

CONFERENCE "WATER RESOURCE SYSTEMS MANAGEMENT UNDER EXTREME CONDITIONS"

- symbol that ancient Egyptians painted on the aqueduct walls as an amulet in order to protect themselves from the floods and storm water level fluctuations

4-5 June 2008 Moscow, Russia Crocus Expo Exhibition Center

Organisers



The Federal Agency for Water Resources



The Netherlands Water Partnership



SIBICO International, Ltd. **ECWATECH Ltd.**

Under the patronage of



World Water Council (WWC)

Supported by



Russian Emergency Ministry (Emercom of Russia)



The Federal Service for Hydrometeorology and Environmental Monitoring (Roshydromet)



Russian Academy of Sciences (RAS)



The International Water Resources Association



World Meteorological Organisation (WMO)



The European Water Partnership (EWP)



International Network of Basin Organisation (INBO)



Center of Russian water works inventory and state water cadastre

Sponsored by (as of 15 July 2007)



The Federal Agency for Water Resources -**General Sponsor**



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Co-Chairs of the Organising Committee

- Mr. Rustem Khamitov, Head of the Federal Agency for Water Resources, Russia
- Mr. Tom Vereijken, European Water Partnership, Belgium

Programme Committee

- Prof. Nikolay Alekseevsky, Moscow State University, Russia
- Mr. Sergey Bednaruk, Center of Russian water works inventory and state water cadastre, Russia and Environmental Monitoring (Roshydromet)
- Dr. Mikhail Bolgov, Institute of Water Problems, Russian Academy of Sciences, Russia
- Prof. Victor Dukhovny, Scientific Information Center of Interstate Coordination Water Commission, Uzbekistan
- Prof. Nick van de Giessen, Delft University of Technology, the Netherlands
- Prof.ir. W.A. Segeren, Delft University of Technology, the Netherlands
- Mr. Bert te Slaa, Royal Haskoning, the Netherlands
- Mr. Avinash Tyagi, WMO Hydrology and Water Resources Management Department, Switzerland
- Prof. Olli Varis, International **Association on Water** Resources, Finland





Dear colleagues,

On behalf of the Organising Committee of the International Conference on Water Resource Systems Management under Extreme Conditions it is an honour to address the international community of water professionals.

With its vast water resources and developing system of environmental regulations Russia urgently needs effective and up-to-date solutions for its hydro-economic problems. The programme of the Conference will cover the issues that can help conserve and rehabilitate water resources, and improve the system of water resources management. I hope that the results of the researches that will be presented by the water professionals as well as the results of the discussions within the framework of the Conference

sessions will allow us to elaborate the specific proposals for development of water resources systems management. I also hope that these proposals can be widely applied in our everyday work in the near future. We regard this Conference as an important step for Russia to join the international water community and as an opportunity for Russia to hold other important events in future. Russia's initiative to organise this Conference is supported by the world's leading associations and unions of water management such as the International Water Resources Association (IWRA), the World Meteorological Organisation (WMO), the World Water Council (WWC), the International Network of Basin Organisation (INBO), and the Netherlands Water Partnership.

I also hope that this event will contribute to the restoration and consolidation of scientific and business relations, and cooperation between Russian-speaking water community that always was on the leading position in development of water science and water management in the world

I herewith invite you to participate in the conference as a professional who is interested in the development of water resources system management. I will appreciate our teamwork in June 2008 in Moscow.

Yours sincerely, Rustem Khamitov, Head of the Federal Agency for Water Resources Organizing Committee Chairman



Water is not lacking on our earth, you all know this. But it is not always there where it is needed most. Water resources should be available anywhere it is necessary both for human development and protection of the ecosystems.

Thus, due to the current demographic growth, the unlimited pollutions, the significant climatic evolutions, or due to bad management, water is lacking here, and is too abundant there.

This situation asks us to rethink a large part of our water policies. The challenge is important and requires some urgent solutions.

Solving water issues requires concrete actions and not only intentions. This is what Russia and the organizers of the Conference intend to do by bringing the international water community together.

Russia has an important role to play especially in the global water dialogue and I am sure that the topics that will be discussed during the Conference "Water Resource Systems Management under Extreme Conditions" of Moscow will be of great interest for the whole water community.

We are also looking forward to integrating the outcomes of the Conference in the preparatory process of the 5th World Water Forum.

On behalf of the World Water Council, I am pleased to invite you to participate in the "International Conference on Water Resource Systems Management under Extreme Conditions" of Moscow in June 2008.

Loic Fauchon
President of the World Water Council

Conference objectives and topics

The objective of the Conference is to enhance collaboration between specialists and knowledge exchange in such an important field as water resources management under extreme conditions. The conference will be a platform for meeting of specialists involved in different aspects of water resources management. Participants will gather to discuss the current state and methods of water resources management under extreme conditions and present results of the latest research in order to provide possible trends for further development of resources management policy. The representatives of World Meteorological Organization are expected to present the Integrated Flood Management concept, and this will be a good opportunity to consider the needs and advances of flood management policy as well. Besides, International Network of Basin Organisation (INBO) intends to hold special conference session that will promote including water organizations on the territory of FSU in single Global Network by creation of their own network.

The conference will focus on extreme conditions of two origins:

Natural

- Forecast of extreme hydrological conditions
- Floods and droughts risks assessment and planning of water resource systems
- Monitoring, operation and management of extreme hydrologic conditions
- Methods and technologies in support of operation of water resource systems

Man made

- Land use development and water resources management
- Technical state of water infrastructure and assessment of risks in extreme situations
- Lessons from past management practices, their origin and impacts
- Social and economic factors in making decisions to manage water resource systems
- Prevention and mitigation of damages resulting from floods and droughts

Conference Languages

The official languages of the conference are English and Russian. Simultaneous translation will be provided for all conference sessions.

