

PROGRAM

- 8.30- 9.00 Registration
- 9.00-9.15 Welcome message
- 9.15-10.30 KEYNOTE: E-Africa by the horizon 2020. Ultra Wide Band in Africa ? A mainly political choice.
- 10.30-11.00 Coffee Break
- 11.00-12.30 ICQT 1: Inter-domain Quality of Service
- 12.30-14.00 Lunch
- 14.00-15.30 ICQT 2: Charging Strategies for Content Delivery and Internet Access
- 15.30-16.00 Coffee Break
- 16.00-18.00 PANEL

KEYNOTE

E-Africa by the horizon 2020
Ultra Wide Band in Africa ? A mainly political choice
Claude de Jacquilot – Political advisor Broadband-Infrastructure policy expert



On the basis of different experiences and analyses of the african context, wide band and ultra wide band development is a major stake for countries of the african continent in order to be transformed into an E-society and to enter the E-world...

- An economical transformation for governments which have to move to ICT, cash cow of the state budget driven by an E-economy.
- Wide band? What for? How do consumers use it?
- How to serve wide band on the short and middle term (2016) and ultra wide band by the horizon 2018-2020.
- Impacts on infrastructures and the regional integration problem.
- Lessons based on the Programme for Infrastructure Development in Africa (PIDA) and country case studies.

Claude de Jacquilot's short bio

Claude de Jacquilot is a well-known ICT Infrastructure and Broadband Policy expert. Over the last 23 years, he has worked in the field of telecommunications policy and development in developing countries. He heads his own association of different independent international experts to be able to offer the best expertise to its customers. In 1999-2000 at UNMIK Government as Head of Telecommunication he has rebuilt the Kosovo operator; most recently as PIDA ICT team leader (Head of State-African Union and AfDB study), he was involved in the Broadband development strategic framework in Africa (Policy, Legal, regulatory and Infrastructure). Since 2012 as individual expert for the world Bank, He is involved in Broadband development frame work for MENA-UMA countries. Involved in Broadband development model and regulatory frameworks, C de Jacquilot has an extensive expertise in political (legal, regulatory) and policy framework to implement Broadband strategic framework in developing countries.

ICQT 1: Inter-domain Quality of Service

1. SLA learning from past failures, a Multi-Armed Bandit approach, Lise Rodier (PRISM, Université de Versailles Saint-Quentin en Yvelines, France), Johanne Cohen (PRISM, Université de Versailles Saint-Quentin en Yvelines, France), Hélia Pouyllau (Thales Research and Technology, France), David Auger (PRISM, Université de Versailles Saint-Quentin en Yvelines, France)
2. Auction-type framework for selling inter-domain paths, Xavier Misseri (TELECOM Paris Tech, France), Stefano Moretti (Université Paris Dauphine, France), Jean-Louis Rougier (TELECOM Paris Tech, France)
3. On the Manipulability of Voting Systems: Application to Multi-Operator Networks, François Durand (INRIA, France), Fabien Mathieu (Alcatel-Lucent Bell Labs France, France), Ludovic Noirie (Alcatel-Lucent Bell Labs France, France)

ICQT 2: Charging Strategies for Content Delivery and Internet Access

1. The Trouble with Choice: An Empirical Study to Investigate the Influence of Charging Strategies and Content Selection on QoE, Andreas Sackl (FTW Telecommunications Research Center Vienna, Austria), Patrick Zwickl (FTW Telecommunications Research Center Vienna, Austria), Peter Reichl (University of Vienna, Austria)
2. When free riding is the best choice: the case of network charges for content providers, Maurizio Naldi (University of Rome "Tor Vergata", Italy), Giuseppe D'Acquisto (University of Rome "Tor Vergata", Italy)
3. Incentivizing efficient load repartition in heterogeneous wireless networks with selfish delay-sensitive users, Vladimir Fux (TELECOM Bretagne, France), Patrick Maillé (TELECOM Bretagne, France)

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