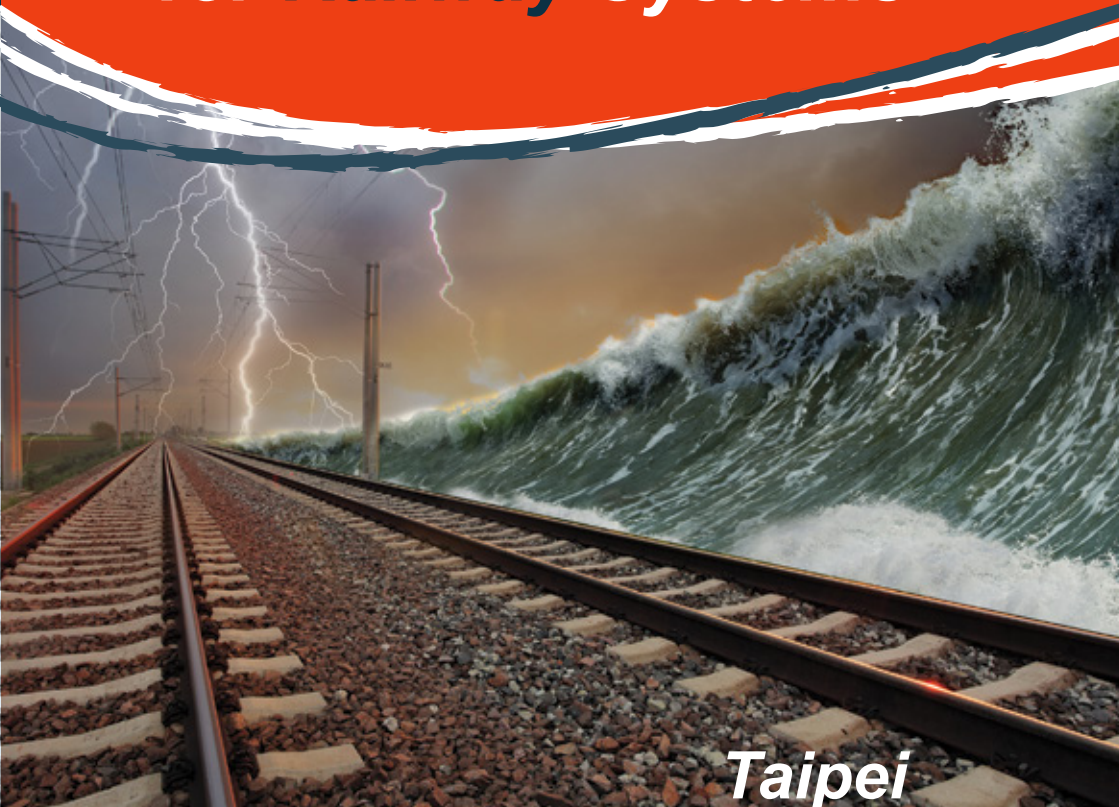


# *Natural Disaster Management for Railway Systems*



*Taipei*

*14-16 May 2014*



## WELCOME MESSAGE

IT IS OUR GREAT PLEASURE TO INVITE YOU TO THE 1ST UIC CONFERENCE ON NATURAL DISASTER MANAGEMENT FOR RAILWAY SYSTEMS.

The Conference will be taking place in Taipei **from 14th to 16th May 2014**. This conference will provide attendees an in-depth understanding and discussion of issues concerning the management and possible countermeasures for various natural disasters on railway systems. The Conference will provide a well-structured platform to facilitate information exchange and experience sharing for these challenging events.

In this event, practitioners and experts with background in a variety of railway systems and professional/academic institutions from around the world will contribute as keynote speakers and plenary session presenters. Topics to be addressed in several plenary/technical sessions are disaster prevention/mitigation, disaster preparedness, and emergency responses for railway systems. These topics will be fully discussed during the **two day Conference**.