Publications and Presentations

The participants should adhere to the above mentioned topics while submitting. The abstracts submitted for publication should be prepared in English.

Authors are expected to submit for consideration abstracts of no more than two A4 pages with diagrams and tables - by 25 December 2007. The abstracts must contain new and credible information and present a deep knowledge of water resource systems management under extreme conditions.

All submissions should be done via e-mail waterextreme@sibico.com.

Detailed information and abstracts formatting guidelines will be available at the conference home page http://waterextreme.sibico.com.

Make sure that the following information is included in your materials:

- 1. Authors' full name, position and office address;
- 2. Topic of the Conference;
- 3. Title of a presentation;
- 4. Three-six key words (for identification);
- 5. E-mail, postal address, telephone and fax numbers

There are two forms of presentation:

- 1. Oral presentation
- 2. Poster presentation

The Programme Committee will review all the abstracts, accept them either for oral or poster presentations. Authors of the abstracts accepted for oral or poster presentation will be notified by 10 March 2008. Authors of the abstracts accepted for oral presentation will be requested to submit full versions of papers by 31 March 2008. The full versions of papers should not contain more than 8 A4 pages and should be prepared in two languages (formatting guidelines will be sent additionally). If you are not fluent in Russian language, reviewed abstracts and papers accepted for presentation will be translated into Russian by Conference Secretariat.

Simultaneous submission of abstracts and full versions of papers is preferable, as it optimizes and expedites reviewing and publication.

In case the Programme Committee accepts your paper for the presentation at the Conference, at least one of the authors of an article should register and participate in the conference.

Authors of the reports cover all the costs connected with the participation in the conference.

Important Dates

25 December 2007 - deadline for submission of abstracts

15 February 2008 - early registration deadline

25 February 2008 - technical programme finalising

10 March 2008 - notification of authors

31 March 2008 - full texts submission deadline

2-3 June 2008 - registration of the conference participants

3 June 2008 - sight-seeing tour

4-5 June 2008 - Conference on Water Resource Systems Management under Extreme Conditions

Registration fees (including VAT)

Registration fees	Early registration (before 15 February)	Late registration (after 15 February
Conference "Water resource systems management"	250 EUR	300 EUR
Accompanying person	200 EUR	240 EUR

The conference registration fee covers: participation in the conference, admittance to the exhibition, a copy of conference proceedings, a "delegate wallet", a CD-ROM with conference publications, an exhibition catalogue, simultaneous translation, two daily coffee breaks, one sight-seeing tour.

Accompanying person fee covers: free admission to the fair, evening reception and one sight-seeing tour.

Additional fee for networking events: Evening reception - 60 EUR 2 lunches (4-5 June) - 50 EUR

Sponsorship

The Conference on Water Resource Systems Management under Extreme Conditions offers a number of additional sponsorship/advertising opportunities to develop the image of your company. A number of companies have already decided to support this Conference. We encourage you to take full advantage of this event to promote your company.

For further information about the sponsorship opportunities, please feel free to contact Dr. Sergey Malygin (s.malygin@sibico.com or +7 495 225 5986).

ECWATECH-2008 and the Conference

The Conference "Water Resource Systems Management under Extreme Conditions" will be held within the framework of ECWATECH-2008 - the leading water forum in Eastern Europe covering a wide range of equipment, services and topics on water conservation and protection, water supply, sewage treatment, etc.

Updated information and registration can be found at www.ecwatech.com.

Venue

"Crocus Expo" International Exhibition Center was designed and constructed in accordance with the highest international architectural standards. Its core business is holding of large international exhibitions, congresses and conferences of different profiles.

In 2008 a new metro station "Strogino", situated within 1,5-2 km from "Crocus Expo" will be launched. This will make the Exhibition Center more available for the visitors.

Free shuttle buses will be arranged right from the metro station with estimated time of 5-7 minutes needed to get to the exhibition ground.

Detailed information about the complex is available at www.crocusexpo.ru.



Internet

Information about the Conference and the congress ECWATECH is available at http://waterextreme.sibico.com and www.ecwatech.com.

Sightseeing

Alongside participation in the conference organisers will elaborate sightseeing program so that you have a unique possibility to take a tour around Moscow - one of the Russian cities with a very interesting and ancient history. Here you can find wonderful cathedrals, ancient churches and world famous museums. Moscow city tour will enable you to see the unique architecture of old city represented by classical and modern styles. Organisers hope that you will enjoy your stay in Moscow in summer, which is certainly the best season to visit this wonderful city.

Hotels, Visas

For hotel reservation, transportation, visa invitations etc. the Organizers advise to contact official travel agent of "Crocus Expo" - ZAO "Aerotur" company.

By contacting "Aerotur" you can get a list of Moscow hotels for room booking, verify the prices for accommodation, reserve a room (rooms) in hotel of your choice, as well as to order a visa and/or transportation services.

You must individually contact the travel agency for visa, accommodation and transport services. All payments can be made by bank transfer or by credit cards or in cash at the "Aerotur" office.

Please make sure your order has been received by:

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125565, Russian Federation, Moscow, Leningradskoye shosse, 80/1 Phone: +7 495 105 3040, Fax: +7 495 105 3044 http://www.aerotour.ru Contact persons: Ms. Svetlana Gavrikova E-mail: moscow@aerotour.ru

Attention! We recommend you to book your rooms well in advance.

Contacts

If you have any questions about the Conference "Water Resource Systems Management under Extreme Conditions", please contact the Conference Secretariat at any time. They will be delighted to provide help and advice.

Conference Secretariat

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