

RESEARCH & DEVELOPMENT
16h30 – 18h00 | 30/08/2016 Tuesday | Room 12

ICT – JAPAN: CONTEXT



Moderator: Cleber D. Giorgetti
Consultant / Vice-Director of Science, Technology and Innovation at CCC&R / Coordinator of Sustainable Energy segment of FEBRAEC.



Presentations From Japan Side: ICT – Status, Usage, Applications, Solutions, Improvements, Human Resources and International Cooperation
Speaker: Norifumi Yamaguchi
Director of International Economics Division / Ministry of Internal Affairs and Communications – Japan



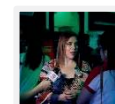
Presentation and Discussions of Brazilian Policies and Topics regarding: DTTB, ICT and International Cooperation
Speaker: Otavio Viegas Caixeta
Informatics Policy Secretariat - Ministry of Science, Technology, Innovations and Communications (MCTIC)



Speaker: José Raúl Solares Chiu
Superintendent of Telecommunications (Guatemala)

Speaker: Rodrigo Ramirez (Chile)

Speaker: Jose Guillermo Valdivia Rojas (Nicaragua)



Speaker: Larissa Giménez – CEO / Paraguay TVHD

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The panel discussion aims at promoting debates, presentations, sharing successful models of policies with Latin American countries. Discussions will rely on infrastructure for ICT usage (including Terrestrial Digital Broadcasting -TDB), promotion of solutions for ICT applications and usage in daily lives as a means to improve the social environment. As a result, it is expected to enhance the ICT cooperation, going beyond the current perspectives of Japan-Brazil system.

- **Presentations From Japan Side: ICT – Status, Usage, Applications, Solutions, Improvements, Human Resources and International Cooperation**
 Speaker: **Norifumi Yamaguchi**
Director of International Economics Division / Ministry of Internal Affairs and Communications – Japan
 Presentations From Japan Side: ICT – Status, Usage, Applications, Solutions, Improvements, Human Resources and International Cooperation:
 1. Current situation of ICT usage
 2. Challenges to help promote solutions for a better usage of ICT applications and usage.
 3. Policy models to help promote solutions to improve living conditions through the use of ICT
 4. International cooperation on ICT (Cooperation on human resource training for telecom infrastructure in Colombia and other Latin American countries).

- **Presentation and Discussions of Brazilian Policies and Topics regarding: DTTB, ICT and International Cooperation**
 Speaker: **Otávio Viegas Caixeta**
Informatics Policy Secretariat - Ministry of Science, Technology, Innovations and Communications (MCTIC)
 Presentation and Discussions of Policies and Topics regarding:
 1. DTTB – Digital Terrestrial Television Broadcasting: ASO – Analog Switchoff, EWS – Emergency Warning System, etc.
 2. ICT – Information and Communication Technology: Infrastructure, Utilization, Sharing, etc.
 3. Issues to Advance International Cooperation: Latin American countries and Globally.

- **Speaker: José Raúl Solares Chiu**
 Superintendent of Telecommunications (Guatemala)

- **Speaker: Rodrigo Ramirez** (Chile)

- **Speaker: Jose Guillermo Valdivia Rojas** (Nicaragua)

- **Speaker: Larissa Giménez** – CEO / Paraguay TVHD



CLEBER D. GIORGETTI

Consultant / Vice-Director of Science, Technology and Innovation at CCC&R / Coordinator of Sustainable Energy segment of FEBRAEC.

Bachelor of Science in Electrical Engineering by UNICAMP/Brazil, Master in Administration and Marketing by the University of Colorado/USA, has worked since 1986 in Information Technology, since 1993 in Telecommunications and since 2013 in Energy. Held executive positions at Brazilian subsidiaries of multinationals CISCO, NEC and AVAYA, in São Paulo, and at GENIUS Institute of Technology, in Manaus. Acted as Product Manager, Systems Engineer and Software Developer at the headquarters of multinationals LUCENT, BELL LABS and AT&T, in the USA, where lived for 6 years, invented and registered two Patents. Works as Consultant on ITC-M. Is entrepreneur on Sustainable Energy and Digital Marketing. Helps StartUps as Mentor and Member of the Board. Teaches ITC for Non-Profit Organizations as a volunteer at GESC/FIA Institute. Is Vice-Director of Science, Technology and Innovation at Campinas Region Chamber of International Trade – CCC&R. Is coordinator of Sustainable Energy segment of Brazilian Federation of Consulting and Training Companies – FEBRAEC.



