



## *International Seminar on Risk Management for Roads*

*Organized by  
PIARC and Ministry of Transport, Viet Nam*

**Ha Noi, Viet Nam  
26-28 April, 2006**

### **Second Announcement**



Supported by



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The Japan Iron and Steel Federation

## INTRODUCTION

1. For the purpose of the mitigation of various damages accrued by the road related risks, TC3.2 (Technical Committee of Risk Management for Roads) has been working to achieve our common goals such as “improvement of the safe and efficient use of the road system” and “effective management of the risk associated with road transport operations and the natural environment”, to meet the ever increasing demand of risk management and to serve as a link between practice, sciences, policy making and decision making in the search for the risk management for roads. The Ministry of Transport of the S.R of Viet Nam is honored to welcome participants of the PIARC International Seminar on Risk Management for Roads to be held at the Melia Hanoi Hotel, Ha Noi – Viet Nam, from 26 – 28 April 2006.
2. This Seminar Information provides participants with additional information of the Seminar including administrative arrangements, Seminar agenda and technical tour. The official language of this seminar is English, and simultaneous translation to and from Viet Nameese is available during the Seminar.
3. Participants who would like to attend the Seminar should register via our Website at <http://www.mt.gov.vn/seminar/PIARC> and <http://www.piarc.org/en/events/piarc-seminars/> or send to our e-mail: [btthu@mt.gov.vn](mailto:btthu@mt.gov.vn) or [ntha@mt.gov.vn](mailto:ntha@mt.gov.vn) by 31 January, 2006.

## HOTEL RESERVATION

4. The organizer will help reserve Hotel accommodations for participants at the corporate rate. Participants are also asked to make reservations for accommodations at the Form attached no later than 31 March, 2006 via our Website at <http://www.mt.gov.vn/seminar/PIARC> and <http://www.piarc.org/en/events/piarc-seminars/> or send to our e-mail: [btthu@mt.gov.vn](mailto:btthu@mt.gov.vn) or [ntha@mt.gov.vn](mailto:ntha@mt.gov.vn). If participants would like to request more information, please directly contact Mr. Bui Thien Thu at Tel: 84 4 9423 417 / Fax: 84 4 8221 217 and E-mail address: [btthu@mt.gov.vn](mailto:btthu@mt.gov.vn) or Ms. Nguyen Thuy Ha at the Tel: 84 4 9422 079/Fax: 84 4 9421 436 and E-mail address: [ntha@mt.gov.vn](mailto:ntha@mt.gov.vn).

## TECHNICAL TOUR

5. The Organizer has arranged for the Technical Tour for PIARC TC3.2 participants in Quang Ninh Province to visit Highway No.18 and Ha Long Bay. All participants are requested to fill out the Technical Tour Registration Form.

## SEMINAR SECRETARIAT OFFICE

6. The Seminar Secretariat Office will be located at Thang Long Function Room on the 7<sup>th</sup> Floor, Melia Hanoi Hotel and equipped with computer desktops with high speed internet connection, printer and photocopy.
7. It will be officially opened for all Seminar participants on 25 April, 2006 from 15h00 to 17h00 and from 26-27 April, 2006 from 8h00 to 17h00.
8. The Seminar Secretariat Board is pleased to provide any necessary assistance and support to ensure a successful Seminar.

## REGISTRATION DESK

9. The Registration Desk in the front of the Seminar Room will have 03 tables (02 for local participants and 01 for foreign participants) from 26-27 April, 2006 from 7h30 to 18h00. For advance registration, the Registration Desk will be at The Seminar Secretariat Office on 25 April, 2006 from 15h00 to 17h00.

## TRANSPORTATION SERVICES

10. Noi Bai International Airport is about 30km located on the north of the city. Participants can either use the Airport Taxi to the Hotel or register in advance requesting the Organizer to pick up at the Airport (with the Form attached) at participants' expenses with their Flight details.

## CONTACT POINTS FOR SEMINAR ORGANIZERS

11. For inquiries concerning administrative matters or organizing of the Seminar, please contact the staff of the Ministry of Transport of the S. R. of Viet Nam:

**Mr. Nguyen Tuong**, Seminar Coordinator

or

**Mr. Bui Thien Thu**,

**Ms. Nguyen Thuy Ha**,

**Ms. Kieu Thi Diem**,

**Ms. Nguyen Nguyet Nga** and

**Mr. Nguyen Ngoc Thuyen**

*International Cooperation Department*

*Ministry of Transport*

*80 Tran Hung Dao Str., Ha Noi – Viet Nam*

*Tel: 84 4 8221 217/9423 417/9422 079/9424 260*

*Fax: 84 4 8221 217/9421 436*

*E-mail: [aseanmot@fpt.vn](mailto:aseanmot@fpt.vn) / [btthu@mt.gov.vn](mailto:btthu@mt.gov.vn) / [ntha@mt.gov.vn](mailto:ntha@mt.gov.vn)*



