

February 7-10, 2011
Sochi, RUSSIA



International Conference

RUSSIAN EXPERIENCE AND DEVELOPMENT OF INNOVATIVE TECHNOLOGIES FOR THE CONSTRUCTION OF TUNNEL PROJECTS IN SOCHI

PRIMARY INVITATION

1. Conference Purpose

At the present time, transport infrastructure projects are being constructed in the city of Sochi (Russia) to prepare this city to host the 2014 Winter Olympic Games. Much work needs to be done within a short period of time. Tunnel construction for railways and roads, is an enormous part of the entire scope of work. Approximately 20 tunnels with a total length of over 40 km are currently under construction. Construction of such a large number of tunnels, within a short period, considering such difficult conditions as: urban area, conservation zone, mountain relief, unfavorable geological conditions with tectonic zones and seismic activity requires new approaches. Designers and constructors apply the most innovative and highly productive equipment from the world's leading manufacturers.

On the recommendation of the International Olympic Committee, the Russian Tunnelling Association together with the International Tunnelling Association has organized the International Conference «Russian experience and development of innovative technologies for the construction of tunnel projects in Sochi ». The purpose of this Conference is to share Russian and International successful experiences in construction of transport tunnels, as well as to contribute to effective problem solving which occurred during the design and construction of tunnels in Sochi. The Conference will be held on February 8-10, 2011 in Sochi, Russia.

Specialists of Russian design, engineering, construction and research organizations and specialists of leading international companies will participate in the Conference.

At the Conference you will be able to discuss and exchange your points of view on various issues regarding design, construction and maintenance of transport tunnels under difficult geological and urban conditions.

The following topics are suggested for reports:

- base of standards for design and construction of transport tunnels;
- equipment and technologies for construction of tunnels using conventional excavation method;
- equipment and technologies for construction of tunnels using shield method (TBMs);
- equipment and technologies for construction of tunnels using cut and over;
- structure and materials for temporary support and lining;
- tunnel waterproofing;
- methods of passing through fault zones and unstable ground zones;
- methods and means of assessing and monitoring rock and lining condition during tunnel construction;
- consideration of landslide danger and protection of natural and urban environment during tunnel construction and maintenance;
- new experience in operation of transport tunnels (technological equipment, organization and safety of traffic, fire-safety measures, people evacuation, etc).

The Organizing Committee invites you to take an active part in the Conference, by attending and/or presenting a technical report.

2. Presentations

The Russian Tunnelling Association offers everyone to make a presentation on any topic listed above. The International Tunnelling Association is responsible for selection (acceptance or refusal) of presentations from international participants.

You are expected to submit your presentations according to the following schedule:

1. Submission of presentations in «Power point» program up to December 15
2. Information on acceptance or refusal of presentations up to December 25
3. Presentation time - 15 minutes (Total number of speakers:13 from RTA and 10 from ITA)

Official language of the Conference will be Russian. Oral presentations and discussions will be held in Russian with simultaneous interpretation into English. English presentations will be simultaneously interpreted into Russian. All accepted presentations will be included into hand-out materials that will be distributed among the Conference participants.

3. Guidelines for Authors

Your presentation should be technically correct. In order to meet this requirement, you should indicate the following:

- Conference «Russian experience and development of innovative technologies for the construction of tunnel projects in Sochi», February 8-9-10, 2011, Sochi, Russia.
- Topic chosen for your presentation (among the above mentioned)
- Full name, full address, and e-mail of an author
- Presentation title
- Presentation time - 15 minutes

4. Technical Tours to Jobsite

Technical tours to jobsites will be arranged. They will take approximately half of a day. Among the jobsites to be visited are tunnel systems that are part of the project “The combined (traffic and rail) road running from the city of Adler to the mountain resort Alpika-Servis”.

5. Social Program

Social program for all participants and their accompanying people will be organized:

- alpine skiing at Olympic venues (participation is optional)

6. Organizing Committee

C. Berenguier	(France)
O. Vion	(France)
R. Lovat	(Canada)
F. Vuilleumier	(Switzerland)
M. Belenky	(Russia)
G. Sinitsky	(Russia)
V. Merkin	(Russia)
L. Gorkh	(Russia)
A. Gakame	(Russia)

7. Conference Place and Time

The Conference will be held at Marins Park Hotel in Sochi between Tuesday and Thursday, February 8-10, 2011. Official part of the Conference will take place at «Panorama» congress center of Marins Park Hotel, Sochi. Detailed schedule will be sent to participants at the end of January 2011.

8. Registration Fee

Registration fee includes:

- Accommodation at Marins Park Hotel
- Participation in all conference workshops
- Rent of conference hall
- Use of audio and video equipment
- Simultaneous interpretation - English-Russian and Russian - English
- Technical tours
- Hand-out materials
- Coffee breaks and lunches
- Banquet dinner
- Bus transportation on the days of arrival and departure

For visa support you may apply to Sfera LLC.

Tel. +7 -8622-64-63-05

sochi02@mail.ru – (passport copy, visa validity period required, e-mail, telephone, fax should be attached)

9. Accommodation

For Russian participants:

Registration fee for 1 person (including 3-night stay 7-10) at Marins Park Hotel amounts to:

	Single Room	Double Room
Junior	29 700 RUR	23 700 RUR
Standard	34 660 RUR	24 980 RUR
Studio	36 780 RUR	27 230 RUR

Banking information for registration fee transfer in Russian roubles (including VAT):

TIN - 7708024555

KPP - 770801001

Organization Name – Russian Tunneling Association

Bank Account - 40703810500000000279

Bank Name- AKB «BNKV» (ZAO), Moscow

Correspondent Account - 30101810300000000471

BIC - 044585471

Registration fee for each international participant (including 3-night stay 7-10) at Marins Park Hotel amounts to:

	Single Room	Double Room
Junior	770 Euro	630 Euro
Standard	890 Euro	650 Euro
Studio	1000 Euro	720 Euro

Banking information for registration fee transfer in Euros (including VAT):

RUSSIAN TUNNELLING ASSOCIATION

Apt. 80, 16 Novoryazanskaya St. 107078 Moscow, Russia

Tel.: +7 495 608 80 32; 608 803 4. Fax: +7 495 607 32 76

Intermediary Bank:

DRESDNER BANK AG

I Jurgent Ponto Platz
60301 Frankfurt Am Main
P.O. Box 110661, Germany
SWIFT: DRESDEFF
Account № 499/08 127 694 11

or

DEUTSCHE BANK AG

Taunusanlage 12, D-60325
Frankfurt Am Main, Germany
SWIFT: DEUTDEFF
Account № 947 2911 1000

Beneficiary Bank:

MOSCOW INDUSTRIAL BANK OAO

Ordzhonikidze Street 5
117419 Moscow, Russia
SWIFT: MINNRUMM
Account № 40703978200031000224

Participants should submit their applications between December 1, 2010 and January 21, 2011.

Head of Executive Direction



G.M. Sinitsky