"Evolving Regulatory Frameworks for Digital Future"

INTERNATIONAL CONFERENCE
1-2 October 2018, Hotel Avala Resort & Villas, Budva, Montenegro

International Conference will be held from 1 to 2 October 2018 in Budva, Montenegro, within the framework of the Festival of ICT Achievements – INFOFEST 2018 (INFOFEST 2018 Gala Opening takes place on 30 September 2018, 20:30 and is open to all participants of the Conference). For more information please visit http://www.ekip.me/INFOFEST/index.php i https://www.itu.int/en/ITU-D/Regional-Presence/Europe/Pages/Events/2018/RF/default.aspx

This Conference is organised as a key feature of INFOFEST 2018. It is held within the framework of the ITU Regional Initiative for Europe on *Broadband infrastructure, broadcasting and spectrum management* that aims at facilitating the high-speed connectivity with resilient and synergistic infrastructure development, deployment and sharing, whilst ensuring a trusted and quality user experience. This event provides an unique opportunity for high-level dialogue between stakeholders on strategies and policies directed towards broadband development in the region, while discussing the challenges and opportunities offered by resilient high speed networks couple with regulatory actions that are flexible and collaborative. This event will also offer an opportunity for setting up particular actions to assist countries in need on regulatory matters including transition from IPv4 to IPV6, exchange of practices on how to tackle EMF limits for effective 5G roll outs, ect.

AGENDA

Monday, 1 October 2018

9:30 - 10:00	**Opening Ceremony** • **Dr. Šaleta Đurović, President of the Council, Agency for Electronic Communications and Postal Services (EKIP), Montenegro** • **Mr. Jaroslaw Ponder, Head of the ITU Office for Europe, International Telecommunication Union** • **Mr. Milan Srzentić, State Secretary, Ministry of Economy in the Government of Montenegro** **Welcome Remarks by Heads of the National Regulatory Authorities Present** • **Mrs. Enkeleda Pojani, Director of Financial Management, Electronic and Postal Communications Authority (AKEP), Albania** • **Mr. Predrag Kovač, General Director, Communications Regulatory Agency (CRA), Bosnia and Herzegovina** • **Mr. Sasho Dimitrijoski, Director, Agency for Electronic Communications (AEC), TFYR Macedonia** • **Mr. Petar Stijović, Deputy Chairman of the Managing Board, Regulatory Agency for Electronic Communications and Postal Services (RATEL), Serbia** • **Mr. Darko Grgurović, Executive Director, Agency for Electronic Communications and Postal Services (EKIP), Montenegro**
	Technical Break
10:00 - 10:45	**Session 1: Global and regional trends in evolution of ICT policies and regulatory frameworks for digital future** **Special Address: Dr. Kemal Huseinović, Chief of the Infrastructure, Enabling Environment and E-Applications Department, Telecommunication Development Bureau (BDT), International Telecommunication Union (ITU)** • Current Trends in Broadband, *Ms. Rosheen Awotar-Mauree, Programme Officer, ITU Office for Europe* • Development of NGA Networks in Montenegro, *Mr. Vitomir Dragaš, Agency for Electronic Communications and Postal Services (EKIP), Montenegro*
10:45 - 11:30	**Group Photo and Coffee Break**
11:30 - 13:15	**Session 2: Fostering roll-out of diverse broadband technologies across Europe in the context of creation of ubiquitous resilient high-speed broadband infrastructure** • 5G Implementation in Europe, *Mr. Jaroslaw Ponder, Head of ITU Office for Europe* • Spectrum Related Issues Regarding 5G in Montenegro, *Mr. Elvis Babačić, Agency for Electronic Communications and Postal Services (EKIP), Montenegro* • On the Road Towards 5G - Regulation and Planned Activities, *Mrs. Julijana Jančula Bauer and Mr. Krešimir Mazor, Croatian Regulatory Authority for Network Industries (HAKOM), Croatia* • Measures and Activities for 5G Intoduction in Macedonia, *Mr. Igor Bojadjiev, Agency for Electronic Communications (AEC), TFYR Macedonia* • Fiber Optic (Access) Networks, *Mr. Stijepan Vodolšak, Croatian Regulatory Authority for Network Industries (HAKOM), Croatia* • Over The Top Services, Market Impact and Regulatory Framework, *Mrs. Tatjana Cvetković, PhD and Mrs. Sanja Vajs, Regulatory Agency for Electronic Communications and Postal Services (RATEL), Serbia*

