



# EPFW 2019 conference program

<b>Thursday May 23<sup>rd</sup>, 2019</b>	<p><u>Session 1: 9:45 – 10:45</u>  <b>Opening Session</b>            Chairman: Malal KANE/            Véronique CEREZO</p>	<p>9:45 – 10:05  <b>Welcome from Ifsttar</b>  <i>Agnès Jullien</i></p>
		<p>10:05 – 10:45  <b>Discussion on the FW requirements and Big Data</b>  <i>Zoltan Rado</i></p>
	<p><b>Coffee break</b></p>	
	<p><u>Session 2: 11:15 – 12:35</u>  <b>Harmonization of skid resistance: former and current experiences</b>              Chairman: Douglas WILSON</p>	<p>11:15 – 11:35  <b>First European Pavement Friction Workshop: synthesis of the results regarding harmonization and calibration exercise</b>  <i>Veronique Cerezo, Zoltan Rado, Malal Kane</i></p>
		<p>11:35 - 11:55  <b>A Tool to Determine the Water Distribution of Dynamic Friction Devices during the Measurement Process</b>  <i>Malal Kane, and Zoltan Rado</i></p>
		<p>11:55 – 12:15  <b>Contributing to the improvement of quality assurance in the determination of skid resistance (SCRIM) in Spain</b>  <i>Sixto Yanguas, Laura Parra</i></p>
		<p>12:15 – 12:35  <b>Findings from the accuracy experiment of devices measuring the friction coefficient of road surfaces in the Czech Republic</b>  <i>Čestmír Kopřiva, Leoš Nekula, Josef Stryk</i></p>
	<p><b>Lunchtime</b></p>	
	<p><u>Session 3: 14:00 – 15:00</u>  <b>Skid resistance: Measurements and Requirements</b>              Chairman: David WOODWARD</p>	<p>14:00 – 14:20  <b>Effect of particulate contaminants on skid resistance</b>  <i>Minh-Tan Do, Veronique Cerezo, Christophe Ropert, Yosra Hichri</i></p>
		<p>14:20 – 14:40  <b>Seasonal Influence on Skid Resistance</b>  <i>Eelke Vromans</i></p>
	<p>14:40 – 15:00  <b>Standardization of Runway Weather Information System</b>  <i>Antoine Dejean de La Bâtie</i></p>	
<p><b>Coffee break</b></p>		



	<p><u>Session 4: 15:30 – 16:30</u>  <b>Pavement surface: Measurements and characterization</b>   <i>Chairman: Minh-Tan DO</i></p>	<p><b>15:30 – 15:50</b>  <b>3D texture Analysis of fresh Pavement through acquisition and image processing</b>  <i>Majdi Khoudeir, Bringier Benjamin, Minh-Tan Do</i></p>
		<p><b>15:50 - 16:10</b>  <b>Non-Contact 3D field techniques to achieve macro texture characterisation of pavements</b>  <i>Vikki Edmondson, John Woodward, Michael Lim, Malal Kane, James E Martin, Islam Shyha</i></p>
		<p><b>16:10 – 16:30</b>  <b>Traffic speed 3D texture scanner</b>  <i>Martin Kriegisch, Dorothea Heiss, Johannes Ruisz, Roland Spielhofer</i></p>
<p><b>Friday  May 24th,  2019</b></p>	<p><u>Session 5: 9:30 – 10:30</u>  <b>Tire/Pavement interaction modeling</b>   <i>Chairman: Zoltan RADO</i></p>	<p><b>9:30 – 9:50</b>  <b>An advanced method to relate ground friction measurements to aircraft braking</b>  <i>Jonathan Gerthoffert, Veronique Cerezo, Mickaël Thiery, Mohamed Bouteldja, Minh-Tan Do</i></p>
		<p><b>9:50 – 10:10</b>  <b>Multi-physical model for tire/road contact – the effect of surface texture</b>  <i>Anshul Kumar Sharma, Mohamed Bouteldja, Veronique Cerezo</i></p>
		<p><b>10:10 – 10:30</b>  <b>Tire/Road Skid resistance: Introduction of a Complete Physical Tool Based on Contact Modelling</b>  Malal Kane</p>
	<p><b>Coffee break</b></p>	
	<p><u>Session 6: 11:00 – 12:20</u>  <b>Skid Resistance and its evolution</b>   <i>Chairman: Roland SPIELHOFER</i></p>	<p><b>11:00 – 11:20</b>  <b>Skid Resistance Measurement, Evolution and Predictive Laboratory Methods</b>  <i>Douglas Wilson, Minh-Tan Do</i></p>
		<p><b>11:20 - 11:40</b>  <b>FAST – the Fast Asphalt Surfacing Test</b>  <i>David Woodward, Owen Ardill</i></p>
<p><b>11:40 – 12:00</b>  <b>Field skid resistance and macrotexture performance: from early life to long-term relationship</b>  <i>Maria Pomoni, Christina Plati, Andreas Loizos</i></p>		
<p><b>12:00 – 12:20</b>  <b>Evolution of grip at the Singapore F1 Grand-prix</b>  <i>Campbell Waddell, Phillip Millar, David Woodward</i></p>		