

**PIARC INTERNATIONAL ROAD SAFETY SEMINAR
BEIJING (CHINA), 18TH – 20 OCTOBER 2005**

Draft programme

Tuesday 18 October: Morning

8 :30 -9 :30 Opening Ceremony

- 8:30 – 8:40 Welcome Address
Feng Zhenglin, Vice Minister of MOC (China)
- 8:40 – 8:55 Role and activities of the World Road Association (PIARC)
Jean-François Corté, PIARC Secretary General (France)
- 8:55 – 9:30 Keynote lecture by
Zhang Jianfei, Director of Highway Department, MOC (China)

9:30 – 12:00 ROAD SAFETY POLICY: IMPROVING ROAD SAFETY THROUGH POLICY AND REGULATION
MODERATOR: Hans-Joachim Vollpracht Zhang Jianfei (Li Hua / Chen Shengying)

Examples of national road safety policies at national levels

- 9:30 – 9:50 Policy for road safety in Canada-Quebec
Anne-Marie Leclerc, Deputy Vice-Minister (Canada-Québec)
- 9:50 - 10 :10 Policy for road safety in Pakistan
Tariq Mahud, Secretary of State (Pakistan)
- 10:10 – 10:30 Policy for road safety in the USA
Elizabeth Alicandri, Director, FHWA Office of Safety Programs (US)
- 10:30 – 10:45 **Coffee Break**
- 10:45 – 11:00 Road Safety Enhancement Project in China
Wang Xiaoman, Deputy Director, Research Institute of Highway, MOC (China)
- 11:00 – 11:15 Policy for road safety in the Netherlands
Petra de Roover, Ministry of Transport, Public Works and Water Management (Netherlands)
- 11:15 – 11:30 Policy for road safety in Greece
Anastasios Tsaglas (Greece)
- 11:30 – 11:45 Road safety situation in China
Su Jie, State Administration of Work Safety (China)
- 11:45 - 12:00 Road safety situation and policy in Japan
Yoshitaka Motoda, Professor (Japan)
- 12: 00– 12:30 Roundtable Discussion
DISCUSSANTS: Armand Rouffart, Jean Panhaleux, Wang Xiaoman, Su Jie
- 12:30 – 2:00 **Lunch Break**

Tuesday 18 October: Afternoon

2:00 – 2:15 The issues of PIARC TC 3.1 in the Road Safety Policy Circle
Hans-Joachim Vollpracht PIARC TC 3.1 Chairman (Germany)

2:15 – 5:30 NETWORK SAFETY MANAGEMENT: IMPROVING ROAD SAFETY THROUGH ENGINEERING
MODERATOR: Patrick Mallejacq Dai Dongchang

2:15 – 2:30 Road safety management and data systems
Joseph Mikulik (Czech Republic)

2:30 – 2:45 Methods and tools of analyzing road safety data
Peter Hollo (Hungary)

2:45 – 3:00 Engineering measures for improving road safety
Chen Shengying, Ministry of Communications (China)

3:00 – 3:30 Roundtable Discussion

DISCUSSANTS: Peter Van Vilet, Issiaka Sigure, Chen Shengying

3:30 – 4:00 **Coffee Break**

4:00 – 4:15 Public-private projects initiating road safety inspections as a basic investigation
in road safety improvements of existing roads
Peter Elsenaar, GRSP (Netherlands)

4:15 – 4:30 Jingjintang Expressway Safety Evaluation: A Case Study of Traffic Accident
Problems in Chinese Freeways
Sun Xiaoduan, Professor, University of Louisiana (China)

4:30 – 4:45 Low cost safety improvements/ Safety deficiencies and remedies in the existing
road network
Phil Allan, Director of Road Safety (Australia)

4:45 – 5:00 Technical characteristics of Highway Safety Enhancement Project on National
Road 109
**Fang Ping, Deputy Director of Beijing Roadway Administration Bureau
(China)**

5:00 – 5:30 Roundtable Discussion

DISCUSSANTS: Joao Cardosa, Tawanda Mdwaram, Sun Xiaoduan, Fang Ping

Dinner

Wednesday 19 October: Morning

8:30 – 12:00 ROAD SAFETY DESIGN: IMPROVING ROAD SAFETY THROUGH PLANNING

MODERATOR: Steve Lee Zhang Yuanfang

8:30 – 8:45 Road safety audit overview/ The different structures of Road Safety Audits
Mike Greenhalgh (U.-K.) / Lise Fournier (Canada-Québec)

8:45 - 9:00 Road safety audits in China
He Yong, Director, Road Safety Research Center, MOC (China)

9:00 – 9:15 Road safety audits in Denmark
Laurus Augustsson (Denmark)

9:15 – 9:30 The application of road safety audit in China
Guo Zhongyin, Professor, Tongji University (China)

9:30 – 10:10 Roundtable Discussion

DISCUSSANTS: Adithya Bahadur, Paulo Marques Augusto, He Yong, Guo Zhongyin

10: 10 – 10:40 **Coffee Break**

10:40 – 10:55 Safe & unsafe roadway designs for interurban roads
Ake Larsson (Sweden)

10:55 – 11:10 Safe & unsafe roadway designs for urban roads
Hans-Joachim Vollpracht (Germany)

11:10 – 11:25 Road safety problems and solutions in Chinese cities
Zhai Zhongming, Beijing Traffic Management Bureau (China)

11:25 – 11:40 Current and emerging safety deficiencies on metropolitan area freeways in the
USA Jerry Champa, State of California Department of Transportation (Caltrans) (US)

11:40 – 12:30 Roundtable Discussion

DISCUSSANTS: Esmaeel Ayati, Mehran Ghorbani, Zhai Zhongmin, Jerry Champa

12:30 – 2 :00 **Lunch Break**

Wednesday 19 October: Afternoon

2:00 – 5:00 ROADWAY SAFETY MANUAL: IMPROVING ROAD SAFETY THROUGH APPLYING GUIDANCE

MODERATOR: Pascal Chambon Guo Zhongyin

- 2:00 – 2:15 Overview of the Road Safety Manual (RSM)
Carl Belanger (Canada-Québec)
- 2:15 – 2:30 RSM in China
Tang Chengcheng, Deputy Director, Road Safety Research Center, MOC (China)
- 2:30 – 2:45 Planned enhancements of the RSM
Eddy Westdijk (Netherlands)
- 2:45 – 3:00 Weather disaster and road safety in China
Bao Zuojun, Deputy Director, Road Safety Research Center, MOC (China)
- 3:00 – 3:15 How to spread information about road safety measures
Ruth Rule (Britain)
- 3:15 – 3:45 Roundtable Discussion
- DISCUSSANTS: Yves Fobelets, Abdoulaye Tandina, Tang Chengcheng, Bao zuojun,
- 3:45 – 4:00 **Coffee Break**
- 4:00 – 4:15 Road safety in foggy areas in China
Li Guofeng (China)
- 4:15 – 4:30 **The Safety Evaluation of Driving Environment Based on Ergonomics**
Pan Xiaodong ,Professor,Tongji University (China)
- 4:30 – 4:45 Human factors in the RSM
Sibylle Birth (Germany)
- 4:45 – 5:00 Study on Driving Safety Support Systems Based on Driver Behavior
Li Keqiang, Professor, Tsinghua University (China)

5:00 – 5:30 Wrap up and conclusions

Jean-François Corté, PIARC Secretary General

Zhang Jianfei, Director of the Road Bureau, MOC & PIARC First Delegate for China

The final decision about the discussants will be done during the committee meeting on 17th October

Thursday 20th October: Technical tour : Ba Dalin Expressway and Ba Dalin Great Wall.