

Second Announcement
INTERNATIONAL SEMINAR AND WORKSHOP

“Safer Roads by Infrastructure Design and Operation”

Date: 23-27 April 2019

Venue: Berjaya Times Square Hotel, Kuala Lumpur

Organised by:

Supported by:



INTRODUCTION

International Seminar and Workshop on "Safer Roads by Infrastructure Design & Operation" will be held from 23 to 27 April 2019 in Kuala Lumpur, Malaysia. The event was organized by the World Road Association (PIARC), the Malaysian Road Safety Research Institute (MIROS), the Public Works Department (JKR) and the Road Engineering Association of Asia and Australasia (REAAA).

In conjunction with this seminar, the PIARC Technical Committee C.2 (Design and Operations of Safer Road Infrastructure) will discuss road safety issues related to vulnerable road users, driving disorders and fatigue, as well as human factors that need to be considered in the design of roads and operations. The outcome of this discussion will be incorporated into the Road Safety Manual (RSM) as well as the Road Safety Audit guidelines (RSA) taking into account the situation in the low and middle income countries.

OBJECTIVES

International Seminar and Workshop on "Safer Roads by Infrastructure Design & Operation" intended to be a platform for exposing and sharing national and international knowledge for the improvement of road safety, associated with the following objectives:

- To open a discussion about the vulnerable road users, driving disorders and fatigue, and human factors that need to be considered in the design of roads and operations in Malaysia as well as other countries which lead to the innovations oriented for the reduction of accidents and fatalities.
- To promote knowledge sharing environment for road safety.
- To develop networking among road safety practitioners by providing an opportunity to engage with both national and international road safety experts.

ADDRESS TO/WHO SHOULD ATTEND

The organizing committee of the PIARC International Seminar and Workshop on Safer Road by Infrastructure Design and Operation is aimed anticipates the attendance with representation from members of the World Road Association Technical Committees and invited international experts, speakers and representatives from Africa, Asia, the Americas, Europe and China, etc., government and joint agencies, as well as specialists from the private sector, researchers and academicians from all over the world and provide all participants with the opportunity to share their knowledge and expertise, discuss ideas and experiences, transfer knowledge and technology to improve road safety.

METHODOLOGY

The seminar and workshop provide an opportunity to discuss the road safety themes, so as to generate dynamic and highly involved debate among the participants. Presentations made by speakers will be followed by discussion, question and answer session and development of conclusions and recommendations.

LANGUAGES

The official language of the seminar and workshop is **English**.

PLACES AND DATES OF THE SEMINAR, WORKSHOP & EXHIBITION

Kuala Lumpur, Malaysia has been chosen to host the International Seminar, Workshop and Exhibition for Safer Road by Infrastructure Design and Operation. It is suitable place for this event due to the infrastructure and connectivity available. This seminar will be held on 23 to 24 April 2019, followed by the workshop and technical visit on 25 April 2019.



PRELIMINARY CONFERENCE SCHEDULE

Seminar and workshop contents will be organised according to the following preliminary program:

23 April 2019- Tuesday Venue: Manhattan II	
08:00 - 09:00	Registration
09:00 - 10:00	Plenary Plenary 1: ASEAN Road Safety Highlights <i>(Dr. Siti Zaharah Ishak, Malaysian Institute Road Safety Research)</i> Plenary 2: Addressing Human Factors in Road Design – A Long Time Challenge for PIARC <i>(Prof Dr. Wong Shaw Voon, PIARC)</i>
10:00 - 10:30	Arrival of VIP Guest Opening Ceremony and Launching of The Seminar Presentation of Token of Appreciation to Sponsors
10:30 - 11:00	Morning Tea
11:00 - 11:45	Technical Session 1 - Theme: Road Design for Better Road Safety Key Note Speaker 1: Road Design for Better Safety <i>(Ir. Hj. Abd. Rahman Baharuddin, Public Works Department Malaysia)</i>
11:45 - 12:30	Technical Paper 1: Safe System Principles into Practice – An Austroads and VicRoads Journey <i>(Evan Coulson, PIARC)</i> Technical Paper 2: AASHTO Point of View and Knowledge About Human Factors in Road Design <i>(John Milton, PIARC)</i>
12:30 - 14:00	Lunch Break
14:00 - 14:45	Technical Session 2 - Theme: Designing for Safer Two-Wheelers' Lane Key Note Speaker 2: Guidelines for The Provision of Two Wheelers Facilities in Malaysia <i>(Ir. Razhiah Wahab, Public Works Department Malaysia)</i>
14:45 - 15:30	Technical Paper 3: Developing Speed-Flow-Density Relationships for the Segregated Motorcycle Lane <i>(Assoc. Prof. Dr. Law Teik Hua, Universiti Putra Malaysia)</i> Technical Paper 4: A Safety Review of Exclusive Motorcycle Lane in Malaysia <i>(Mrs. Norfaizah Mohamad Khaidir, Malaysian Institute Road Safety Research)</i>
15:30 - 16:15	Technical Session 3 - Theme: Road Maintenance – Impact on Road Safety Key Note Speaker 3: Achieving Road Safety Through Various Improvement Initiatives - PLUS' Perspective <i>(Mrs. Awariah Idris, PLUS Malaysia Berhad)</i>
16:15 - 17:00	Technical Paper 5: Asia Region Traffic Fatality Trend, and Safety from Highway Maintenance <i>(Ir. Muhamad Syakir Mahi Din, 3M Malaysia Sdn. Bhd.)</i> Technical Paper 6: A Regular 'Wear and Tear' Road Environment with Extraordinary Impact on Road Safety <i>(Mr. Alvin Poi Wai Hoong, iRAP Malaysia)</i>
17:00 - 17:30	Evening Tea

24 April 2019- Wednesday Venue: Manhattan II	
08:00 - 09:00	Registration
09:00 - 09:45	Technical Session 4- Theme: Vulnerable Road User Key Note Speaker 4: Vulnerable Road Users (VRU) and The Vulnerability of Road Safety Performance <i>(Prof Dr. Ahmad Farhan Sadullah, Universiti Sains Malaysia)</i>
09:45 - 10:30	Technical Paper 7: On Foot, At Risk <i>(Dr. Rizati Hamidun, Malaysian Institute Road Safety Research Malaysia)</i> Technical Paper 8: Improving Safety for Those Who Walk: Combining State and National Perspectives in The United States <i>(John Milton, PIARC)</i>
10:30 - 11:00	Morning Tea
11:00 - 11:45	Technical Session 5 - Theme: Road Safety Audit Key Note Speaker 5: Road Safety Audit Practice in Malaysia <i>(Ir. Richard Wong Chuen Fun, The Institution of Engineers Malaysia)</i>
11:45 - 12:30	Technical Paper 9: Towards Implementing Road Safety Inspection in Malaysia <i>(Ir. Dr. Muhammad Marizwan Abd. Manan, Malaysia Institute of Road Safety Malaysia)</i> Technical Paper 10: RSI for Low-and-Middle Income Countries <i>(Alberto Mendoza Díaz, PIARC)</i>
12:30 - 14:00	Lunch Break
14:00 - 14:45	Technical Session 6 - Theme: Traffic and Speed Management Key Note Speaker 6: Speed Management and Road Traffic Accidents – Where are We Heading? <i>(Ir. Lee Choy Hin, Intelligent Transport System Association of Malaysia)</i>
14:45 - 15:30	Technical Paper 11: Traffic Safety Countermeasures on The Roads in Residential Areas in Japan <i>(Mr. Yoshiyasu Murashige, PIARC)</i> Technical Paper 12: Traffic and Speed Management for Construction Works in Malaysia <i>(Ir. Mohamed Shafii bin Hj. Mustafa, Road Engineering Association of Asia and Australasia)</i>
15:30 - 17:00	Concluding Remarks <i>Chairperson - Chairman of MIROS, Datuk Suret Singh</i> <i>Panel 1- PIARC TC.2 Chairman – Prof Dr. Wong Shaw Voon</i> <i>Panel 2- USM – Prof. Dr. Ahmad Farhan Sadullah</i> <i>Panel 3 – Ministry of Works – Ir. Hj. Abdul Rahman Baharuddin</i>
17:00 - 17:30	Evening Tea

