecom regulation at the regional and global level where it was highly ranked in a number of indicators assessing the telecom sector in accordance with international reports thanks to the efforts and dedication of a distinguished generation of telecom engineers.

Al Ghanim is considered one of the most distinguished telecom engineers in the UAE and the region who was able to accomplish in a brief period several achievements at an academic and professional level. After acquiring his B.A. in Engineering with excellence and honors from Etisalat University College in 1994 (known now as Khalifa University now), he worked with Etisalat Corporation where he successfully ascended the career ladder and was assigned to several managerial posts. In 1997, Al Ghanim joined Thuraya Telecommunications Company to occupy a number of positions the last of which was Senior Manager Product Development.

Moreover, Al Ghanim was in charge of the UAE Telecom and e-Commerce chapters durin g the Free Trade Agreement negotiations between the UAE, USA, and Australia and occupied a number of posts in the past including Vice-Chairman of the UAE Information and Communications Technology (ICT) Fund (2006-2009), Chairman of the UAE Institute for Advanced Science and Technology (2006-2009), and Board member of National Media Council (2008-2010).

#### H.E. Yoon Jong-Rok, Vice Minister, Ministry of Science, ICT and Future Planning, Korea (Rep. of)



H.E. Yoon Jong-Rok is currently Vice Minister, Ministry of Science, ICT and Future Planning of the Republic of Korea. In the past he held several senior positions including the following Bell Labs USA (Senior Executive Consultant) (2009.12~2011.9), Senior Executive Vice President, Growing Business Group, KT (2006.12 ~2009.6), Standing Board of Director (BOD), KT (2006.3 ~2009.3), Senior Executive Vice President, R&D Group. KT (2005.11 ~ 2006.11), Executive Vice President, Corporate Development Group, KT (2005.9 ~ 2005.11), Executive Vice President, New Business Planning Group, KT (2004 ~ 2005.8), Executive Vice President, Marketing Group, KT (2003.2 ~ 2003.12), Senior Vice President, e-Biz Group (KT 2001.3 ~ 2003.2), President, Korea Telecom America Inc. (1998 ~ 2001), Vice President,

Network Strategy Team, Network Planning & Coordination Group, Korea Telecom (1998  $\sim$  1998), passed the 15th Higher Civil Service Exam from the Government of Korea (1980).

H.E. Yoon Jong-Rok holds Diploma in Telecommunications, Michigan State University, USA, M.S. in Electronics Engineering, Yonsei University, and B.S. in Telecommunication Engineering, Korea Aerospace University.

#### Ms. Kathryn C. Brown, Chief Executive Officer, Internet Society (ISOC)



Kathryn C. Brown joined the Internet Society as President and Chief Executive Officer on January 1, 2014.

She is a veteran of Internet policy development and corporate responsibility initiatives that have aided in the Internet's global expansion. At Verizon, Kathy helped identify and navigate emerging digital issues and led its global corporate responsibility initiatives. In her policy role, she led the company's international public policy engagement through a period of dynamic change. She represented the company in the successful adoption

by the OECD of principles for Internet policy making and was a member of the U.S. delegation to the ITU World Conference on International Telecommunications treaty negotiations.

As leader of Verizon's corporate responsibility initiatives, she served on Verizon's corporate councils for the development of the company's online privacy and content policies and promoted Verizon's Human Rights Statement and Supplier Code of Conduct. Additionally, she oversaw an investment of more than \$60 million a year in programs and grants from the Verizon Foundation that helped support Internet development. In 2010 she partnered with the Internet Society to launch a highly successful forum on the Internet and higher education in East Africa. Kathy joined Verizon from Washington D.C. law firm Wilmer, Cutler & Pickering, where she was a partner specializing in legal and regulatory communications policy.

Earlier in her career, Kathy served in U.S. President Clinton's Administration where she was deeply involved in policy development that was instrumental to the deployment and adoption of the global Internet. She served as Head of the Office of Policy and Development at the National Telecommunications Information Administration and then as Chief of Staff to Federal Communications Commission Chairman William E. Kennard. At the FCC, she managed the staff supporting Chairman Kennard's historic decision to keep the Internet unregulated, to fund the E-rate, and to increase radio spectrum availability to fuel wireless technology innovation. Before moving to Washington D.C., Kathy held senior roles for 15 years in government service in New York.

Most recently, Kathy was a senior advisor at global strategy firm Albright Stonebridge Group. Kathy received her J.D., summa cum laude, from Syracuse University College of Law and her B.A., magna cum laude, from Marist College. She spent one year studying at Makerere University in Kampala, Uganda and in Leeds, UK. Kathy has served on the advisory boards of the Public Interest Registry

(.ORG), the mPowering Development Advisory Board of the ITU, and the USC Annenberg Innovation Lab.

