

# PIARC International Seminar

## Safer Roads that Save Lives: The PIARC Contributions to the UN

### Targets and Initiatives

The 1 <sup>st</sup> day: 17 <sup>th</sup> Oct, 2018 (Wednesday)		
Time	Content	Person in Charge
8:30-9:00	Conference Registration	
9:00-10:30	<u>Session I</u> <u>Welcome Address and Global Road Safety Policies and Partnerships</u>	Aimin Li Deputy Director, Research Institute of Highway, Ministry of Transport of China (RIOH)
9:00-9:05	Welcome to China	Yonghong Sun Deputy Director, the Highway Department of Ministry of Transport of China (MOT)
9:05-9:10	<b>01</b> - Welcome and Introduction to PIARC	Jean-François Corté (PIARC Strategic Theme Coordinator)
9:10-9:30	<b>02</b> - Overview of the PIARC Road Safety Manual	Roberto Arditì (PIARC C1 Committee Chair; Director of Scientific Affairs, SINA - Italy)
9:30-9:40	Launch of the Chinese Edition of the PIARC Road Safety Manual	Roberto Arditì
9:40-10:00	<b>03</b> - “One Map” - Risk Management of Road Transportation in China	Ping Cheng (Security Director, Ministry of Transport of China)
10:00-10:15	<b>04</b> - Global Road Safety and the UN Global Targets	Rob McInerney (PIARC C1 Secretary; CEO, iRAP - Australia)
10:15-10:30	<b>05</b> - China Road Safety Policy/Development/Future Prospects	Ruihua Zhao (Deputy Director, the Integrated Coordination Department of Ministry of Emergency Management of China)
10:30-11:00	Coffee Break	
11:00-12:30	<u>Session II</u> <u>Road Safety Policy and Strategy Leadership</u>	moderated by TC C1 – John Milton (PIARC C1 WGL,

		Director of Transportation Safety, Department of Transport – USA)
11:00-11:15	<b>06</b> - National Strategy on Road Safety and Awareness Program in South Africa	Imelda Julies (PIARC C1, Project Manager SANRAL - South Africa)
11:15-11:35	<b>07</b> - China Highway Safety to Cherish Life Initiative	Ronggui Zhou (RIOH)
11:35-11:55	<b>08</b> - Global Road Safety Policies – PIARC Survey Results	Ana Tomaz (PIARC C1, Head of Road and Rail Safety Department of Infrastructure - Portugal)
11:55-12:15	<b>09</b> - Sweden Vision Zero policy success and next steps	Ruggero Ceci (PIARC C1, Science Expert TRAFIKVERKET - Sweden)
12:30-14:00	Lunch	
14:00-15:30	<i>Session III</i> <i>10 minute Case Studies of Success</i>	moderated by TC C1 John Milton
14:00-14:20	<b>10</b> - Highlights of the PIARC Road Safety Case Study Compendium	Rob McInerney
14:20-14:35	<b>11</b> - Vehicle Safety and Enforcement for Road Safety	Hanzhong Pan (Traffic Management Research Institute of the Ministry of Public Security-China)
14:35-14:55	<b>12</b> - USA Strategic Highway Safety Plans	Karen Scurry (PIARC C1; Traffic Operations and Safety Engineer, DOT - USA)
14:55-15:15	<b>13</b> - Case studies of China Highway Safety to Cherish Life Initiative	Yanjun Zheng (Highway Administration of the Department of Transport of Hebei Province - China)
15:15-16:00	Coffee Break	
16:00-17:30	<i>Session III (continued)</i> <i>10 minute Case Studies of Success</i>	moderated by TC C1 Imelda Julies
16:00-16:15	<b>14</b> - The PIARC Road Safety Manual – Practical Implementation in Washington State	John Milton