## **Program of TC3.2 Seminar in Viet Nam (to be confirmed)**

Venue: Melia Hotel, Ha Noi, Viet Nam

The 1<sup>st</sup> Day (Wednesday, April 26, 2006)

### **Opening Session (Moderator: Dr. Michio Okahara)**

- 08:30 Welcome Address, Minister, Ministry of Transport Viet Nam
- 08:45 Opening Remarks, Chairperson of TC3.2, PIARC
- 09:00 Keynote Speech, Risk Sharing in International Projects: In View of Incomplete Contracts, Prof. Kiyoshi Kobayashi, Kyoto Univ., Japan
- 09:30 Break

### **Session 1: Introduction of RM Techniques in the road sector (Moderator: Line Tremblay)**

- 9:45 Introduction of RM for roads, Mr. Terry Brown, New Zealand
- 10:15 Introduction of RM for projects, Mr. Johan Hansen, Sweden
- 10:45 Introduction of RM for Highway Systems Security, Mr. Michel Cloutier, Canada
- 11:15 PIARC Activities and Results of International Survey, Mr. Hiroyuki Nakajima, Japan
- 11:35 RM Toolbox, Mr. Shinjurou Komata, Japan
- 11:55 Discussion
- 12:15 Lunch**

### **Session 2: RM of Natural Hazards (Moderator: Mr. Hiroyuki Nakajima)**

- 13:15 Climate Change and Its Impacts on Infrastructures - The GeRiCi Project (tentative), Mr. Hervé Guérard, France
- 13:35 Earthquake and Risk Management, Prof. Yoshito Maeda, Kyusyu Kyoritsu Univ., Japan
- 13:55 Seismic Risk Assessment Tool for Road Networks (tentative), Mr. Denis Davi, France
- 14:15 Discussion
- 14:35 Break
- 14:50 Development of Road Slope Risk Management System Focusing on an Evaluation of Optimum Maintenance and Repair Plan, Prof. Hiroyasu Ootsu, Kyoto Univ., Japan
- 15:10 One Example of Road Tunnel Route Modification Caused by Landslide, Mr. Kazunori Fujisawa, PWRI, Japan
- 15:30 Recent damages on Roads from the Natural Disasters and Proactive and Prevent Measures to Mitigate the Damages in Viet Nam, Prof. Nguyen Xuan Dao, Viet Nam
- 15:50 Discussion
- 16:10 End of 1st day
- 17:30- Welcome Dinner (Melia Hotel)

The 2<sup>nd</sup> Day (Thursday, April 27, 2006)

### **Session 3: RM of Manmade Hazards (Moderator: Mr. Michel Donzel)**

- 09:00 Emergency Response Guidebook, Mr. Michel Cloutier, Canada
- 09:20 Traffic Management Special Scheme for Nuclear Transportation, Mr. Enrique Belda Espluges, Spain
- 09:40 The recent issues of Risk Management for Roads and Measures for remedy, Mr. Thieu Dang Khoa, Chairman of Viet Nam Road Administration
- 10:00 Discussion
- 10:20 Break

### **Session 4: RM for Projects and Organizations (Moderator: Mr. Michel Cloutier)**

- 10:40 Civil Protection Risk Management and Assessment, Ms. Line Tremblay, Canada
- 11:00 Risk Management in the Planning Process for a Long Subsea Road Tunnel in Norway, Mr. Gunnar Lotsberg, Norway
- 11:20 Risk Management of Mega Projects, Mr. Takeshi Katayama, Japan
- 11:40 Discussion
- 12:00 Lunch**

## **International Workshop on Tsunami**

**(jointly organized by PIARC, Ministry of Transport, Viet Nam and Public Work Research Institute Japan)**

### **International Workshop on Tsunami (Moderator: Prof. Yoshito Maeda)**

- 13:00 Keynote Lecture, Dr. Shigeki Unjoh, Public Work Research Institute, Japan
- 13:30 Presentation 1 (Institute for Marine Geology and Geography, Viet Nam) (To be confirmed soon)
- 14:00 Mr. Budi Adiputro National Disaster Management Coordinating Board, Indonesia
- 14:30 Discussion
- 14:55 Break
- 15:10 Recent Tsunami Disaster Stricken to Sri Lanka and Recovery, Professor Ananda Jayawardane (University of Moratuwa, Sri Lanka)
- 15:40 Mr. Bundit Theveethivarak, Director of Disaster Prevention and Mitigation, Ministry of Interior, Thailand
- 16:10 Discussion

