



## INTERNATIONAL WORKSHOP ON RECENT ADVANCES IN TRANSPORT MODELING

<b>Date</b>	<b>9 December 2016 (Friday)</b>
<b>Time</b>	<b>2:30 pm – 6:00 pm</b>
<b>Venue</b>	<b>Room Y301, 3/F, Block Y, The Hong Kong Polytechnic University</b>

### AIMS AND OBJECTIVES

This workshop aims to bring together academics, researchers and research postgraduates in the field of transport modeling to share their latest researches and experiences, and to learn lessons from past and on-going research.

### SPEAKERS

**Harry Timmermans**, *Professor of Urban Planning, Department of the Built Environment, Urban Planning Group, Eindhoven University of Technology, The Netherlands*

**Soora Rasouli**, *Associate Professor of Transport Planning, Department of the Built Environment, Urban Planning Group, Eindhoven University of Technology, The Netherlands*

**Michael Bell**, *Chair of Ports and Maritime Logistics, Institute of Transport and Logistics Studies, Business School, University of Sydney, Australia*

**S.C. Wirasinghe**, *Professor, Department of Civil Engineering, Schulich School of Engineering, University of Calgary, Canada*

### PROGRAMME

Time	Event
<b>14:30 – 15:15</b>	<b>PROGRESS IN DYNAMIC ACTIVITY-BASED MODELING OF TRAVEL DEMAND</b> Prof. Harry Timmermans <i>Eindhoven University of Technology, The Netherlands</i>
<b>15:15 – 16:00</b>	<b>REGRET-REJOICE BASED CHOICE MODELS: PRINCIPLES AND RECENT ADVANCES</b> Dr. Soora Rasouli <i>Eindhoven University of Technology, The Netherlands</i>
<b>16:00 – 16:30</b>	<b>Coffee Break</b>
<b>16:30 – 17:15</b>	<b>SPECTRAL CLUSTERING FOR TRANSPORT NETWORK VULNERABILITY</b> Prof. Michael Bell <i>University of Sydney, Australia</i>
<b>17:15 – 18:00</b>	<b>MODELING OF RING-RADIAL URBAN RAIL NETWORKS FOR LONG-TERM PLANNING</b> Prof. S.C. Wirasinghe <i>University of Calgary, Canada</i>

**\*\*\* ALL INTERESTED ARE WELCOME \*\*\***

### ORGANIZER

Professor William H.K. Lam (william.lam@polyu.edu.hk), Chair Professor and Head, Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University

### CONTACT

Free Admission, on a First Come, First Served Basis. Please reserve your seat with Ms. Connie Lam (fyc.lam@polyu.edu.hk), Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University.

Certificates of attendance will be provided to participants who attend the above workshop.