#### Mr. Samer Halawi, Chief Executive Officer, Thuraya



Mr. Samer Halawi was appointed as Thuraya's Chief Executive Officer in January 2011. Drawing upon his extensive experience in ICT and the global satellite communications industry, Samer is responsible for leading Thuraya's strategic positioning and driving its growth as a prominent global mobile satellite operator.

Before joining Thuraya, Samer played a leading role in starting-up and growing a new venture involved in the digital space and focusing on mobile content, IPTV, mobile advertising, and web management. Prior tothat,

Samer held during eight-year tenure various positions at Inmarsat in global strategy and running operations for the Middle East, Africa, and Asia Pacific. Samer's other telecommunications experience relates to his roles at Flag Telecom and ICO Global Communications. His role at ICO followed a private placement for the shares of the company that he led during a three-year period he spent in investment banking in the Middle East. Samer started his career in the automotive industry where he occupied several positions with Chrysler Corporation and Ford Motor Company.

He holds a Bachelor of Science degree in Electrical Engineering from Lawrence Technological University and an MBA with a concentration in Finance from the University of Michigan at Ann Arbor in the U.S.

## Mr. Gambardella Luigi, Chairman of Executive Board, 'European Telecommunications Network Operators' Association (ETNO)



Mr Gambardella joined the Telecom Italia Group in 1999, in charge of relations with the National Regulatory Authority, and he is currently Group Vice President for Relations with International Institutions and Organizations.

From 1996 to 1999 Mr Gambardella ran the regulatory and Institutional affairs for Olivetti.

He is Chairman of the Executive Board of ETNO, European Telecommunications Network Operators' Association, BIAC Vice Chair to the OECD ICCP Committee, President of EUBrasil – the Association for the development of the relationship between Europe and Brazil, a member of

the Advisory and Support Group of BUSINESSEUROPE, a member of the board of the Transatlantic Business Council, a member of the board of the European Internet Foundation, Associate at the European Round Table of Industrialists, President of Puntoit– the Italian Association for the development of the digital economy.

Mr Gambardella has contributed, through its professional career, to all the phases of policy frameworks' development of the European e-communication industry, last but not least to the development of the Digital Agenda and its latest reviews.

Mr Gambardella graduated in economics from Bocconi University in Milan, Italy.

#### Ms. Lobna Smida, Policy Expert in Accessibility, Tunisia



Lobna Smida is an administrator in the Presidential Palace. She has a master degree in British Literature and she speaks 4 languages: Arabic, French, Italian and English. She is also a writer of short stories and poetry in the languages that she speaks.

She participated in many international forums in Libya, the Emirates (Sharajah, Dubai and Abu Dhabi), the U.K. She travelled also to many other countries such as France, the KSA, Germany.

And recently she was in America where she presented a project about "Disability & Tourism." Her fluent English made her able to be interviewed

by some journalists there and she was presented in a program on CAN TV where Lobna Smida joined ADAPT's Lynn Pedotto on the 28th October, 2013 to discuss disability rights in Tunisia. This program was produced by ADAPT of Chicago Productions with support from CAN TV.

## **Concluding Key Note Speech:**

#### Dr. Hamadoun I. Touré, Secretary-General, ITU



Dr Hamadoun I. Touré, Secretary-General of the International Telecommunication Union (ITU) since January 2007, was re-elected for a second four-year term in October 2010.

As Secretary-General, Dr Touré is committed to ITU's mission of connecting the world, and to helping achieve the Millennium Development Goals through harnessing the unique potential of Information and Communication Technologies (ICTs).

A long-standing champion of ICTs as a driver of social and economic development, Dr Touré previously served as Director of ITU's Telecommunication Development Bureau (BDT) from 1998-2006. In this role he placed considerable emphasis on implementing the outcomes of the World Summit on the Information Society (WSIS), launching projects

based on partnerships with international organizations, governments, the private sector and civil society.

Dr Touré started his professional career in his native Mali in 1979. He built a solid career in the satellite industry, serving as managing engineer in Mali's first International Earth Station. He joined Intelsat's Assistance and Development Programme in 1985. He was appointed Intelsat's Group Director for Africa and the Middle East in 1994, earning a reputation as an energetic leader through his commitment to various regional connectivity projects such as RASCOM. In 1996 he joined ICO Global Communications as African Regional General Manager, spearheading the companies' activities across the African region.

A national of Mali, Dr Touré holds a Masters Degree in Electrical Engineering from the Technical Institute of Electronics and Telecommunications of Leningrad, and a PhD from the University of Electronics, Telecommunications and Informatics of Moscow. He is married with four children and two grandchildren, and is proficient in four official ITU languages: English, French, Russian and Spanish.