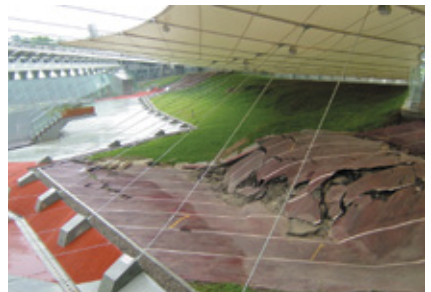
**A Technical Visit of site installations will be arranged for the third day of the Conference.**

An important goal of this conference is to create an opportunity for current and prospective railway operators and their management teams to evaluate their approaches to address natural

***We look forward to seeing you in Taipei from 14 to 16 May 2014.***

hazards and to define improvements to their effective management of such natural hazards.

All the participants are encouraged to take advantage of this informative program to advance their expertise on natural disaster management and to utilize networking opportunities offered by this Conference.



## OVERVIEW

### VENUE

The 1st UIC Conference on Natural Disaster Management for Railway Systems will take place at **Le Meridien Hotel Taipei**.

The hotel website provides the required information related to the hotel location and facilities: <http://www.starwoodhotels.com/lemeridien/property/overview/index.html?propertyID=3385>



### LANGUAGE

The conference will be conducted in English including papers presentation and discussion.

### PROGRAM AND PRESENTATION

The conference is a three-day event focusing on a wide range of natural disasters faced by railway systems. Natural hazards result from unique and rare high-risk events such as earthquakes, heavy snow fall, sand storms, and / or wildfires, or widely and more regularly occurring events such as floods, cyclones, heavy rain, and landslides) will be discussed comprehensively and will cover various types of railway systems (high-speed rail, conventional rail etc.).



The program includes keynote speeches, plenary/technical sessions, and a roundtable.

## CONFERENCE SCHEDULE AT A GLANCE

1 <sup>st</sup> UIC Conference of Natural Disaster Management for Railway Systems				
Wednesday 14 <sup>th</sup> May, 2014		Thursday 15 <sup>th</sup> May, 2014		Friday 16 <sup>th</sup> May
09:30-09:50	Opening Ceremony	09:00-10:40	Session 4: Civil & Technical measures for Disaster Prevention & Mitigation	Technical Visit (09:00 ~17:00)
09:50-10:40	Keynote Speeches			
10:40-11:10	Coffee Break	10:40-11:10	Coffee Break	
11:10-12:40	Session 1: Concepts and Strategies of Natural Disaster Management on Railway Systems	11:10-12:40	Session 5: Disaster Preparedness: Planning, Organizing, and Training	
12:40-14:00	Lunch	12:40-14:00	Lunch	
14:00-15:30	Session 2: Ways of Detection and Warning of Natural Disasters	14:00-15:30	Session 6: Mechanism & Practice on Emergency Response, Relief, and Recovery	
15:30-16:00	Coffee Break	15:30-16:00	Coffee Break	
16:00-17:30	Session 3: Natural Disasters on High Speed Systems and other Specific Cases	16:00-17:00	Roundtable Meeting	
		17:00-17:30	Closing Ceremony	
18:30~	Welcome Cocktail	18:30~	Official Dinner	

## TECHNICAL VISIT

**FRIDAY 16<sup>TH</sup> MAY, 2014**

**921 Earthquake, Museum of Taiwan**

08:54 09:46	THSR train from Taipei Station to Taichung Station	13:00 14:30	Visit 921 Earthquake Museum of Taiwan
10:00 10:40	Bus to Chelungpu Fault Preservation Park	14:30 15:45	Bus back to Taichung Station with <b>one sightseeing stop</b>
10:40 11:50	Visit Chelungpu Fault Preservation Park	15:45 16:15	Visit THSR Taichung Station
11:50 12:20	Bus to 921 Earthquake Museum of Taiwan	16:15 17:06	THSR train from Taichung station back to Taipei Station
12:20 13:00	Lunch in 921 Earthquake Museum of Taiwan		