### **Closing Session**

- 16:40 Closing Remarks by Minister, Ministry of Transport Viet Nam
- 16:50 Closing Remarks by TC3.2 Chairperson
- 17:00 End of 2nd day
- 17:30 Farewell Party hosted by the Ministry of Transport of Viet Nam (to be confirmed later)

The 3rd Day (Friday, April 28, 2006)

Field Trip Halong Bay

# **GENERAL INFORMATION OF VIET NAM – HA NOI**

## **Geography**



The Socialist Republic of Viet Nam, a sovereign and reunified independent country, has a high percentage of territorial waters. Looking at the map, Viet Nam is located in the center of the Southeast Asia, and is shaped like the letter "S". The country lies in the eastern part of the Indochina peninsula, bordered by China to the north, Laos and Cambodia to the west, and the East Sea and Pacific Ocean to the southeast. Viet Nam's coast line is 3,260 km long. Viet Nam is also a transport junction from the Indian Ocean to the Pacific Ocean.



## **The Capital, the historical, the evergreen city of Ha Noi.**

Ha Noi with the population of 4,100,000 (2004), is the capital of Viet Nam and located on the right bank of the Red River. Ha Noi is located at 21°2' North, 105°51' East (21.0333, 105.85). Ha Noi still preserves many ancient architectural works including the Old Quarter and over 600 pagodas. Hectares of lakes lie intertwined between the streets, the largest ones being Hoan Kiem Lake, West Lake, and Truc Bach Lake. Many traditional handicrafts are also practiced in Ha Noi including bronze molding, silver carving, lacquer, embroidery, machine tools, plywood, textiles and chemicals.

## **Climate**

Viet Nam is located in both a tropical and a temperate zone. It is characterized by strong monsoon influences, but has a considerable amount of sun, a high rate of rainfall, and high humidity. Regions located near the tropics and in the mountainous regions are endowed with a temperate climate. The annual average temperature ranges from 22C to 27C. In [Ha Noi](#), the average temperature is 23C, in [Ho Chi Minh City](#) it is 26C, and in Hue it is 25C.

There are two distinguishable seasons. The cold season occurs from November to April and the hot season from May to October. The difference in temperature between the two seasons in southern Viet Nam is almost unnoticeable, averaging 3C. The most noticeable variations are found in the northern provinces where differences of 12C have been observed. There are essentially four distinct seasons, which are most evident in the northern provinces. Winter (Nov-Feb) is generally cool and dry, with temperatures between 10-15°C (59-68°F). Spring (Feb-Apr) is warmer, but accompanied by constant drizzle which can start to wear a bit. Summer (May-Sep) is blatantly hot (30-36°C; 86-97°F) and sticky with the occasional devastating typhoon. Autumn (Sep-Nov) however, sees sunny, often perfect weather.

**Tour attraction:** Pagodas/Cathedrals/Green/Old Streets/Lakes/Museums/ and many exciting sites that the foreigners can find with great surprising.

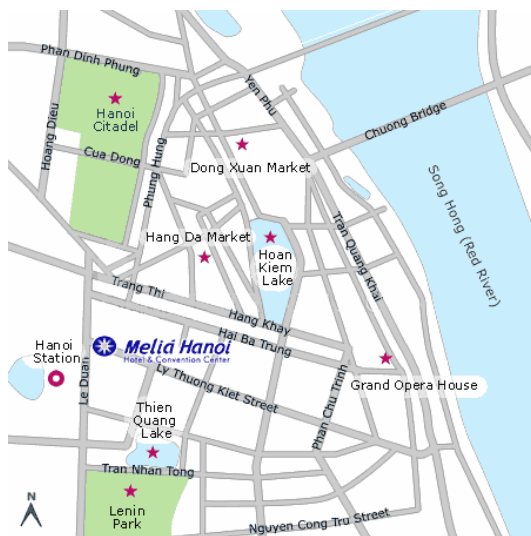
**Transportation:** Car/Bus/Bike/Cyclo/Foot

*Discover Ha Noi for its people, tradition, food, costumes and Vietnamese cultures!*

## **VENUE OF THE SEMINAR**

### ***Mélia Hanoi Hotel***

***44B Ly Thuong Kiet, Hoan Kiem District – Ha Noi, Viet Nam***



***International Seminar on Risk Management for Roads: 26-28 April, 2006***

**PIARC Website:** <http://www.piacr.org>

**MOT Website:** <http://www.mt.gov.vn/seminar/PIARC/TC3.2>

**Seminar Webpage:** <http://www.piacr.org/en/events/piarc-seminars/>

**E-mail:** [btthu@mt.gov.vn](mailto:btthu@mt.gov.vn)

[ntha@mt.gov.vn](mailto:ntha@mt.gov.vn)

