

Program of 9th ATRANS Symposium on Transportation for a Better Life: Safe and Smart Cities
19th August 2016, 09:00 – 18:00 at Mozu (M) Floor, Hotel Le Bua at State Tower, Silom Road, Bangkok

1

08:00-09:00	09:00 – 09:10	09:10 – 09:40	09:40 – 10:00			
Registration	Opening Session at Aravinda Meeting Room, Upper Level Hosted by Dr. Tuenjai Fukuda, ATRANS Secretary – General and Dr. Nuwong Chollacoop, Vice-Chair of Research Committee					
	Welcome Remarks Prof. Dr. Wiroj Rujopakarn, ATRANS Chairperson, Kasetsart University	Opening Remark His excellency, Mr. Teerapong Rodprasert Vice Minister of Transport	See exhibition and poster sessions and coffee break			
Plenary Session	Session Chair	Invited Speaker 1	Invited Speaker 2	Invited Speaker 3	Invited Speaker 4	
Session 1: Panel Discussion on Safe & Smart Cities (10:00 - 12:00) Room: Aravinda, upper level <i>Each speaker has 20 minutes for presentation and 40 minutes for panel discussion at the end of session</i>	Prof. Dr. Paibul Suriyawongpaisal Mahidol University, Thailand	(10:00-10:20) <i>“The Smart Cities Challenges: Achieving meaning, impact and engagement”</i> Mr. Martin Venzky-Stalling, Senior Advisor Science and Technology Park, Chiang Mai University (CMU Step)	(10:20-10:40) <i>“Recent Attempts to Create Smart City in Japan + α”</i> By Prof. Dr. Atsushi Fukuda Nihon University, Japan	(10:40-11:00) <i>“Smart City: Thailand and Hong Kong Cases”</i> By Prof. Dr. Agachai Sumalee Hong Kong Polytechnic University	(11:00-11:20) <i>“Khon Kaen Smart City (Phase:1) LRT North-South Line, Infrastructure funds from private Alternative urban development Model for Thailand and Beyond”</i> By Mr. Suradech Taweesaengsakulthai CEO of Khon Kaen City Development (KKTT) Co.,Ltd. Thailand	
Luncheon provided at Mozu Café on Mozu Floor						
Parallel Session: 2A Traffic Safety (13:10 - 15:10) Room: Aravinda, upper level <i>each speaker has 20 minutes for presentation and 4 minutes for Q&A</i>	Prof. Dr. Pichai Taneerananon, Prince of Songkla University, Thailand	(13:10-13:34) <i>“Innovation Development 4.0 Model”</i> By Dr. Sakda Panwai, Director of Expressway Engineering System Research and Development Division, Expressway Authority of Thailand	(13:34-13:58) <i>“Road Safety: Australian Best Practice”</i> Assoc. Prof. Dr. Jennifer Oxley, Monash Univ., Australia	(13:58-14:22) <i>“Engineering Solutions on Road Accidents in Japan”</i> Assoc. Prof. Dr. Shigeru Tominaga, Nihon University, Japan	(14:22-14:46) <i>“Thailand Road Safety Problems and its Direction”</i> Dr. Witaya Chadbunchachai, WHO Representative and Khon Kaen University	(14:46-15:10) <i>“How did Phuket reduce road traffic injury and become the best practice in Thailand?”</i> By Dr. Wiwat Sitamanotch, Vice President of Traffic Accident Prevention Advocate
See exhibition and poster sessions and coffee break						

Remarks: (1) Information of AYRF 2016 Sessions 2B, 2C, 2D, 2E and AYRF 2016 Poster Sessions are provided in separate program.

(2) Exhibition and Poster Sessions together with morning and afternoon Coffee Breaks are provided during 09:40 – 10:00 and 15:10 – 15:30.

Continued Program of 9th ATRANS Symposium on Transportation for a Better Life: Safe and Smart Cities

