



# PROGRAMME

**Tuesday 10 October 2017**

16h00 – 16h30	<b>Registration of Participants</b>
16h30 – 17h30	<b>Opening Ceremony:</b> Moderators: <b>Mr. Benacer BOULAAJOU</b> L - CNPAC, <b>Ms. Veronique FEYPELL</b> – International Transport Forum <ul style="list-style-type: none"><li>• <b>Mr. Abdelkader AMARA</b>, Minister of Equipment, Transport, Logistics and Water</li><li>• <b>Mr. Mohamed HASSAD</b>, Minister of National Education, Vocational Training, Higher Education and Scientific Research</li><li>• <b>Dr Mohammed Najib BOULIF</b>, State Secretary in charge of Transport</li><li>• <b>Mr. Young TAE KIM</b>, Secretary General of the ITF</li><li>• <b>Mr. Lahcen DAOUDI</b>, Minister Delegate in charge of General Affairs and Governance</li><li>• <b>Mr. Khalid SAMADI</b>, Secretary of State in charge of Higher Education and Scientific Research</li><li>• <b>Mr Ahmed LAHLIMI ALAMI</b>, the High Commissioner for Plan</li><li>• <b>Mr. Abdelfettah LEBJIOUI</b>, Wali of Marrakech-Safi region, Governor of Marrakech city</li><li>• <b>Mr. Mohamed Larbi BLECAID</b>, Mayor of Marrakech city</li><li>• <b>Mr. Fred WEGMAN</b>, Chairman of IRTAD</li><li>• <b>Ms. Tawia ADDO ASHONG</b>, World Bank</li><li>• <b>Mr. Luca PERSIA</b>, Coordinator of Safer Africa</li></ul>

## Wednesday 11 October 2017

9h00 - 10h30	<p><b>Session 1 – Why do we need better road safety data?</b></p> <p><i>Moderator: <b>Mr Benacer BOULAAJOU</b>L, CNPAC, Morocco</i></p> <ol style="list-style-type: none"><li>1. Road safety strategy of Morocco 2017-2026, <b>Azzedine CHAHIDI</b>, Road Transport and Road Safety Directorate; Morocco</li><li>2. Statistics on road crashes in Kenya for road safety planning, <b>Duncan KIBOGONG</b>, National Transport and Safety Authority, Kenya</li><li>3. Costs of road crashes in Europe <b>Wim WIJNEN</b>, W2Economics; the Netherlands</li><li>4. Improving data quality in France in co-operation with police forces. <b>Thierry ROUSSEAU</b>, ONISR, France</li><li>5. Mobiles applications for road safety <b>Najib KARKOURI</b>, Director DSI/METLE, Morocco</li></ol>
10h30 – 11h00	<p><b>Coffee Break</b></p>
11h00 – 12h30	<p><b>Session 2 – Road safety data collection</b></p> <p><i>Moderator: <b>Ms. Manuelle SALATHE</b>, ONISR, France</i></p> <ol style="list-style-type: none"><li>1. Challenges of data collection in African countries: experience of Morocco <b>Soumia JANNAN</b>, Road Directorate, Morocco</li><li>2. A critical review of international road safety databases <b>George YANNIS</b>, National Technical University of Athens, Greece</li><li>3. Conditions for crash data production – role of police forces in Algeria <b>Houria BENCHERIF</b>, University of Batna, Algeria</li><li>4. Vehicle Mileage Survey 2014 <b>Markus LERNER</b>, BAst, Germany</li><li>5. Origin-Destination matrix of household travems in the agglomeration of Rabat-Salé-Témara <b>Wafa BOUZIANI</b>, Ecole Mohammadia d'Ingénieurs, Morocco</li></ol>
12h30 – 12h50	<p><b>Presentation of posters</b></p> <p><i>Moderator: <b>Ms. Véronique FEYPELL</b>, International Transport Forum</i></p>
12h50 – 14h00	<p><b>Lunch</b></p>