Day 3 (25 April 2019 - Thursday)				
	Workshop 1A (BRONX V)	Workshop 1B (BRONX VI)	Workshop 2 (MANHATTAN VIII)	Technical Visit
08:00 - 09:00	Registration			
09:00 - 10:30	Human Factors and Safer Design <i>(Dr Sibylle Birth, PIARC)</i>	Human Factors and Safer Design <i>(Prof Lorenzo Domenichini, PIARC)</i>	Intelligent Transport System (ITS) for Safer Road <i>(Dr. Fadlan Kamaruzaman, UiTM & Dr. Azlee Zabidi, UMP)</i>	3M Innovation Centre
10:30 - 11:00	Morning Tea			
11:00 - 13:00	Human Factors and Safer Design <i>(continue)</i>	Human Factors and Safer Design <i>(continue)</i>	Intelligent Transport System (ITS) for Safer Road (continue)	
13:00 - 14:00	Lunch Break			
14:00 - 17:00	Human Factors and Safer Design <i>(continue)</i>	Human Factors and Safer Design <i>(continue)</i>		
17:00 - 17:30	Evening Tea			



TECHNICAL VISIT

3M Customer Innovation Center (3M CIC)

The 3M Customer Innovation Center (3M CIC) is a one-of-a-kind facility, designed to showcase how they collaborate with customer to explore creative solutions to help customers' business grow and succeed.

From the moment you enter the 3M CIC, you enter a world where anything is possible. You will see previously unknown technologies and fascinating, practical real life applications. A team of highly trained, informative hosts from a variety of 3M technical and professional backgrounds will guide you on your journey of discovery.

At the very heart of the 3M CIC, you will experience interactive displays and live demonstrations that connect the guests to the depth and breath of 3M: technologies, processes, products and a culture of collaboration.



ACCOMMODATION

BERJAYA TIMES SQUARE

A prominent 5-star landmark strategically located in the heart of the city's banking, commercial and vibrant shopping district, Berjaya Times Square Hotel, Kuala Lumpur is conveniently linked and is easily accessible by various modes of road transportation directly from Kuala Lumpur International Airport (KLIA).

STREET ADDRESS

1 Jalan Imbi, 55100 Kuala Lumpur, Malaysia

RESERVATIONS

TEL: + 60 (3) 2117 8000, F: + 60 (3) 2143 3352 &
E : bth.rsvn@berjayahotel.com

PRICE

Starting from MYR 300.00

DOUBLE TREE

With more than 500 hotels in 40 different countries and territories around the world, DoubleTree by Hilton hotels are the perfect place to enjoy beautiful rooms and first-rate service. Whether you're traveling for work, pleasure, or something in between, you'll find a warm cookie waiting for you every time you check in to a DoubleTree by Hilton. In many locations, you'll enjoy the comfort of Sweet Dreams bedding and you'll wake up to a delicious, fresh breakfast.

STREET ADDRESS

The Intermark, 348, Jalan Tun Razak, 50400 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur

RESERVATIONS

TEL : + 60 (3) 2172 7272,
<https://doubletree3.hilton.com>

PRICE

Starting from MYR 381.00

ROYALE CHULAN BUKIT BINTANG

Set in Bukit Bintang with incredible access to historic landmarks of Kuala Lumpur city, a stay in our hotel promises excitement, shopping opportunities and wonderful sightseeing - all within walking distance. Major KL destinations are just around the corner. Guests can expect warm, efficient hospitality at affordable rates with a choice of many Room types fully equipped with all amenities to assure a comfortable stay.

STREET ADDRESS

Royale Chulan Bukit Bintang, 17-21, Jalan Bukit Bintang, 55100 Kuala Lumpur, Malaysia.

RESERVATIONS

TEL: +60 (3) 21479898
<https://www.royale-chulan.com/BukitBintang>

PRICE

Starting from MYR 258.00

PREMIERA HOTEL

Waking up to a magical view of Kuala Lumpur and sleep tight in the light of illumination where you can see nightfall. Premiera brings together your magical stay, delectable dining, shopping and fills both your business and leisure travel. Easy access to the strategic Jalan Tuanku Abdul Rahman that is home to many attractions such as Sogo shopping centre, Jalan Masjid India, and iconic Merdeka Square. Plus, Premiera Hotel Kuala Lumpur is easily accessible through a network of integrated railway connections such as monorail and Star LRT, making it just minutes away from Kuala Lumpur's entertainment hub.