Parallel Sessions	Session Chair	Invited Speaker 1	Invited Speaker 2	Invited Speaker 3	Invited Speaker 4	Invited Speaker 5
<p>Session: 3A Transport infrastructure and Transit Oriented Development (TOD) (15:30 - 17:30) Room: Aravinda, upper level</p> <p><i>each speaker has 20 minutes for presentation and 4 minutes for Q&A</i></p>	<p>Prof. Dr. Atsushi Fukuda, Nihon University, Japan</p>	<p>(15:30 – 15:54) <i>“Real Estate Development along Mass Transit: Private Sector Perspective”</i></p> <p>By Mr. Andrew Gulbrandson Associate Director, Head of Research and Consulting Jones Lang LaSalle (TH) Limited</p>	<p>(15:54 – 16:18) <i>“Safe and Smart Cities: Japan Perspective”</i></p> <p>By Mr. Toru Ishikawa Director for International Affairs Office, City Bureau, MLIT, Japan</p>	<p>(16:18 – 16:42) <i>“Area Development for Mass Transit System in Philippines”</i></p> <p>By Dr. Tetsuji Masujima Senior Consultant of ALMEC CORPORATION, Japan</p>	<p>(16:42 – 17:06) <i>“Creative Solution to Obtaining Land for Mass Transit Project”</i></p> <p>By Mr. Surachet Laophulsuk, Assistant Governor, Mass Rapid Transit Authority of Thailand (MRTA)</p>	<p>(17:06 – 17:30) <i>“Transit-Oriented Development in Bangkok: the Efficiency-versus-Equity Dilemma”</i></p> <p>By Asst. Prof. Dr. Apiwat Ratanawaraha, Chulalongkorn University, Thailand</p>
<p>Session 3B: Logistics & Disaster Management (15:30 - 17:30) Room: Padmini, upper level</p> <p><i>each speaker has 20 minutes for presentation and 10 minutes for Q&A</i></p>		<p>Asst. Prof. Dr. Pongrid Klungboonkrong, Khon Kaen University</p>	<p>(15:30 – 16:00) <i>“Logistics Safety in Thailand: Private Sector Perspective”</i></p> <p>By Mr. Sombat Suwanjandee, National EH&S Manager Linfox M Logistics (Thailand) Ltd.,</p>	<p>(16:00 – 16:30) <i>“Logistics and Disaster Management Through Navigation Technology”</i></p> <p>By Mr. Tomiji Sugimoto Chief Technical Adviser, TMG Consulting, Japan</p>	<p>(16:30 – 17:00) <i>“Trucking Standard Quality Development in Thailand”</i></p> <p>Asst. Prof. Dr. Varameth Vichiensan, Kasetsart University, Thailand</p>	<p>(17:00 – 17:30) <i>“A modelling framework for building the redundant logistics networks”</i></p> <p>By Dr. Sarawut Jansuwan, Director of Logistics Management Program, National Institute of Development Administration (NIDA), Thailand</p>
<p>Session 3C: Transportation, Energy and Environment (15:30 - 17:30) Room: Padmavati, upper level</p> <p><i>each speaker has 20 minutes for presentation and 10 minutes for Q&A</i></p>	<p>Assoc.Prof.Dr. Chumnong Sorapipatana, ATRANS Board Committee</p>		<p><i>“GIZ project on fuel economy initiative in ASEAN”</i></p> <p>By Mr. Tali Trigg, Project Director at Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)</p>	<p><i>“MRV of GHG emission reductions of EV projects”</i></p> <p>By Dr. Yasuki Shirakawa, President of Climate Consulting, LLC, Japan</p>	<p><i>“Newly developing Multi-Purpose Mobility (mPm) for Everyone”</i></p> <p>By Dr. Yoshinori Kondo, Manager and Mr. Junichi Yasu, Visiting Researcher National Institute for Environmental Studies, (NIES), Japan</p>	<p><i>“EV current status in Thailand”</i></p> <p>By Asst.Prof.Dr. Yossapong Laonual President of Electric Vehicle Association of Thailand (EVAT)</p>

Continued Program of 9th ATRANS Symposium on Transportation for a Better Life: Safe and Smart Cities

	Session Chair	Invited Speaker 1	Invited Speaker 2	Invited Speaker 3
Session 3D: <u>Intelligent Transportation System (ITS) and Safety</u> (15:30 - 17:30) Room: Kamala-Nalini, lower level <i>each speaker has 30 minutes for presentation and 10 minutes for Q&A</i>	Prof. Dr. Agachai Sumalee Hong Kong Polytechnic University	(15:30 – 16:10) <i>“Transition Towards Innovative Mobility with Car Sharing”</i> By Mr. Krit Vichaiwatanapanich Managing Director, HaupCar, Thailand	(16:10 – 16:50) <i>“Development of vehicle management and monitoring method for motorcycle by RFID”</i> By Assoc.Prof.Dr. Tetsuhiro Ishizaka, Nihon University	(16:50 – 17:30) <i>“ATrans Safety Map Applica for Accident Database Development”</i> By Asst.Prof.Dr. Saroch Boonsiripan, Faculty of Engineering, Kasetsart University
17:30 – 18:00	Presents Certification to AYRF Presenters	Presents Best Paper & Presentation Awards	Presents Certification to AYRF 2016 Committee	Closing Remark
19:00 – 21:30	Reception (By Invitation only)			