11-13 May, 2023 - Reception and Conference Center, Rabat, MOROCCO

Innovative road operation concepts, for safe and sustainable mobility

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ORGANIZED BY





FIRST ANNOUNCEMENT

الجمعية المغربية الدائمة لمؤتمرات الطرق L'Association Marocaine Permanente des Congrès de la Route The Permanent Moroccan Association of Road Congresses

Innovative road operation concepts, for safe and sustainable mobility

PIARC 1. THE PIARC PROGRAM AND INTERNATIONAL SEMINARS

PIARC (the World Road Association) is a non-political, non-profit organization whose mission includes the organization of forums, the dissemination of best practice and the promotion of efficient tools for road and road transport decision support.

As part of its work, and since 1999, the Association has been organizing a program of international seminars that strengthens its presence in the world, its consideration of the needs of developing countries and countries in transition, and makes the results of the Association's work more widely known in these countries.

2. TECHNICAL COMMITTEE 2.4

ROAD NETWORK OPERATIONS / INTELLIGENT TRANSPORT SYSTEMS

The capacity of the road network is not fully utilized, as traffic demand is concentrated on only small sections of the road network. **Technical Committee 2.4 "Road Network Operations and Intelligent Transport Systems"** focuses on how new mobilities, new technologies and digitalization are integrated into the operation of the road network. This TC studies the concept of mobility as a service (MaaS). It will also update the manual on Road Network Operations and Intelligent Transport Systems (RNO / ITS).

Issues:

- **2.4.1** Opportunities offered by new forms of mobility in the operation of road networks
- 2.4.2 Optimizing road operations and performance through new technologies and digitalization
- 2.4.3 Sharing Road Network Operations and ITS Knowledge through a Dedicated Online PIARC Resource

3. OBJECTIVES OF THE SEMINAR

Innovative concepts of operation, also called ITS, are taking place in a global context of road traffic congestion on the one hand and the development of new information technologies on the other. Therefore, these could provide important tools to help tackle new challenges imposed by public transport policies, and which can be summarized in "an efficient, clean and safe transport", indeed, these innovative concepts :

- Contribute to increased transportation efficiency. Real-time traffic and travel information improves transportation management and facilitates the interaction between modes, thereby encouraging intermodality;

- Play a key role in the greening of transportation by introducing the concept of environmentally friendly "green transportation corridors";

- Road safety and security applications can save lives. Driver assistance and other safety, navigation, tracking and tracing devices all play a role in promoting transportation safety.

This seminar is intended to promote discussion and provide insight into global initiatives regarding the advancement of road network operations through new concepts including ITS.



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4. WHO SHOULD PARTICIPATE IN THE SEMINAR?

The international seminar **"Innovative Road Operation Concepts, for Safe and Sustainable Mobility"** is intended for road administrations, private sector technical and technological service providers, road, highway and transport managers, transport operators, road traffic and road safety managers, consultants, road network administrators, local and international academics, researchers and students, world experts in other fields of experience related to the above mentioned topics.

5. GENERAL INFORMATION AND LOCATION OF THE SEMINAR

The seminar will be held at the Reception and Conference Center in Rabat, Morocco from May 11 to 13, 2023.

Rabat: The administrative capital of the Kingdom of Morocco, is a coastal city, located on the Atlantic coast and on the left bank south of the mouth of the river Bouregreg, opposite the city of Salé.

It's pleasant climate all year round, its privileged location on the edge of the Atlantic and its exceptionally rich history make Rabat a leading tourist destination.

It benefits from a unique historical heritage, reflecting the diversity of heritages that have shaped the two banks of the Bouregreg over the centuries.

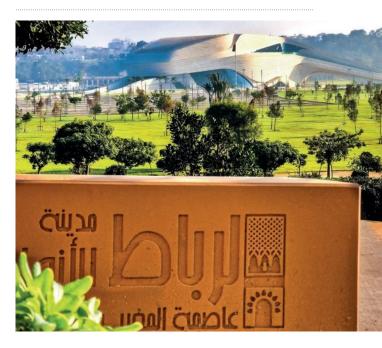


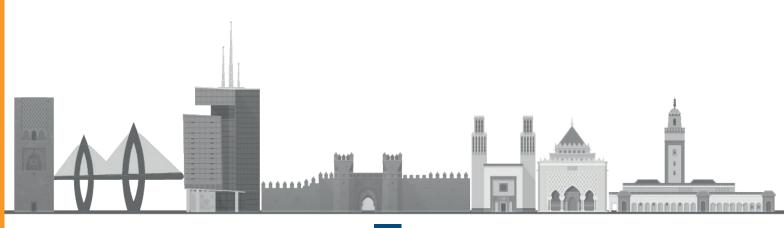
6. AGENDA AND LANGUAGES OF THE SEMINAR

The seminar will be divided into several sessions and will integrate several themes included in the preliminary program. The sessions will be organized along the first two days of the seminar. Each session will include several presentations by members of the technical committee and also by experts from Morocco and other countries around the world. The last two sessions will be dedicated to two round tables. A tour will be scheduled on the third day.

