

# PROGRAM

## INTERNATIONAL CONGRESS

### “Building Road Safety Capacity”

2 - 4 October 2013 r.

### 2 October 2013

12:00-14:00	Lunch
14:00-14:30	<p>Opening speeches</p> <ol style="list-style-type: none"> <li>1. Polish Ministry of Transport</li> <li>2. GDDKiA – Lech Witecki, General Director for National Roads and Motorways, Poland</li> <li>3. PIARC - Jean-François Corte, Secretary General, PIARC</li> <li>4. World Bank - Tawia Addo-Ashong, Washington</li> </ol>
14:30-16:00	<p>Plenary session National road safety policies - cases studies</p> <p>Moderator Radosław Czapski, World Bank, Poland</p> <ol style="list-style-type: none"> <li>1. National Road Safety Programme 2013-2020, Maciej Mosiej, Secretary, National Council of Road Safety, Poland</li> <li>2. UN Global of Action for road safety, Hans Joachim Vollpracht, Germany</li> <li>3. Comparison of national road safety policies and plans - George Mavroyeni, VicRoads, Australia</li> </ol>
16:00-16:30	Coffee break
16:30-18:00	<p><i>Plenary session</i> Safe System Approach</p> <p>Moderator Tawia Addo-Ashong, World Bank, Washington</p> <ol style="list-style-type: none"> <li>1. PIARC - Brendan Marsh, Main Roads Western Australia, Australia</li> <li>2. World Bank - Tawia Addo-Ashong, Washington</li> <li>3. GDDKiA – Andrzej Maciejewski, General Directorate of National Roads and Motorways, Poland</li> </ol>

### 3 October 2013

	ROOM A	ROOM B	ROOM C
9:00-10:30	<p><i>1. session</i> Road Safety Audit as a tool of safety of road traffic</p> <p>Moderator Gdańsk Technical University</p> <ol style="list-style-type: none"> <li>1. Methods of management of road infrastructure safety based on the risk, Gdańsk Technical University, Poland</li> <li>2. Road Safety Audit Guideline, Lise Fournier, Ministry of Transport, Canada Quebec</li> <li>3. Experiences in introducing road safety audit in Poland</li> <li>4. The first road safety audit training courses in Hungary, Attila Borsos Gyoer University, Hungary</li> </ol>	<p><i>2. session</i> Systems of traffic management and their influence on the road traffic safety</p> <p>Moderator ITS Marek Litwin – Poland</p> <ol style="list-style-type: none"> <li>1., General information about ITS projects carried out in this respect in the world, Wojciech Suchorzewski Poland</li> <li>2. ITS measures in the management of crisis events on the example of the City of Toronto, Roberto Stopnicki, Toronto Canada</li> <li>3. Use of ITS in road management on road network in England, Chris Lines, UK</li> <li>4. Actuarial Research on the Effectiveness of Collision Avoidance Systems FCW &amp; LDW Ron Shachar, Israel</li> </ol>	
10:30-11:00	Coffee break		