## OFFICIAL PROGRAM

12 May	6th UIC Technical Directors meeting for Asia-Pacific members	14 May	1st UIC Conference on Natural Disaster Management of Railway System (1st day)
13 May	13th UIC Asia-Pacific Management Committee	15 May	1st UIC Conference on Natural Disaster Management of Railway System (2nd day)
	17th UIC Asia-Pacific Regional Assembly	16 May	Technical Visit

## REGISTRATION

The registration is opened on the UIC website: [www.uic.org/spip.php?article3231](http://www.uic.org/spip.php?article3231)

For Non UIC members, thank you to register directly to THSRC, Ms. DJ MA:  
dj\_ma@thsrc.com.tw

## REGISTRATION FEE

The Registration Fee for the Conference will include:

- » The admission to all sessions during the 2 days of the conference
- » The right to propose a technical paper (no commercial paper)
- » The lunches, welcome cocktail, official dinner and coffee breaks



	Workshop	Early bird (Until March 31st )	From April 1st
UIC members	Conference Technical visit	Free Free	Free (a) Free (a)
Non UIC members	Conference Technical visit	500 € 100 €	700 € (a) 150 € (a)

(a) Based on availability

## TRANSPORTATION FROM THE INTERNATIONAL AIRPORT

### Bus:

Information related to the bus transportation between the airport and Taipei Main Station is available at the following website:

<http://www.taoyuan-airport.com/english/Publish.jsp?cnid=100150>

### TAXI:

Taxi fare from Taoyuan International Airport to Taipei is around 1200NT\$.

## GENERAL INFORMATION AND SIGHTSEEING

### TAIPEI IN BRIEF

The conference will be held in Taipei, that was first known to the West as Formosa, or Beautiful Island. Taipei City is situated at the northern tip of the island. The population of Taipei city is estimated to be 2,618,772 people. Considered to be a global city, Taipei is part of a major industrial area. Railways, high speed rail, highways, airports, and bus lines connect Taipei with all parts of the island. Taipei is the political, economic, and cultural center of Taiwan. The National Palace Museum has one of the largest collections of Chinese artifacts and artworks in the world, which is listed as one of the five top museums in the world. The Taipei 101 is the place visitors can not miss. The city also has 24-hour bookstores and convenience shops, and bustling night markets. More information about the city of Taipei, please visit the website: <http://eng.taiwan.net.tw/>

### PASSPORT & VISA

All foreign visitors entering Taipei must be in possession of a valid passport.

Requirements for entry into Taiwan differ from country to country. Delegates are advised to contact Taipei Economic and cultural offices in their countries, or their travel agents, or visit the website <http://www.boca.gov.tw/mp?mp=2> to ensure that they obtain visas in time to attend the Conference.

## LANGUAGE

Mandarin is the official language.

## ELECTRICAL APPLIANCES

Taiwan operates on 110 volts for electrical appliances.

## TIME

Taiwan is eight hours ahead of Greenwich Mean Time (GMT) and does not practice daylight saving time in summer. You can check Taiwan's local time and the time difference from your local time via this link: <http://www.worldtimeserver.com/>

## CURRENCY EXCHANGE

Only New Taiwan dollars (NT) is acceptable at regular stores and restaurants. You can buy NT at foreign exchange banks.

## TRAVELER'S CHECKS AND CREDIT CARDS

Traveler's checks are accepted only by leading banks and major hotels in principal cities, and the use of traveler's checks in Taiwan is not as popular as in some other countries. VISA and MasterCard are widely accepted at hotels, department stores, shops and restaurants in Taipei.



## SIGHTSEEING

Sightseeing of Taipei and surroundings is easily achievable by using the efficient Taipei Mass Rapid Transport system. Information related to the sites accessible by MRT is available on the following website: [http://english.trtc.com.tw/MP\\_122032.html](http://english.trtc.com.tw/MP_122032.html)

General information is also available on the following websites:

<http://en.wikipedia.org/wiki/Taiwan>

<http://www.gio.gov.tw/mp.asp?mp=807>

<http://eng.taiwan.net.tw/>

# Contact

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[www.uic.org/spip.php?article3231](http://www.uic.org/spip.php?article3231)

