ITU Regional Workshop for CIS on
Optimal Solutions to the Provision of Broadband Access
in Small and Medium-sized Settlements
Moscow, Russian Federation, 17-19 February 2015

Draft Agenda

17 February 2015, Tuesday	
09:30-10:00	**Registration of participants**
10:00-10:30	**Opening remarks:** • **Ministry of Telecom and Mass Communications of the Russian Federation;** • **Moscow Technical University of Communications and Informatics (MTUCI), Russian Federation;** • **International Telecommunication Union (ITU).**
10:30–12:00	**Session 1: Development of Telecommunications at the Present Stage: CIS and Other Regions of the World** **Chair: Mr. Mikhail Lokhvitsky,** Deputy Director, Institute of Upgrade Qualification, Moscow Technical University of Communications and Informatics, Candidate of Science (Engineering), Professor of MTUCI, Academician of Moscow Aviation Institute and International Telecommunication Academy (ITA), Russian Federation ***Activities of the ITU Area Office for CIS in 2014 and Tasks for 2015*** **Mr. Orozobek Kaiykov,** Head, ITU Area Office for CIS ***Telecommunications, Infocommunications… What Then?*** **Mr. Artem Adzhemov,** Rector, MTUCI, Doctor of Science (Engineering), Professor, Academician of Academician of Moscow Aviation Institute and International Telecommunication Academy (ITA), Russian Federation
12:00-12:30	**Coffee break**
12:30-14:00	***Development of Access Technologies in the Russian Federation and Other Countries at the Present Stage*** **Mr. Eduard Portnov,** Department Chairman, MTUCI, Doctor of Science (Engineering), Professor
14:00–15:00	**Lunch**
15:00-16:00	**Session 1: continuation** ***Access Network Review: Standards and PON Equipment*** **Mr. Eduard Portnov,** Department Chairman, MTUCI, Doctor of Science (Engineering), Professor ***GPON and NGPON Technologies*** **Mr. Eduard Portnov,** Department Chairman, MTUCI, Doctor of Science (Engineering), Professor
16:00–16:20	**Coffee break**
16:20–17:50	***Modern PON Equipment***

	Speakers TBD (Equipment supplying companies)
	18 February 2015, Wednesday
10:00—11:30	**Session 2: Examples of PON Equipment Implementation in the Countries of the CIS Region and New Solutions for Provision of Broad Band Access in Small and Medium-sized Settlements** **Chair: Mr. Orozobek Kaiykov,** Head, ITU Area Office for CIS *Examples of PON Equipment Implementation in the Countries of the CIS Region* Speakers TBD (Equipment supplying companies)
12:00-12:30	**Coffee break**
12:30–14:00	*Examples of PON Equipment Implementation in the Countries of the CIS Region* Speakers TBD (Equipment supplying companies; communication providers)
14:00-15:00	**Lunch**
15:00-16:00	**Session 2: continuation** *New Solutions for Both Modulation Characteristics and Increase of the Number of Subscribers on Access Networks* **Mr. Alexander Zubelevich,** Professor, MTUCI
16:00-16:20	**Coffee break**
16:20-17:50	*Creation of Active and Passive Access Networks in the light of New Solutions and Standards* **Mr. Alexander Zubelevich,** Professor, MTUCI
	19 February 2015, Thursday
10:00-12:00	**Session 3: Use of Radio Access for Provision of Broadband Access in Small and Medium-sized Settlements** **Chair: Mr. Valdimir Voskobovich,** Director, Institute of Upgrade Qualification, Pro-rector, MTUCI, Candidate of Science (Engineering), Academician of Moscow Aviation Insititute and International Telecommunication Academy *Wi-Fi and Wi-Max Radio Access Systems and Their Use for Provision of Broadband Access in Small and Medium-sized Settlements* **Mr. Anatoly Kopylov,** Assistant Professor, MTUCI, Candidate of Science (Engineering)
12:00-12:30	**Coffee break**
12:30-14:00	*OFDM Technologies and New Concepts of Last Mile: Small Cells (LTE/Femto)* **Mr. Mikhail Lokhvitsky,** Deputy Director, Institute of Upgrade Qualification, Moscow Technical University of Communications and Informatics, Candidate of Science (Engineering), Professor of MTUCI, Academician of Moscow Aviation Institute and International Telecommunication Academy (ITA), Russian Federation
14:00–15:00	**Coffee break**
15:00-16:00	**Session 3: continuation**

	Examples of Radio Access Technology Implementation for Broadband Access Provision in Small and Medium-sized Settlements Speakers TBD (Equipment supplying companies; communication providers)
16:00–16:20	**Coffee break**
16:20–17:50	**Summing up roundtable**