**Registration Form**  
**The International Seminar on Risk Management for Roads**  
**April 26-28, 2006**

Please return by email or fax the complete registration form **no later than January 31, 2006.**

**Attention to:**

**Mr. Bui Thien Thu**  
 International Cooperation Department  
 Ministry of Transport

Tel : 84-4- 9423 417  
 Fax : 84-4-8221 217  
 Email : btthu@mt.gov.vn

and

**Ms. Nguyen Thuy Ha**  
 International Cooperation Department  
 Ministry of Transport

Tel : 84-4- 9422 079  
 Fax : 84-4- 9421 436  
 Email : ntha@mt.gov.vn

**1. Participant's Information**

Country: \_\_\_\_\_

Last Name (Mr./Ms.) \_\_\_\_\_ First Name \_\_\_\_\_

Title/Position: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Arrival Date: \_\_\_\_\_ Arrival Time: \_\_\_\_\_ Flight No: \_\_\_\_\_

Departure Date: \_\_\_\_\_ Departure Time: \_\_\_\_\_ Flight No: \_\_\_\_\_

**2. Hotel Reservation for Melia Ha Noi Hotel, 44B Ly Thuong Kiet, Ha Noi – Viet Nam**

**2.1 Room Rate: (Normal Floor)**

Room Type	Room Rate per night (The Corporate Rate)	Request
Deluxe Room	USD 82 ++	<input type="checkbox"/>
Executive Suite	USD 125 ++	<input type="checkbox"/>

*Note: (USD 15++ supplement for Double Occupancy)*

**2.2 Room Rate: (Royal Service Executive Floor)**

Room Type	Room Rate per night (The Corporate Rate)	Request
Deluxe Room	USD 99 ++	<input type="checkbox"/>
Executive Suite	USD 149 ++	<input type="checkbox"/>

*Note: (USD 15++ supplement for Double Occupancy)*

**If you will be staying at another Hotel, please kindly provide your accommodation information.**

Hotel:  
Room No.:  
Phone:  
Address:

**3. Picking-up car at/to the Noi Bai International Airport:**

The Organizer has arranged car to pick up participants at/to the Noi Bai International Airport at the participants' charges, so please chose your selected car if you require airport transfer:

<b>Car Type</b>	<b>Rate per way (The Corporate Rate)</b>	<b>Request</b>
Toyota Camry 3.0 (04 seats)	USD 40 per car	<input type="checkbox"/>
Ford Mondeo 2.5 (04 seats)	USD 35 per car	<input type="checkbox"/>
Ford Transit (16 seats)	USD 40 per car	<input type="checkbox"/>

**4. Functions:**

Please check and decide events which you will attend:

		<b>Yes</b>	<b>No</b>
<b>April 26</b>	Welcome Dinner	<input type="checkbox"/>	<input type="checkbox"/>
<b>April 27</b>	Farewell Dinner <i>[to be confirmed]</i>	<input type="checkbox"/>	<input type="checkbox"/>
<b>April 28</b>	Technical Tour in Quang Ninh Province to visit Highway No.18 and Ha Long Bay	<input type="checkbox"/>	<input type="checkbox"/>

**5. Registration Fee and Payment: 350US Dollars**

**The registration fee is 350 USD.**

The registration fee is applied for the participants from high income and upper middle income countries. Regarding the definition of high income and upper middle income countries (per capita GNI is more than USD2, 935). However, the participants from other countries should be registered and approved by the Seminar Secretariat.

The registration fee includes: participant kit, seminar literature and proceedings, lunch and tea/coffee during technical sessions, official dinner and field visit.

All payments will be made in advance in US dollars by bank transfer to:

**Bank Name:** Bank for Foreign Trade of Viet Nam – Ha Noi Branch  
**Account Number:** 0021371022954  
**Account Holder's Name:** Nguyen Thi Thuy Ha  
**Address:** 78 Nguyen Du – Ha Noi, Viet Nam

Cancellation Policy: Payment already made will be refunded as long as the cancellation notice is received before January 31, 2006.

**6. Special Requests**

Please check and state your other special requests on your health care, foods or any matter what the seminar organizer will help you to arrange.

<b>Special Requests</b>	Health Care	<input type="checkbox"/>	Food	<input type="checkbox"/>	Others	<input type="checkbox"/>
<description>						