

**Draft program of the International training seminar
'TESTING OF SYSTEM AND NETWORK SOLUTIONS'**

**within ITU-ZNIIS joint project on creation of
'International Telecommunication Testing Centre'
(ITTC)**

Moscow, Russia, 15-17 December 2008

December 15, 2008

08.30 – 9.30 Participants registration

Participants registration and training and information materials distribution

9.30 – 09.45 ZNIIS welcoming address

ZNIIS Deputy Director on science activities

A.B. Vasiliev

9.45 – 10.00 Welcoming address from ITU Area Office for CIS

Office Head

O.J. Kaiykov

10.00 – 11.00 Keynote speech: Public Switched Telecommunications Networks prospective development

ZNIIS Director General Advisor

A.E. Koucheriavy

11.00 – 11.30 Coffee break

11.30 – 13.00 ITU-T, ITU-D, ITU Area Office activities aimed at developing NGN and technical means testing

Developing Q.39xx Series Recommendations on testing and monitoring NGN technical means

ZNIIS Subject Area Director

D.V. Tarasov

Q.3900 Recommendation-based model networks as NGN technical means testing basis

ZNIIS Technopark Director

D.V. Andreev

ITU Area Office Activities

Office Head

O.J. Kaiykov

ITU-T-based NGN international standards development approaches

ITU-T Expert

13.00 – 14.30 Lunch

14.30 – 16.00 International Centre's model network as a tool needed for testing

On International Centre Project

ZNIIS Technopark Director

D.V. Andreev

System and network solutions testing methods

ZNIIS Technopark Leading Engineer

K.A. Savin

Compatibility testing features

ZNIIS Technopark Leading Engineer

A.G. Itkin

16.00 – 16.30 Coffee break

16.30 – 17.30 System and network solutions under NGN introduction and development

System and network solution Softswitch

ZNIIS Subject Area Deputy Director

E.N. Shcherbakova

System and network solution IMS

ZNIIS Subject Area Director

D.V. Tarasov

December 16, 2008

09.00 – 10.30 Services testing as model networks usage prospective approach

Telecommunication services standardization

ZNIIS Technopark Director

D.V. Andreev

Services testing methods on model network
ZNIIS Technopark Director

D.V. Andreev

NGN services testing Global approaches
ITU-T Expert

10.30 – 11.00 Coffee break

11.00 – 12.00 Workshop practice. Using NGN testing methods

Demonstration of functionality, interoperability and compatibility testing features
ZNIIS Technopark Leading Engineer

K.A. Savin

12.00 – 13.30 Lunch

13.30 – 15.00 Wireless access system and network solutions while implementing and developing NGN

IEEE 802.11 Standards and their significance in telecommunication networks development
ZNIIS Director General Advisor

A.E. Koucheriavy

Local positioning systems as a new element in telecommunications networks development
ZNIIS Scientific Centre Director

S.M. Yarlykova

15.00 – 15.30 Coffee break

15.30 – 17.00 Workshop practice. New services testing methods usage

Showing operator networks interoperability testing features in services roaming environment
ZNIIS Technopark Leading Engineer

K.A. Savin

Showing different vendors-manufactured technical means compatibility testing features while rendering various services
ZNIIS Technopark Leading Engineer

A.G. Itkin

17.00 – 22.00 Evening entertainment**December 17, 2008****10.00 – 11.30 Round table****General attendance. Subject matters discussion*****ZNIIS Technopark Director****D.V. Andreev****ZNIIS Subject Area Director****D.V. Tarasov***11.30 – 12.00 Coffee break****12.00 – 13.00 Final session****Report by ITU Area Office representative*****Office Head****O.J. Kaiykov***Report by ZNIIS representative*****ZNIIS Director General Advisor****A.E. Koucheriavy*