16:15-16:30	<b>15</b> - Prevention and Control Measures of Highway Meteorological Disasters in Mountainous Plateau - Practice of Xiangli Expressway	Chengyu Hu (Broadvision Engineering Consultants- China)
16:30-16:45	<b>16</b> - Safety Effects of Lower Speed Limits During Winter Months	Jakko Klang (PIARC C2, Traffic Safety Engineer, Centre for Economic Development, Transport and the Environment, Finland)
16:45-17:00	<b>17</b> - Low Cost Interventions on Existing Road Network in Poland	Przemyslaw Padlo (PIARC C1, GDDKiA - General Directorate for National Roads and Motorways, Head of Road Traffic Safety and Traffic Management Department- - Branch in Wroclaw Poland)
17:00-17:20	Round Table Discussion at End of Day	Imelda Julies
17:20-17:30	Feedback	Imelda Julies
18:00	Welcome Dinner	

### The 2nd day: 18th Oct, 2018 ( Thursday )

Time	Content	Person in Charge
9:00-10:30	<u>Session IV</u>  <u>Design and Operation of Safer Road Infrastructure</u>	Per Andersson (PIARC C2, Project Manager Swedish Transport Agency – Sweden)
9:00-9:15	<b>18</b> - Application of Driving Simulator in Road Design and Optimization	Weihan Zhang (RIOH)
9:15-9:30	<b>19</b> - TC C2 Case Study on Vulnerable Road Users	Mathias Wärnhjelm (PIARC C2, Engineer TRAFIKVERKET – Sweden)
9:30-9:45	<b>20</b> - New Requirements for Road Safety Facility Specifications in China	Chengcheng Tang (PIARC C2, RIOH)
9:45-10:00	<b>21</b> - Major Road Safety Investment Case Studies Around the World	Rob McInerney
10:00-10:15	<b>22</b> - Success Experiences Reported in Latin America	Alberto Mendoza (PIARC C2 Secretary) and María Cadengo (Mexican Transportation Institute - Mexico)
10:15-10:30	<b>23</b> - Comprehensive Technical Countermeasures for Safer Road Tunnel Operation	Zhongyin Guo (Professor, Tongji University-China)

10:30-11:00	Coffee break	
11:00-12:30	<i>Session IV (continued)</i> <i>Design and Operation of Safer Road Infrastructure</i>	moderated by Per Andersson
11:00-11:15	<b>24</b> - Calming Measure in Town Podturn	Uroš Brumec (PIARC C2, Road Safety Engineer, Slovenian Infrastructure Agency - Slovenia)
11:15-11:35	<b>25</b> - Brief Introduction to Research on Emergency Escape Lane & Ancillary Facility System for Expressways in Guizhou	Lianfu SHI (PIARC C1, Guizhou Transportation Planning Survey & Design Academe Co. LTD-China) Ana Tomaz
11:35-11:55	<b>26</b> - Portugal-IP4 Expressway Improvements	Ana Tomaz
11:55-12:15	<b>27</b> - Safer Way to School - Country, Slovenia	Uroš Brumec
12:30-14:00	Lunch	
14:00-16:00	<i>Session V</i> <i>The road ahead to Abu Dhabi</i>	moderated by Zhongyin Guo
14:00-14:35	The key deliverables and timeline for TCC1 ✧ The PIARC Road Safety Manual Chapter updates – John Milton ✧ The PIARC Global Road Safety Policies Report – Ana Tomaz ✧ The PIARC Road Safety Case Studies Compendium – Rob McInerney	Roberto Arditì
14:35-15:10	<b>28</b> - The key deliverables and timeline for TCC2 ✧ The PIARC Report on VRU's, human factors and LMICs ✧ The PIARC Report on Setting Credible Speed Limits ✧ The PIARC Report on Road Safety Audit Guidelines suitable for LMICs	Lorenzo Domenichini (PIARC C1 WGL, Professor, University of Florence – Italy)
15:10-15:25	PIARC Plans for the future	Jean-François Corté
15:25-15:40	<b>29</b> - Plans for the Abu Dhabi World Road Congress Oct 6-10, 2019	Kirsten Graf-Landmann (PIARC Technical Advisor Strategic Theme C – Germany)
15:40-16:00	Round Table Discussion -20min	Zhongyin Guo
16:00-16:15	Conclusions of Seminar and Closing Announcement	Chengcheng Tang