<p>14h00 – 15h30</p>	<p><b>Session 3 - Crash data systems</b></p> <p><i>Moderator: <b>Mr. David BRAUNSTEIN</b>, Together for Safer Roads</i></p> <ol style="list-style-type: none"> <li>1. A new information system for the French Road Safety Observatory (and partners !): Anchored in its history, open to the future <b>Gilles DUCHAMP</b>, CEREMA, France</li> <li>2. In-depth crash data collection in the United States <b>Terry SHELTON</b>, NHTSA, United States</li> <li>3. Road safety management based on data <b>Dragoslav KUKIC</b>, AMSS, Serbia</li> <li>4. Building a Crash Data System to Mobilize the São Paulo Movement for Traffic Safety <b>Evandro CARAMASCHI FERREIRA DO VALE</b>, Together for Safer Roads, Brazil</li> </ol>	<p><b>Workshop</b> <b>Serious injury data</b></p> <p><i>Moderator: <b>Mr. Alexandre SANTACREU</b>, ITF</i></p> <ol style="list-style-type: none"> <li>1. Serious road injuries: lessons from SafetyCube <b>Wendy WEIJERMARS</b>, SWOV, the Netherlands</li> <li>2. Assessing the risk of losing quality of life due to a road traffic injury: Use of a composite injury score and perceived quality of life <b>Hans YNGVE BERG</b>, Transport Agency, Sweden</li> <li>3. Seriously Injured in road accidents in Italy: MAIS3+ cases by national hospital discharge data <b>Silvia BRUZZONE</b>, ISTAT, Italy</li> <li>4. Lifelong disability after traffic injuries <b>Niels BOS</b>, SWOV, the Netherlands</li> </ol>
<p>15h30 – 16h30</p>	<p><b>Coffee Break and Poster Session</b></p>	
<p>16h30 – 18h00</p>	<p><b>Session 4 - Measuring road user behaviours</b></p> <p><i>Moderator: <b>Mr. Hicham DIOURI</b>, CNPAC, Morocco</i></p> <ol style="list-style-type: none"> <li>1. Road user behaviour indicators : results of 2017 monitoring <b>Saida CHERKAOUI</b>, CNPAC, Morocco</li> <li>2. The ESRA approach on monitoring road safety enforcement: attitudes and practice across 25 countries <b>Wouter VAN DEN BERGHE</b>, Belgian Road Safety Institute, Belgium</li> <li>3. The use of safety elements in Argentina, a provincial baseline <b>Veronica HELER</b>, National Road Safety Agency, Argentina</li> <li>4. Road Safety Performance Indicators related to users behaviours (observed/self-declared) <b>Jose TRIGOSO</b>, Portuguese Road Safety Association, Portugal</li> <li>5. Monitoring road safety performance indicators: case study in the Republic of Serbia <b>Dalibor PESIC</b>, University of Belgrade, Serbia</li> </ol>	<p><b>Safer Africa Workshop</b></p> <p><i>Moderator: <b>Mr. Luca PERSIA</b>, CTL, Italy</i></p> <ol style="list-style-type: none"> <li>1. Introduction on SaferAfrica Project <b>Luca PERSIA</b>, CTL, Italy</li> <li>2. Pan-African Road Safety Knowledge and Data Centre <b>George YANNIS</b>, NTUA, Greece</li> <li>3. Open Discussion on Traffic Accident Data and African Road Safety Observatory <ul style="list-style-type: none"> <li>• <i>Dominique Mignot, IFSTTAR, France</i></li> <li>• <i>Souleymane Abdallah, UNECA</i></li> <li>• <i>Tawia Addo-Ashong, SSATP / WB</i></li> <li>• <i>Girma Berhanu Bezabeh, AfDB</i></li> <li>• <i>Benacer Boulaajoul, CNPAC, Morocco</i></li> <li>• <i>Brahim BAAMAL, DTRSR, Morocco</i></li> <li>• <i>Mohamed AFECHKAR, DR, Morocco</i></li> <li>• <i>Fred Wegman, IRTAD</i></li> <li>• <i>Maria Segui, FIA</i></li> <li>• <i>Kacem Iaych, WHO</i></li> <li>• <i>William Bird, European Commission</i></li> </ul> </li> </ol>