NORIFUMI YAMAGUCHI

Director of International Economics Division / Ministry of Internal Affairs and Communications – Japan

As Director for International Digital TV Policy in the Ministry of Internal Affairs and Communications, Japan (MIC), Norifumi Yamaguchi is responsible for international cooperation through digital TV broadcasting. Norifumi Yamaguchi served as Director for International Standardization and Director of International Frequency Office in MIC before transfer to current position. His carrier includes standardization of wireless systems in the International Telecommunication Union (ITU), management of the advanced testbed network for R&D in the Service Platform Architecture Research Center of the National Institute of Information and Communication Technology (NICT), technical assistance in the Ministry of Foreign Affairs, and spectrum management of DTTB transition planning in Japan. He contributed to standardize the ISDB-S system and the ISTB-T system. He received Master of Science degree from Stanford University.



OTAVIO VIEGAS CAIXETA

Informatics Policy Secretariat - Ministry of Science, Technology, Innovations and Communications (MCTIC)

Informatics Policy Secretariat at the Ministry for Science, Technology, Innovations and Communications (MCTIC), which he joined this year. Since 2009, he has worked at the Telecommunications Secretariat of the Ministry, having held the positions of Chief of Staff and Advisor to the Secretary. During this period, he has worked on International Cooperation projects in Digital TV and in preparing and executing expansion policies for ICT in Brazil. Mr. Caixeta holds a degree in Electrical Engineering from UnB, and worked on developing telecommunications equipment prior to joining the government.”



JOSÉ RAÚL SOLARES CHIU

Superintendent of Telecommunications / Guatemala

José Raúl Solares Chiu is an Industrial Engineer with a Master in Business Economics. His experience in telecommunications comes from over 30 years ago when he began work on the Guatemalan Telecommunications Company -GUATEL- that at the time was a state monopoly company. His main duties were developed as member of the Planning Division, later he became Advisor to the General Manager. Together with other professionals from GUATEL as well as Think Tanks and International Consultants, were assigned to prepare a project of law, aimed to allow the liberalization of the telecommunications market in Guatemala and prepare the conditions for foreign investment into the telecommunication sector. Thus, it was that in November 1996, the Congress of the Republic issued the General Telecommunications Law, and the regulatory body, Superintendence of Telecommunications -SIT- was established.

As member of the new regulator of telecommunications, had the responsibility to define its organizational structure and ensure the recruitment of technical staff. When the SIT was already in operations, he served as Operations Manager for the first 4 years. After leave the regulator, he spends few years working inside the private sector, with companies like BellSouth and Telefonica (Movistar) as Director of Regulation, Interconnection and External Affairs. In 2006, he left Guatemala in order to work in Honduras as an international consultant with the national operator of telecommunications -HONDUTEL- and with the local regulator called CONATEL. After three years he returned to Guatemala to continue providing consulting services in telecommunications.

It was in 2014 that he returns to the Superintendence of Telecommunications of Guatemala as Coordinator of Local Network Operators. With the current government administration in Guatemala, since April and up today, he was appointed to the position of Superintendent of Telecommunications.



LARISSA GIMÉNEZ
CEO / Paraguay TVHD

Paraguay TVHD director from January 2014 to date. With extensive experience in television and content production. She produced all types of shows and programs in the United States, South Africa, Canada and Europe. She began working in television in 1997 in the largest hispanic network of the US, Univision, where he spent 12 years after that became part of Telemundo where she remained for four years. Then she returned to Paraguay 3 years ago, where in March 2013 she joined the Teledifusora Paraguaya AKA Canal 13, where she was there as Director of the show “all or nothing”, then in less than three months rose as production manager and there she was in charge of leading channel program “the Show of thirteen.” She remained in that position until December of the same year, where she later received the proposal to be in front of Paraguay HDTV where she has been demonstrating and applying all her television knowledge.

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