STREET ADDRESS

Menara MARA, 232, Jalan Tuanku Abdul Rahman, Chow Kit, 50100 Kuala Lumpur, Federal Territory of Kuala Lumpur

RESERVATIONS

TEL: + 60 (3) 2615 1000,
<http://www.premiera.com.my>

PRICE

Starting from MYR 201.00

MELIA HOTEL

Centrally located in Bukit Bintang commercial district, Meliá Kuala Lumpur offers chic guest rooms and free WiFi throughout. The property houses 3 dining options and outdoor pool. Berjaya Times Square and Imbi Monorail station are just across the road. Various shopping centers are within walking distance from Meliá Kuala Lumpur, while Kuala Lumpur city center is 2.1 mi away. Kuala Lumpur International Airport is 39 mi from the property. This property also has one of the top-rated locations in Kuala Lumpur! Guests are happier about it compared to other properties in the area.

STREET ADDRESS

16, Jalan Imbi, Bukit Bintang, 55100 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur

RESERVATIONS

TEL: + 60 (3) 2785 2828,
<https://booking.melia.com>

PRICE

Starting from MYR 366.00

HOTEL ISTANA KL

The 5-star, 23-storey Hotel Istana City Centre Kuala Lumpur is centrally located at Jalan Raja Chulan in Kuala Lumpur's prestigious Golden Triangle. Renowned shopping malls such as Pavilion, Lot 10, Starhill, Suria KLCC and Changkat Bukit Bintang entertainment hub are at its doorstep. Kuala Lumpur Convention Centre (KLCC) and the Petronas Towers are a 10-minute walk away via the Skybridge, while the KL International Airport is an hour's drive away. The hotel has an efficient road and rail transport, and limousine service. Hotel Istana has 486 well-appointed guestrooms and suites with complimentary Wifi (100 mbps) throughout the hotel premises, perfect for leisure and business travelers. Other facilities include a Grand Ballroom, 19 function rooms, 5 Food and Beverage outlets, Fitness Centre, Tennis Court, Swimming Pool, Sauna and Jacuzzi

STREET ADDRESS

73, Jalan Raja Chulan, 50200 Kuala Lumpur, Malaysia

RESERVATIONS

TEL : +60 (3) 21419988 @ 1800 88 3380
<https://www.hotelistana.com.my/en>

PRICE

Starting from MYR 315.00

SOMERSET HOTEL AMPANG KL

Somerset Ampang Kuala Lumpur is a contemporary serviced residence situated within the prestigious Embassy Row area, in the centrally located, charming district of Ampang. The area is peppered with beautiful, pre-war architecture, and also found within the vicinity of several embassies, offices, and shopping centres, as well as the National Art Gallery and the Istana Budaya. Housed within an integrated development, the serviced residence is flanked by HSC Medical Centre - Malaysia's leading medical, heart and diagnostic hub. If you are looking to explore other parts of Kuala Lumpur, take the light rail from Ampang Park LRT station to easily access many attractions within Kuala Lumpur, including the Petronas Towers. Along with the elegantly appointed apartments, Somerset Ampang Kuala Lumpur also provides a host of amenities, services and facilities to make you feel right at home. After a day in the city, enjoy a workout in the gymnasium, or soak in the rooftop infinity pool and Jacuzzi.