Languages of the Congress

The languages used in the seminar will be English and French with simultaneous translation.





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Rabat 11-13 May, 2023

7. ORGANIZING COMMITTEE

TECHNICAL COMMITTEE 2.4

• Valentina Galasso (Italy) The chair of TC 2.4

• James Elliott (United Kingdom) The English Secretary of TC 2.4

• Kaouther Machta (Tunisia) The French Secretary of TC 2.4

• Soumia Jannan (Morocco) Moroccan delegate of TC 2.4

• Sylvain Belloche (France) French delegate of TC 2.4

GENERAL SECRETARIAT

• **Miguel Caso Flórez** (Spain) PIARC Technical Director

• Jeayoun Kim (South Korea) PIARC Technical Advisor

MINISTRY OF EQUIPMENT AND WATER / THE PERMANENT MOROCCAN ASSOCIATION OF ROAD CONGRESSES

• Khalid Abdellaoui (Morocco) Deputy Director of Roads

• Abdelkebir El Alouaoui (Morocco) Director of Works and Road Operations

• Said El Karkouri (*Morocco*) Director of the National Center of Road Studies and Research, PMARC Secretary

• Omar Essekeli (Morocco) Head of the Road Works and Maintenance Division, Member of the executive office of PMARC

• Larbi Fahim (Morocco) Head of the Financial and Administrative Affairs Division, PMARC Treasurer

• Mohamed Hamdi (Morocco) Head of Road Viability and Operations Division

• Samira Haddi (Morocco) Head of the Communication and Information Management Division

• Houda Taibi (Morocco) Chief of the Road Technical Organization and Standardization Service

• Brahim Besbas (Morocco) PMARC Secretariat



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The seminar will be organized according to the following preliminary program:

	Thursday, May 11, 2023	Friday, May 12, 2023	Saturday, May 13, 2023
	AMPHITHEATER	AMPHITHEATER	
09H00 09H30	OPENING		
	SESSION 1 Examples of road operations and innovative ITS systems in Morocco and around the world	SESSION 5 The role of road operators in the development of MaaS	
 11H30	COFFEE BREAK	COFFEE BREAK	TECHNICAL VISIT
-	SESSION 2 Road network operations and infrastructure resilience	SESSION 6 Delivering safer, more sustainable roads through smart infrastructure	
13H00 14H00	LUNCH	LUNCH	
14H30 _		-	-
15H00 16H00	SESSION 3 The role of data in safe and sustainable road operations	ROUND TABLE 1 Challenges and Opportunities for Low and Middle Income Countries	-
16H30	COFFEE BREAK	LMIC for innovation in safe and sustainable infrastructure	-
17H00	SESSION 4 The role of BIG Data to improve road network operations and user mobility	COFFEE BREAK ROUND TABLE 2 Actions to improve the safe and sustainable operation of the road network	-
18H00 _			-

