

Date: 7th January, 2016

TIME				
8:00 a.m. – 9:00 a.m.	Registration Venue: M111			
9:00 a.m. – 9:30 a.m.	Opening Ceremony Venue: N001			
Plenary Talks Venue: N001				
9:30 a.m. – 10:30 a.m.	“In Perspective: Lotsizing Generalisations” <i>Professor Robert W. Grubbstrom, Linkoping Institute of Technology, Sweden</i>			
10:30 a.m. – 11:30 a.m.	“Work Package Sizing and Project Management” <i>Professor Chung-Lun Li, The Hong Kong Polytechnic University Hong Kong</i>			
11:30 a.m. – 11:45 a.m.	Coffee Break			
11:45 a.m. – 12:45 p.m.	“The Generalized TSP and Trip Chaining” <i>Professor John Gunnar Carlsson, University of Southern California, U.S.A.</i>			
12:45 p.m. – 2:30 p.m.	Lunch			
Parallel Sessions				
Themes	<i>Strategic and Operations Management of SCM</i>	<i>Supply Chain Contracts, Selection and Auctions</i>	<i>Supply Chain Risk Management</i>	<i>Industrial Practice of SCM</i>
Chairman	Guowei Hua	Cheng Ma	Carisa Yu	Ken Li
Venue	M103	M104	M106	M107
2:30 p.m. – 2:55 p.m.	“Fusion of Short-term and Long-term SCM Strategies” <i>Toru HIGUCHI Sakushin Gakuin University, Japan</i>	“Flexible Supply Contract with Time- Consistent Mean- Variance Hedging” <i>Qiang LI The University of Hong Kong, Hong Kong</i>	“Sourcing Strategies to Mitigate Supply Chain Risks – An Automotive Industry Case Study” <i>H.M. WEE Chung Yuan Christian University, Taiwan</i>	“Site Selection Analysis of Running a Local Fulfillment Distribution Centre Between Hong Kong or Bonded Facilities in Shenzhen” <i>Alan CHEUNG Kerry Logistics, Hong Kong</i>
2:55 p.m. – 3:20 p.m.	“Quality Design and Supply Chain Channel Optimization in the Presence of Strategic Consumer Behaviour” <i>Wen CHEN Guangzhou University, China</i>	“Search-Based Advertising Auctions with Choice-Based Budget Constraint” <i>Cheng MA Qingdao University, China</i>	“A Location-allocation Model for Causalty Response Planning During Radiological Incidents” <i>Mingzhe LI Fukuoka University, Japan</i>	“Diversification of Global Logistics” <i>Henry HUANG Chain Global Limited, A company of Hecny Group</i>
3:20 p.m. – 3:35 p.m.	Coffee Break			

Date: 8th January, 2016

TIME				
9:00 a.m. – 9:30 a.m.	Registration Venue: M111			
Plenary Talks Venue: N001				
9:30 a.m. – 10:30 a.m.	<p>“Strategic Planning of Logistics Systems with Continuous Approximation Models” <i>Professor Andre Langevin, CIRRELT & Ecole Polytechnique de Montreal, Canada</i></p>			
10:30 a.m. – 11:30 a.m.	<p>“Compete in Personalized Pricing and Money Back Guarantees” <i>Professor Bintong Chen, University of Delaware, U.S.A.</i></p>			
11:30 a.m. – 11:45 a.m.	Coffee Break			
11:45 a.m. – 12:45 p.m.	<p>“Sustainability in Supply Chain Governance” <i>Professor James K. Ho, University of Illinois at Chicago, U.S.A.</i></p>			
12:45 p.m. – 2:30 p.m.	Lunch			
Parallel Sessions				
Themes	<i>Dynamical System, Optimal Control and Optimization</i>	<i>Transportation, Routing, and Scheduling of SCM</i>	<i>Forecasting and Time Series</i>	<i>Reverse Logistics and Sustainability of SCM</i>
Chairman	S.H. Hou	Zhonghua Qiao	H. Wong	Wai Him Wong
Venue	M103	M104	M106	M107
2:30 p.m. – 2:55 p.m.	<p>“Bifurcation and Chaos in an Economic Cycle Model” <i>Ming ZHAO Beihang University, China</i></p>	<p>“An Improved Approximation Algorithm for Scheduling with Family Jobs and Delivery Coordination” <i>Lingfa LU Zhengzhou University, China</i></p>	<p>“A Linear Varying Coefficient ARCH-M Model with a Latent Variable” <i>Xingfa ZHANG Guangzhou University, China</i></p>	<p>“Synchronized Coordination in a Single-vendor Multi-buyer Supply Chain with Reverse Logistic” <i>Nora MAN The Hong Kong Polytechnic University, Hong Kong</i></p>
2:55 p.m. – 3:20 p.m.	<p>“Optimal Production Schedule Problem with a Weiner Process in a Two-level Supply Chain Involving Time-delays in Both levels” <i>K.H. WONG University of the Witwatersrand, South Africa</i></p>	<p>“Meta-heuristics for Optimizing an Integrated Inventory-Transportation Supply Chain” <i>Y.C.E. LEE The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“Determining the Number of Factors for High-dimensional Time Series” <i>Qiang XIA South China Agricultural University, China</i></p>	<p>“Inspection Policy for Inventory System with Deteriorating Products” <i>Yue XIE The University of Hong Kong, Hong Kong</i></p>
3:20 p.m. – 3:35 p.m.	Coffee Break			

<p>3:35 p.m. – 4:00 p.m.</p>	<p>“SAA Regularized Methods for Multiproduct Price Optimization under the Pure Characteristics Demand Model”</p> <p><i>Hailin SUN</i> <i>The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“Online Algorithms for Scheduling with Lookahead”</p> <p><i>Wenhua LI</i> <i>Zhengzhou University, China</i></p>	<p>“Graphical Modeling of Environmental Time Series”</p> <p><i>T.P. YUEN</i> <i>The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“A Coordinated Single-vendor Single-buyer Supply Chain Model for Deteriorating Items with Consideration of Optimal Production Rate and Deterioration During Delivery”</p> <p><i>Wai Him WONG</i> <i>The Hong Kong Polytechnic University, Hong Kong</i></p>
<p>4:00 p.m. – 4:25 p.m.</p>	<p>“Sparse Markowitz Portfolio Selection by Using Stochastic Linear Complementarity Approach”</p> <p><i>Qiyu WANG</i> <i>The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“Integrated Single-vendor Multi-buyer Synchronization Supply Chan Model Involving Buyer-clustering”</p> <p><i>Yan WEI</i> <i>The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“Robust Curve Estimation for Longitudinal Data with Informative Observation Times: A Simulation Study”</p> <p><i>Kent LIU</i> <i>The Hong Kong Polytechnic University, Hong Kong</i></p>	