**Thursday 12 October 2017**

<p>9h00 - 10h30</p>	<p><b>Session 5 – Crash factor analysis</b></p> <p><i>Moderator: Ms. Rita CUYPERS, FIA Foundation</i></p> <ol style="list-style-type: none"> <li>Monitoring Tyre Conditions on Nigerian Roads <b>Boboye OYEYEMI</b> and <b>Kayode Olagunju</b>, Federal Road Safety Corps, Nigeria</li> <li>Avoidance of frontal impact and its impact on the typology of crashes <b>Philippe CHRETIEN</b>, CEESAR, France</li> <li>Fatigue and sleepiness in road traffic - a major contributory factor for accidents <b>Jacqueline LACROIX</b>, German Road Safety Council, Germany</li> <li>Speed changes and crash risk - a case based study within IRTAD <b>Anna VADEBY</b>, VTI, Sweden</li> <li>Road safety in Mali : current situation and perspectives <b>Tidiani IBRAHIMA DIABATE</b>, Agora, Mali</li> </ol>	<p><b>Workshop</b> <b>Regional observatories – International benchmarking</b></p> <p><i>Moderator: Ms. Maria SEGUI, FIA</i></p> <ol style="list-style-type: none"> <li>Current and future challenges of the European Road Safety Observatory <b>Konstandinos DIAMANTOUROS</b>, European Union Road Federation (ERF)</li> <li>Road safety outcome surveillance systems in ten low and middle income cities <b>Sara WHITEHEAD</b>, Vital Strategies, Canada</li> <li>An overview of road safety statistics in Africa <b>Eleonora PAPADIMITRIOU</b>, NTUA, Greece</li> <li>Benchmarking road safety in Latin American countries <b>Sandra VIEIRA</b>, LNEC, Portugal</li> <li>Setting up reliable, harmonized and comparable road safety data systems and sharing in Southern Mediterranean countries: the EuroMed Transport Support Project, <b>Michalis ADAMANTIADIS</b>, EuroMed, TSP</li> </ol>
<p>10h30 – 11h30</p>	<p><b>Coffee Break and Poster Session</b></p>	
<p>11h30 – 13h00</p>	<p><b>Session 6 – Risk Factor Analysis</b></p> <p><i>Moderator: Mr. Brahim Baamal, DTRSR, Morocco</i></p> <ol style="list-style-type: none"> <li>Traffic safety culture in three regions – examples of a new conceptual analysis <b>Robert BAUER</b>, KFV, Austria</li> <li>Lessons Learned from Traffic Culture Research in South Korea <b>Sang EON SEO</b>, Korea Transportation Safety Authority, Korea</li> <li>Inclement weather effects on road casualty of some European countries <b>Ruth BERGEL</b>, IFSTTAR, France</li> <li>Analysis of fatal accidents in Kolkata city <b>Mudassar PATEL</b>, JP Research India</li> <li>Risk factors for bus drivers' health and safety <b>Anna ANUND</b>, VTI, Sweden</li> </ol>	<p><b>Workshop</b> <b>Tools for crash data analysis</b></p> <p><i>Moderator: Mr. George Yannis, NTUA, Greece</i></p> <ol style="list-style-type: none"> <li>Traffic accident mortality rates in Africa: Police data or models' estimates? <b>Sylvain LASSARRE</b>, IFSTTAR, France</li> <li>A method for classifying road crashes according to the positions, trajectories and actions of the vehicles, using police data. Application to crashes between bicycles and motor vehicles <b>Alvaro GOMEZ MENDES</b>, DGT, Spain</li> <li>Integrating predictive analysis tools in target setting and monitoring <b>George URSACHI</b>, Agilysis Limited</li> <li>Overview and characteristics of a European Road Safety Decision Support System <b>Pete THOMAS</b>, Loughborough University, the United Kingdom</li> </ol>