STREET ADDRESS

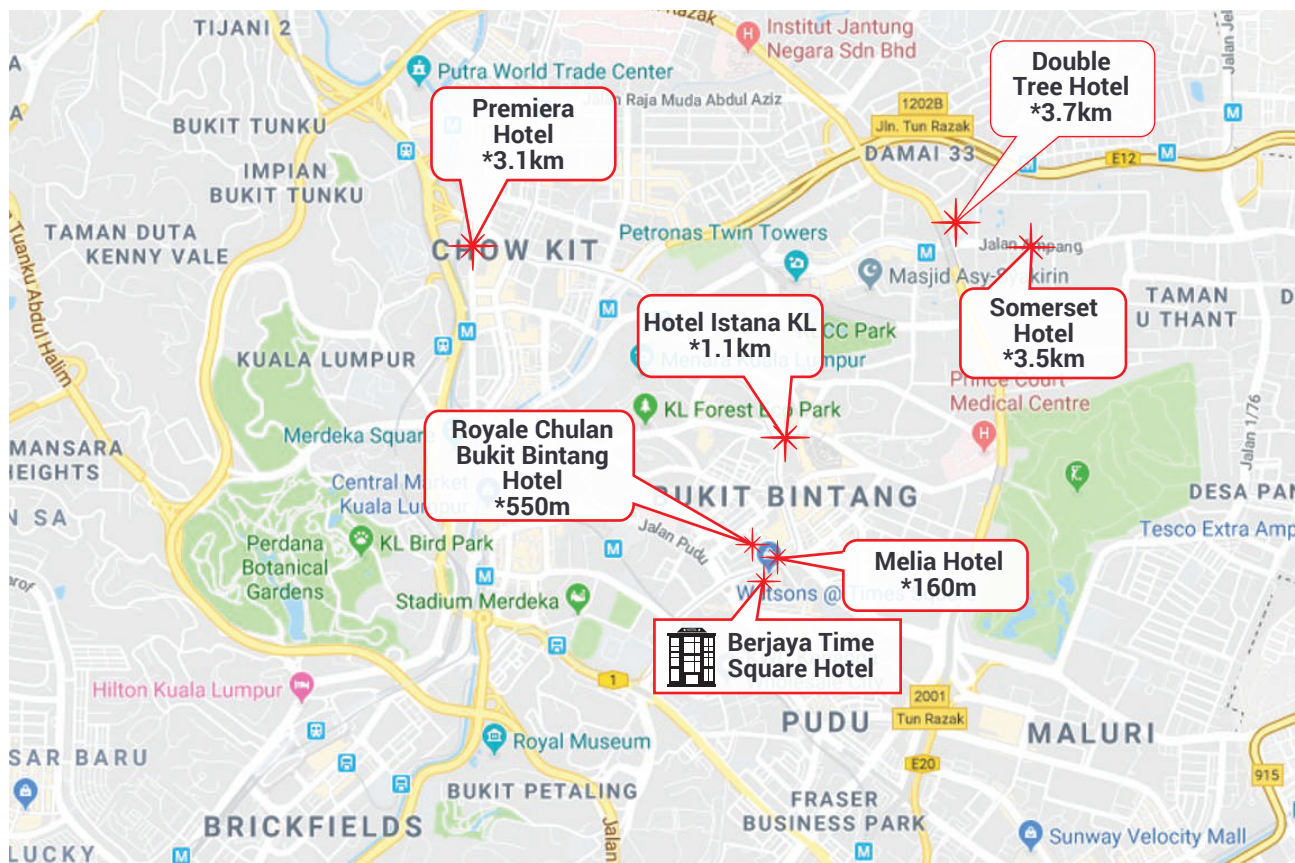
No 187, Jalan Ampang, 50450, Kuala Lumpur, Malaysia

RESERVATIONS

TEL: +60 (3) 27238888
<https://www.somerset.com>

PRICE

Starting from MYR 320.00



*Distance to Berjaya Times Square Hotel

REGISTRATION FEE

	Normal	PIARC Member (10%)
Malaysian	USD 200.00	USD 180.00
Developing Countries	USD 240.00	USD 220.00
Developed Countries	USD 290.00	USD 260.00
Exhibition	USD 360.00	

REFUND, CANCELLATION AND REPLACEMENT POLICY

This seminar does not offer any refund or cancellation, but as appreciation of your support to this seminar, replacement of participant is most welcome.

REGISTRATION FORM

The online registration form available on <http://rswpiarckl2019.miros.gov.my/registration/>

EXHIBITION

Respected road industry entrepreneurs are welcome to participate in the exhibition held simultaneously with this joint seminar and workshop. This is an opportunity not only to showcase your expertise or but also to discover new business and generate new ideas.

Standard shell scheme

Facilities provided for standard shell scheme measuring nine (9) sq. metres (3m x 3m x 2.5m height)

- i. Shell scheme booth with exhibitor's name
- ii. One table (100cm x 50cm x 76cm height)
- iii. Two (2) units folding chairs
- iv. One (1) unit 13 amps single phase socket
- v. One (1) units fluorescent lights
- vi. One (1) waste paper basket

Exhibitor entitlements

Exhibitor company logo's will prominently appear in the program book.