RABAT

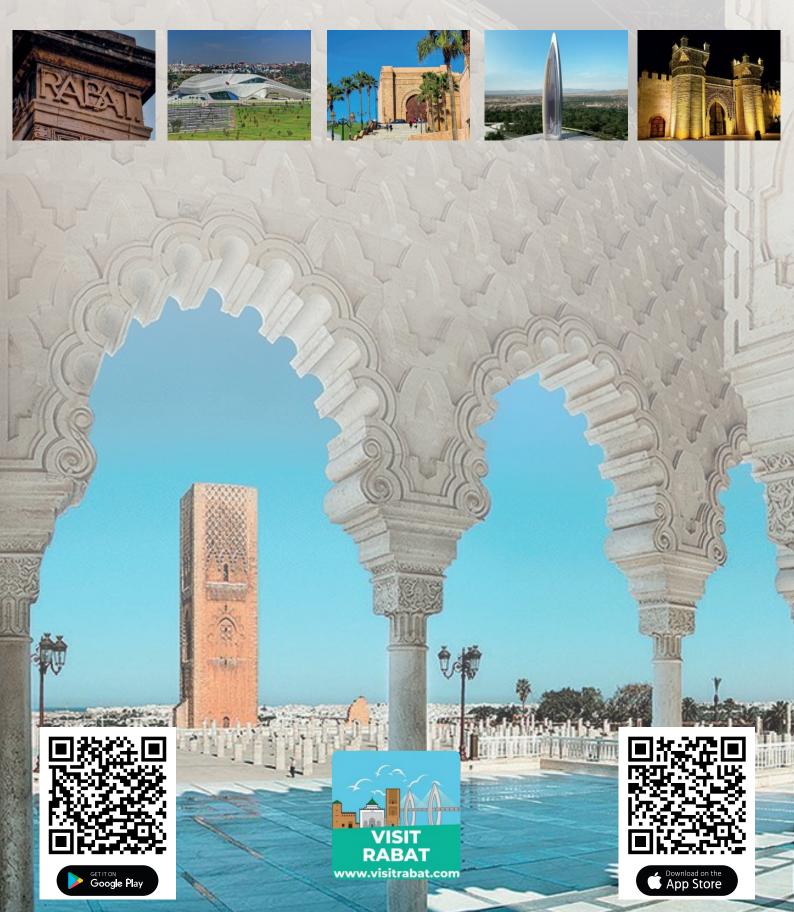
INTERNATIONAL SEMINAR

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11-13 May, 2023 Reception and Conference Center, Rabat, MOROCCO PIARC-MEE-PMARC

RABAT CITY OF LIGHTS





9. ACCOMMODATION

















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RABAT 5*

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THE VIEW 5* Contact : M. El Mehdi KHALDI +212 (0) 6 42 36 65 88 E-mail : sales2@theviewhotels.com Website : www.theviewhotelrabat.com

BÉLÈRE 4*

Contact : Mme Hafsa AGROUM +212 (0) 5 37 20 33 02 E-mail : reservations@belere-hotels.com Website : www.belere-hotels.com

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IBIS 3* Contact : M. Nabil BOURAISSI +212 (0) 6 60 14 70 84 E-mail : nabil.bouraissi@accor.com Website : all.accor.com/fr/city/hotels-rabat-v4871.shtml

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10. REGISTRATION FEES

The registration fees to attend the different activities of the Seminar are listed below:

- Moroccan participants: 2 000 Dh /person.
- Participants from low and middle income countries: 200 € /person.
- Participants from other countries: **350 € /person.**

The registration fee covers participation in the Seminar, coffee breaks and lunches during the three days.

They do not cover accommodation and transportation costs.

The number of places is limited. The organizing committee may refuse applications when the limited number of places is reached.



A sumptuous gala dinner will be held in conjunction with the seminar and will provide an excellent networking opportunity.

- Moroccan guests: 600 Dh /person.
- Guests from low and middle income countries: 60 € /person.
- Guests from other countries: **100 € /person.**

12. PAYMENT TERMS

Payment of registration fees can be made by bank transfer to the AMPCR account or by cheque made out to AMPCR.

The supporting documents for the transfer or the cheque for payment should be sent to the AMPCR Secretariat.

Details for bank transf	er	
• Name of Beneficiary:	AMPCR	
• Bank:	SOCIETE GEN	ERALE Agence Rabat, Souissi - Maroc
• Bank details:	022 810 000 1	50 00 062175 28 23
• BIC / SWIFT :	SGMBMAMC	
• IBAN :	MA 64 022 81	0 000 150 0006217528 23

For more information please contact:

AMPCR Secretariat National Center of Road Studies and Research B.P 6219 Rabat- Instituts, Hay Riad Rabat Maroc Tel.: +212 (0) 6 56 69 95 15/16 Fax: +212 (0) 5 37 71 44 48 E-mail: ampcr2022@gmail.com Website: www.ampcr.ma

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3. PRE-REGISTRATION FORM

If you are interested in participating in the PIARC International Seminar on Innovative Road Operation Concepts, for Safe and Sustainable Mobility, please fill in the form below and send it by mail or fax to:

AMPCR Secretariat National Center of Road Studies and Research B.P 6219 Rabat- Instituts, Hay Riad Rabat Maroc Tel.: +212 (0) 6 56 69 95 15/16 Fax: +212 (0) 5 37 71 44 48 E-mail: ampcr2022@gmail.com

Last name:	First name:	
Title:		
Organization:		Country:
Address:		
City :	Phone :	
E-mail :	Fax :	

Work of the seminar.Gala dinner.

Date and signature