13:15 - 14:30	**Lunch Break**
14:30 - 15:45	**Session 3: Emerging technologies accelerating evolution of regulatory frameworks for digital future, including 5G, Internet of Things, Artificial Intelligence** - Strategic Orientation in ICT Sector of BIH in the Context of Digital Agenda, *Mr. Saša Dalipagić, Ministry of Communications and Transport, Bosnia and Herzegovina* - Regulatory Framework for Digital Future - 5G, IoT i AI, *Mr. Rajesh Duneja and Mrs. Milena Matić, Arthur D. Little, Austria* - Massive M2M Communications – Challenges for NRAs, *Mr. Aleksandar Mastilović, Communications Regulatory Agency (CRA), Bosnia and Herzegovina* - Unmanned Aircraft Challenge for Regulators, *Mr. Dušan Jokanović, PhD, and Tatjana Midić, Regulatory Agency for Electronic Communications and Postal Services (RATEL), Serbia* 5G for the Future Economy: Opportunities and Challenges, *Mrs. Vanesa Čačković, Ericsson Nikola Tesla, Croatia*
15:45 - 16:00	**Coffee break**
16:00 - 17:00	**Session 4: Regulatory challenges and opportunities, including evolving market analysis, roaming, quality of services, users rights and protection, electromagnetic fields** - Building 5G Networks - *Challenges Related to Electromagnetic Field Protection, Mrs. Julijana Jančula Bauer and Mr. Krešimir Mazor, Croatian Regulatory Authority for Network Industries (HAKOM), Croatia* - Protection of User Rights, *Mrs. Jelena Ivanović, Regulatory Agency for Electronic Communications and Postal Services (RATEL), Serbia* - Dispute Resolution Procedures and End User Empowerment, *Mr. Mark Pohar, Agency for Communication Networks and Services (AKOS), Slovenia* - Electronic Communications Market Developments and Regulatory Challenges in Albania, *Mrs. Enkeleda Pojani, Electronic and Postal Communications Authority (AKEP), Albania*
20:00	**Gala dinner (invitation card obligatory)**
	Tuesday, 2 October 2018
9:30 - 10:30	**Session 5: Fostering deployment of future networks and transition from IPv4 to IPv6 across Europe** - The Leading-edge in Net Neutrality Monitoring: End-to-End from User Experience to Network Performance*, Mr. Sven Gschweitl and Mr. Johannes Lusak, Alladin-IT, Austria* - NRAs Position in the Domain of Internet Communications in the Context of the Transition from IPv4 to IPv6, *Mr. Aleksandar Mastilović, Communications Regulatory Agency (CRA), Bosnia and Herzegovina* - Cybersecurity in the Context of Regulators, *Mrs. Sanja Marković, Ibis Instruments, Serbia* - Management of the Development Project: Budva as a Digital City, *Mr. Marko Asanović, Mrs. Nataša Gospić PhD, Mr. Srđa Bjeladinović, Faculty of Transport, Communications and Logistics, Montenegro*
10:30 - 11:00	**Coffee Break**
11:00 - 12:30	**Session 6: New regulatory tools aiming at even more effective delivery by regulatory authorities, including spectrum monitoring, mapping of infrastructure, quality of service measurement** - Regulatory Tools for QoS Measurement (HAKOMetar & HAKOMetar Plus), *Mrs. Vesna Gašpar, Croatian Regulatory Authority for Network Industries (HAKOM), Croatia* - Quality of Service Measurements in Mobile Networks in Montenegro, *Mr. Ivan Vujović, Agency for Electronic Communications and Postal Services (EKIP), Montenegro* - Preparing for 5G: System for Continuous Monitoring of Electromagnetic Fields (EMF), *Mrs. Vesna Krzman, Regulatory Agency for Electronic Communications and Postal Services (RATEL), Serbia* - Quality of Service Measurements in Fixed and Mobile Networks, *Mr. Boštjan Vela, Agency for Communication Networks and Services (AKOS), Slovenia* - Lessons Learnt in Establishment of a Normative QoS/QoE Measurement Tool in Various European Countries, *Mr. Jozef Svrcek, Specure, Austria*
12:30 - 13:00	**Conclusion and closing ceremony** - Mr. Jaroslaw Ponder, Head of the ITU Office for Europe, ITU - Mr. Darko Grgurović, Executive Director, Agency for Electronic Communications and Postal Services (EKIP), Montenegro
14:00 - 21:00	**Social Event (invitation card obligatory)**