

The First International Seminar on Road Tunnel Operations Management and Safety

18-20 October 2006

Chongqing China

Sponsoring Organizations:



PIARC (World Road Association)



TESC (Tunnel Engineering Society of China)

Hosted By:



CCRDI (Chongqing Communications Research and Design Institute)

Seminar Aims:

Road tunnel construction in China has made remarkable progress as a result of the rapid development of the Chinese super highway. By the end of 2004, 2495 road tunnels had been built in China with a combined total length of 1246 kilometers. Around 60 road tunnels constructed, or under construction, are over 3 kilometers, with 14 of these exceeding 5 kilometers in length. Among these tunnels, Qin Ling Zhong Nan Mountain Tunnel is the longest at 18.3 kilometers. With the construction of more, longer, and larger sectioned road tunnels, their operations management and safety has become of increasing interest. However, research and experience of this subject in China is relatively limited. Conversely, PIARC has been active for many years and is recognized as an authoritative organization in these areas. Following discussion between the Ministry of Communication of China and PIARC, it has been agreed that the First International Seminar on Road Tunnel Operations

Management and Safety will be sponsored by PIARC and TESC and hosted by Chongqing Communications Research and Design Institute.

Seminar Topics:

- Operations management and disaster prevention for road tunnels.
- Ventilation of long road tunnels
- Durability and reliability of tunnel operational equipment.
- Fire in tunnels.
- Methods of improving safety in existing tunnels.

Languages:

English & Chinese. Simultaneous translation will be provided during all the sessions.

Organizing Committee:

Honorary Chairman:

Li Juchang, Chairman of the China Highway and Transportation Society

Zhang Janfei, The First Delegate of China in PIARC

Chairman:

Zhang Li, Director of Chongqing Communications Research and Design Institute

Didier Lacroix, Chairman of PIARC Technical Committee on Road Tunnels Operation

Vice Chairman:

Jang Shuping, Chairman of Tunnel Engineering Society, CHTS

Pierre Schmitz, French-speaking secretary of PIARC Technical Committee on Road Tunnels Operation

Zhang Janjun, Director of Technological Department, MOC

Yang Linde, The Professor of Tongji University

General Secretary:

Liu Wei, Member of PIARC Technical Committee on Road Tunnels Operation

Secretary Group:

Yi Yabing, Vice General Secretary of Tunnel Engineering Society, CHTS

Alan West, English-speaking secretary of PIARC Technical Committee on Road Tunnels Operation

Cheng Chongguo, Tunnel Department Director of Chongqing Communications Research and Design Institute

Han Zhi, WG1 Experts of PIARC Technical Committee on Road Tunnels Operation

Qi Feng, Secretary of Tunnel Engineering Society, CHTS

Zhou Hao, English Secretary of Chongqing Communications Research and Design Institute

Registration:

Registration of this seminar is accepted now. The deadline of registration is 20th September 2006. The registration fee will be US\$225 for each person if the acknowledgement is received before 30th June 2006. If the acknowledgement is received between 1st July 2006 and 20th September 2006, the registration fee will be US\$250 for each person. The members fail to register will not be accepted.

The seminar registration fee includes press fee, tea and dishes served in seminar, not includes the accommodation fee.

Reception centre will be set to welcome the guests. The registration fee will be charged when signed in at the reception centre.

Call for Papers:

Technical papers related to the topics listed above are invited for presentation at the seminar and publication all around the world and in China. Papers selected will be published specially by People's Communication Press before the Seminar.

Authors are invited to submit abstracts first. When the abstracts are selected, the authors will be informed to submit papers.

Abstract deadline: April 30 2006

Papers deadline: June 30 2006

Demands for abstracts:

1. Abstracts should include the title of the paper, the name(s) of the author(s) and their affiliation(s).
2. Abstracts should not exceed 300 words and may include figures/tables.
3. The full postal address, postal code, contact telephone number and e-mail address of the author should be listed clearly with the submission.

Demands for papers:

1. Manuscripts should reflect original research and technological advances related to road tunnel operations management and safety.
2. The structure of the paper should be clear and any data and information included should be based on firm evidence.
3. The maximum number of words, or word-equivalents, in the paper is 8000.
4. The author's name, organization and address (including postal code) should be written below the title of the paper. An abstract and key words should be included. This abstract should be of 150-175 words, contain no jargon, be written in plain language and include a summary of key conclusions.
5. All text should be word-processed and printed out on good-quality, clean white paper. International "A4 size" is preferred. A letter-quality ink jet or laser printer should be used (do not use a dot matrix printer) and black-and-white camera-ready printouts are preferred. All text must be single-spaced. Line spaces above and below headings are acceptable.
6. All references should appear together—single-spaced—at the end of the paper. References are listed alphabetically with the last name of the author first. When two or more references by the same author are listed, year of publication is taken into account, and the earliest work is listed first. Wherever reference is made in the text to an author's work, the author's name and year of publication should appear in parentheses. We strongly recommend that superscripts not be used to denote references, as these

numbers often appear too small to be read easily when reduced. 4-6 references are preferred.

7. The full postal address, postal code, contact telephone number and e-mail address of the author should be listed clearly with the submission.

Abstracts and papers should be submitted to the following address:

Chongqing Communication Research and Design Institute

Wu Gong Li, Nan An District

Chongqing, China

400067

The papers should also be submitted to the following e-mail address:

sdfh2008@sina.com

Contact:

Xiong You Yan

Qin Feng

Tu Yin Xia

Tel: 86 23 62653050

Fax: 86 23 62653128

Email: sdfh2008@sina.com

Acknowledgement

Title: _____

First Name: _____

Family Name: _____

Affiliation: _____

Address: _____

Tel: _____

Fax: _____

E-mail: _____

I will attend this seminar, please give me more information: []

I will possibly attend: Yes [] No []

I will submit the paper Yes [] No []

I have submitted the abstract Yes [] No []

I would like to make speech in the seminar Yes [] No []

Title of my paper in this seminar: _____
