

International Conference
Eastern Europe, Caucasus, and Central Asia
Network of Water Management Organizations
(EECCA NWO)
Challenges of River Basin Management in the context of
Climate Change
May 18-19, 2017
Moscow, Russian Federation

Venue:

Russian Research Institute of Hydraulic Engineering and Land Reclamation (VNIIGiM)
B.44, Bol'shaya Akademicheskaya Street, Moscow

Provisional programme

Thursday 18 May

08:30 Registration of the participants

09:00 Official opening of the conference

Opening speech by EECCA NWO President Prof. D.V.Kozlov.

Welcoming addresses:

- V.A. Zhukov, Director, Land Reclamation Department, Ministry of Agriculture, Russian Federation
- A.A.Filtchakova, Head, Moscow-Osk Basin Water Administration
- Prof. V.A. Dukhovniy, Executive Secretary of EECCA NWO
- B. Libert, Regional Advisor for Environment, UNECE
- JF Donzier, Permanent Technical Secretary INBO
- B.M. Kizyaev, Chief Research Officer, VNIIGiM
- N.A. Sukhoy, Chairman of the Board, Union of Water and Land Reclamation Experts
- T.M.Belyakova (CIS Executive Committee) Regarding the Concept on cooperation of CIS member states on land reclamation and integrated use of interstate water bodies and the First Priority Measure Plan for its implementation

09:30 JF Donzier (INBO, France) Presentation of INBO activities with focus on adaptation to climate change

09:50 V.A. Dukhovny (Secretariat EECCA NWO/SIC ICWC) The future: water saving and cooperation

10:10 T. Efimova (OECD) and M. Sutter (UBA, Austria) Presentation of EUWI+East project supporting implementation of WFD

10:30 Break

11:00 SESSION 1: National Strategy for adaptation to CC, River basin management plans, transboundary basins

Key speakers

B. Libert (UNECE) UNECE projects on adaptation of transboundary basins to climate change

P. Polad-Zade (JSC Vodstroy, Russia) Tasks of efficient water use in the face of global challenges

Presentation of relevant case studies by country representatives

M.G. Morozov (RosNII VH, Russia) Water strategy as a tool of water resources management

G. Tilyavova (BWO Amudarya) Transboundary cooperation in the Amudarya River Basin

A.R. Uktamov (BWO Syrdarya) Transboundary cooperation in the Syrdarya River Basin

Questions and answers /Debates

13:00 Lunch

14:00 SESSION 2: Practical measures for adaptation to CC in basins in line with the concept of water-food-hydropower-environment nexus

Key speakers

JF Donzier (INBO) European directives and adaptation to climate change

B. Libert (UNECE) UNECE nexus assessments in transboundary basins

Presentation of relevant case studies by country representatives

G.V. Stulina (SIC ICWC) Usage of the positive effects of climate change in the basin in modeling crop water requirements

N.N. Balgabayev (KazNII VH, Kazakhstan) Efficient water management in Kazakhstan

Ya.E. Pulatov (Institute of water problems, hydropower engineering and ecology of Academy of Sciences of the Republic of Tajikistan) Water resources and irrigated agriculture in the context of climate change in Tajikistan

V.A. Omelianenko (National Information Agency “Nature”, Russia) Russia’s river basins in climate change context

R.M. Corobov (Eco-TIRAS, Moldova) Lessons learnt from the assessment of river basin vulnerability to climate change and elaboration of common adaptation strategy by the example of Dnestr basin

Questions and answers /Debates

15:30 Break

16:00 SESSION 3: Supporting the development of operational Basin Organisations and efficient networking

Key speakers

P. Henry de Villeneuve (OIEau, France) Steps for developing Basin Organisations ;

Y. Videnina (OIEau) Stakeholders and public participation in line with WFD requirements

Presentation of relevant case studies by country representatives

D.V. Kozlov (Russian State Agrarian University) Current issues of water management and engineering in Russia

A. Inosemtseva (CAREC, Kazakhstan) CAREC activity on water resources management: progress and prospects

A.L.Buber (VNIIGiM named by A.Kostyakov, Russia) Development of strategic and operation plans for Volgian-Kamsk reservoir management in the context of climate change

Questions and answers /Debates

Friday 19 May

9:00 SESSION 4: monitoring for sustainable water management and implementation of data flow management and information-communication technologies (ICT) at basin level

Key speakers

JF Donzier (INBO) Importance of organisation and management of water related data

M. Sutter (UBA, Austria) Example of WFD compliant monitoring

Presentation of relevant case studies by country representatives

M.Yu. Kalinin (Association of river guardians “Eco-Krones”, Belarus) Belarus towns’

influence on surface water in transboundary river basins of the Baltic Sea

J. Mukhatov (Shu-Talas Basin Commission Basin Inspection for Water Use Regulation and Protection, Kazakhstan) Water resource management in Shu-Talas River Basin in the context of climate change

A. Karlykhanov (Aralo-Syrdarya Basin Inspection for Water Use Regulation and Protection, Kazakhstan) Transboundary cooperation in the Syrdarya River Basin

B.O. Askaraliev (Kyrgyz National Agrarian University) Sustainable management of water in irrigation systems of the Sokoluk River Basin, Shu depression in Kyrgyzstan

Questions and answers /Debates

10:30 Break

11:00 SESSION 5: Role of economic analysis and financial mechanisms for sustainable basin planning

Key speakers

T. Efimova (OECD) Use of economic analysis and deployment of economic instruments

P. Henry de Villeneuve (OIEau) Financing the Program of Measures included in RBMPs

Presentation of relevant case studies by country representatives

A.Row (KazNAU, Kazakhstan) Effects of climate and anthropogenic load on flow quality in the river basins of rice-growing areas in the South Kazakhstan

Questions and answers /Debates

12:00 Conclusions of the conference

12:30 Closing ceremony