13h00 – 14h30	<b>Lunch</b>	
14h30 – 16h00	<p><b>Session 7 - Using road safety data for evaluation</b></p> <p><i>Moderator: <b>Mr. Fred WEGMAN</b>, the Netherlands</i></p> <ol style="list-style-type: none"> <li>Study of the Spanish penalty points driving licence system and reform proposals <b>Santiago DOMINGUEZ SALAMANCA</b>, DGT, Spain</li> <li>The effectiveness of Average Speed Cameras. A GLM approach <b>Richard OWEN</b>, RSA / Agilysis, United Kingdom</li> <li>PIN Flash Report 31: How traffic law enforcement can contribute to safer roads? <b>Dovile ADMINAITE</b>, ETSC</li> <li>Economic Efficiency Evaluation (E3) of Road Safety Measures – Results from the SafetyCube project <b>Wouter VAN DEN BERGHE</b>, Belgian Road Safety Institute, Belgium</li> <li>New approaches to accounting for confounding factors when analysing collision data to predict collision hotspots and evaluate road safety schemes <b>Neil THORPE</b>, Newcastle University, UK</li> </ol>	<p><b>Workshop</b></p> <p><b>WHO model to estimate the number of road deaths</b></p> <p><i>Moderator: <b>Mr. Kacem IAYCH</b>, World Health Organization</i></p>
16h00 – 17h00	<p><b>Panel Discussion – moderator: Ms. Véronique FEYPELL, IRTAD</b></p> <p><i>Panelists:</i></p> <p><b>Fred WEGMAN</b>, Chairman of IRTAD</p> <p><b>Tawia ADDO ASHONG</b>, SSATP</p> <p><b>Kayodo OLAGUNJU OYEYEMI</b>, Federal Road Safety Corps, Nigeria</p> <p><b>Benacer BOULAAJOUL</b>, CNPAC, Morocco</p> <p><b>Veronica HELER</b>, Road Safety Agency, Argentina</p> <p><b>The Marrakech Declaration</b></p> <p><b>Closing Ceremony</b></p>	

## Poster Sessions

### Wednesday 11 October 2017

1. Common accident types for vulnerable road users in urban areas, Camille Andersen (Aalborg University, Denmark)
2. French observatory for speed and driving behaviours, Camille Painblanc (ONISR, France)
3. Risk factors for loss-of-control motorcycle crashes, Wu Dan (IFSTTAR, France)
4. Vision Zero in Cities, Walter Niehwohner (DEKRA Automobil GmbH, Germany)
5. Comparison of self-reported and observed road safety performance indicators, Peter Hollo (KTI, Hungary)
6. Road accidents at city level in Italy: a multidimensional data analysis, Silvia Bruzzone (ISTAT, Italy)
7. Monitoring of road users' behaviour in Poland, Justyna Wacowska (Motor Transport Institute, Poland)
8. Vulnerable road users' safety analysis using CARE data – strong and weak points, Anna Zielińska (Motor Transport Institute, Poland)
9. The impact of weather conditions on the occurrence of road accidents with fatalities, Dalibor Pesic (University of Belgrade, Serbia)

### Thursday 12 October 2017

1. Set up of evidence based on spot crash investigation in Campinas, Sao Paulo, Brazil, IAAT, Thomas Lich (Robert Bosch Corporation, Germany)
2. EU Twinning Project - Support to the Ministry of Infrastructure of Ukraine in Strengthening of Safety Standards of Commercial Road Transport, Claus Pastor (BAST, Germany)
3. An assessment of the effectiveness of formal tools to address road network deficiencies; Eleonora Papadimitriou (NTUA, Greece)
4. Study on the use of mobile phone while driving, Ahmed Bardan (CNPAC, Morocco)
5. Why did the number of road deaths increase in the Netherlands? Wendy Weijermars (SWOV, Netherlands)
6. An investigation into the safety benefits of Flag Lighting at New Zealand State Highway intersections, Bill Frith (Opus Research, New Zealand)
7. The challenge for Poland's system of road safety data collection and use – the regional perspective, Joanna Zukowska (Gdansk University of Technology) and Ruth Bergel (IFSTTAR, France)
8. National web-based tool for monitoring crash data. Eight years of MAST, Bruce Walton (RSA / Agilytis, United Kingdom)
9. Refining the Great Britain weather model for road casualty analysis; Julie Brown (Department for Transport, United Kingdom)

## Contact

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