11:00-12:30	<p>3. <i>session</i> Effective management of roads and traffic for the sake of road traffic safety Moderator Mike Griffith, Federal Highway Administration, Washington</p> <p>1. Polish experiences in conducting road inspections including identification of threats on the road, Marcin Budzyński, Gdańsk Technical University, Poland</p> <p>2. Training and certification of Road Safety Experts for the application of Road Safety Audit and Road Safety Inspection procedures to selected secondary roads, Xavier Cocu, Peter Saleh, Belgium, Austria</p> <p>3. Road Safety Audit in Slovenia, Uros Brumec, Company for Development of Infrastructure Ltd., Slovenia</p> <p>4. Andres Piibeht, Management of dangerous road sections in Estonia, Estonian Road Administration, Estonia</p>	<p>4. <i>session</i> Signs and variable message signs as a tool to improve road safety Moderator Wojciech Suchorzewski, Poland</p> <p>1., VMS EasyWay ESG4 (VMS Harmonisation), Antonio Lucas-Alba, Spain; 2. Influence of communication systems on driver behavior in shaping messages on variable message signs, Tadeusz Rotter, Cracow Academy, Poland 3. Assessment of message legibility on VMS tables, Gdańsk Technical University</p>	
12:30-14:00	Lunch		
14:00-15:30	<p>6. <i>session</i> (continuation of RSI) Moderator Cracow Technical University</p> <p>1. ASAP (Appropriate Speed Save All People) project dealing with Speed management in Work Zones, Francesca La Torre Lorenzo Domenichini, University of Florence, Italy 2. Rural speed management (effective treatments for managing speeds on rural roads) and Urban arterial speed management, Blair Turner, ABB Group, Australia 3. Methodology of defining section of roads to cover with automatic surveillance over dangerous speed, Cracow Technical University, Poland</p>	<p>5. <i>session</i> Shaping of safe behaviours of the participants of road traffic through infrastructural means, control and education. Moderator Lars Ekman, Trafikverket, Sweden</p> <p>1. Human factors/spatial perception of the environment, Daniel Aubin, Canada 2. The big challenge to improve safety for vulnerable road users, Lars Ekman, Trafikverket, Sweden 3. Roads that 'talk' to the users, Obio Chinyere, Traffic Safety Council, Zimbabwe 4. Roads of Trust – the programme of protection of people's life and health on national roads, GDDKiA, Poland</p>	<p><i>Workshop</i> Driver distraction and fatigue with a focus on road engineering solutions - contribute to the developing work. Brendan Marsh</p>
15:30-16:00	Coffee break		

16:00-17:30	<p><b>7. session</b> Engineering solutions and their influence on effectiveness and safety of road traffic Moderator Hans Joachim Vollpracht</p> <ol style="list-style-type: none"> <li>1. Treatment of linear settlements along highways, Hans Joachim Vollpracht, Germany</li> <li>2. Factors influencing traffic safety on intersections and national road junctions in Poland, Lucyna Gumińska, Gdansk Technical University, Poland</li> <li>3. Ali Yero, Influence of road cross section on safety and capacity, Niger</li> <li>4. Engineering solutions and their influence on effectiveness. Lithuanian experience, Egidijus Skrodenis, Lithuania</li> </ol>	<p><b>8. session</b> Vulnerable road users Moderator Steve Proctor</p> <ol style="list-style-type: none"> <li>1., Motorcycle Safety, Jamilah Mohd Marjan, CO Malaysia</li> <li>2. Safe to School – Safe to Home, Michael Chippendale, GRSP, Switzerland</li> <li>3. Vulnerable Road Users in UK, Steve Proctor, UK</li> <li>4. Leading road users towards (self) responsibility, Volker Fröse, ASTRA, Switzerland</li> </ol>	<p><b>Workshop</b> Accident investigation - contribute to the developing update of the PIARC guidelines, Daniel Aubin</p>
-------------	---	--	---

## 4 October 2013

9:00-10:30	<p><b>9. session</b> Engineering solutions and their influence on effectiveness and safety of road traffic Moderator Francesca La Torre, Italy</p> <ol style="list-style-type: none"> <li>1. Influence of chosen factors on the safety of road traffic on the section of roads, Cracow Technical University, Poland</li> <li>2. Influence of geometric solutions and cross-section on safety, Francesca la Torre, University of Florence, Italy</li> <li>3. Current problems and tendencies in roundabouts design, Marian Tracz, Cracow Technical University, Poland</li> <li>4. Restructuring of 2-lane cross section (presentation would concern: types of roadsides, cross sections with multifunction lane, 2+1 cross sections), Cracow Technical University, Poland</li> </ol>	<p><b>10. session</b> Road Safety Manual PIARC Mike Greenhalgh Brendan Marsh</p>	
10:30-11:00	Coffee break		
11:00-12:30	<i>Plenary closing session – panel discussion</i>		
12:30-14:00	Lunch		