Contact

Ms Azzuhana Roslan (+6012-353 8587)



LEGEND:

- Conference
- Workshop
- Exhibitor

(Exhibition Booth : 3' x 3')

1. 3M	6.
2. PLUS	7.
3. ASEAN NCAP	8.
4. MIROS	9.
5. JKR	10.

PIARC SPECIAL FUND

The PIARC Special Fund can cover up to 100% of travel expenses or up to 100% of accommodation expenses of participants from developing countries (lower middle income and low income countries). It can cover the expenses of one participant per PIARC member country, subject to the agreement of the First Delegate. Requests for Special Fund should be sent to PIARC General Secretariat, e-mail: info@piarc.org

The rules relating to the use of the Special Fund are available on the PIARC website: www.piarc.org in Section 12 of the Blue Guide.

EVENT VENUE

Berjaya Times Square Hotel

Situated in the heart of Kuala Lumpur's bustling Bukit Bintang district, Berjaya Times Square Hotel is located inside one of the city's largest shopping and entertainment complexes. An amusement park, bowling alley, and hundreds of shops and restaurants are within a short walk. A footbridge from the hotel connects to a monorail station, offering access to the rest of the downtown area. The sidewalks of Bukit Bintang are thronged with shoppers visiting the fashion stores of Lot 10 mall or the electronics outlets in Low Yat Plaza, while at night the bright lights dazzle locals and tourists drawn by the neighborhood's bars and eateries.

SEMINAR CONTACT PERSONS

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WEB PAGE

rsswpiarckl2019.miros.gov.my





GENERAL INFO ON MALAYSIA

Currency

The official currency of Malaysia is Ringgit Malaysia (Sign: RM, Code: MYR), which has an approximate exchange rate of RM4.20 per US dollar or RM4.80 per Euro.

Time Zone

Malaysia used the Malaysian Standard Time (MST) : UTC+8

Weather

24°C to 35°C

Prayer Time

Fajr	Sunrise	Dhuhr	Asr	Maghrib	Isha
5:47 am	7:05 am	1:12 pm	4:38 pm	7:18 pm	8:29 pm

ABOUT KUALA LUMPUR, MALAYSIA

Kuala Lumpur is one of three Federal Territories of Malaysia, enclaved within the state of Selangor, on the central west coast of Peninsular Malaysia.

This bustling metropolis is a melting pot of races and cultures and is home to a population of 1.7 million people.

Iconic high-rise buildings such as the Petronas Twin Towers stand alongside colonial building, create a delightful contrast. The magnificent Petronas Twin Towers is a world-renowned icon of modern Malaysia. It is the centre piece of the Kuala Lumpur City Center (KLCC) development.

Kuala Lumpur has a comprehensive road system that is supported by extensive public transport networks such as the Mass Rapid Transit (MRT), Light Metro (LRT), monorail, commuter rail and airport rail link.

Kuala Lumpur is a paradise for food. Must-try items include Malay, Chinese and Indian food, available in elegant restaurants or casual open air food courts.



FACTS ABOUT KUALA LUMPUR



1. Kuala Lumpur traces its origin as a mining outpost for the tin trade in the 1800'
2. Kuala Lumpur, Malaysia is nominated as 7 wonders cities
3. The space between the two Petronas Twin Tower is linked by the Skybridge at Level 41 and 41.
THIS IS THE WORLD'S HIGHEST TWO STOREY BRIDGE.
4. KL Tower is the Seventh tallest telecommunication tower in the world
5. The 100m flagpole at Dataran Merdeka is one of the tallest in the world
6. Tugu Negara or the National Monument honours the valiant soldiers who gave their lives to defend the country. It is situated overlooking Perdana Botanical Gardens
7. The Central Market was originally a wholesale and retail wet market. When it was about to be demolished, many citizens and organizations appealed for its conservation. It was renovated and reopened in 1985, as the first case of a heritage building being adapted for a different use
8. The Crystal Fountain at Pavilion Kuala Lumpur has been acknowledge by Malaysia Book of Record as a tallest fountain in Malaysia
9. Kuala Lumpur ranks fourth among the top ten shopping cities in the world