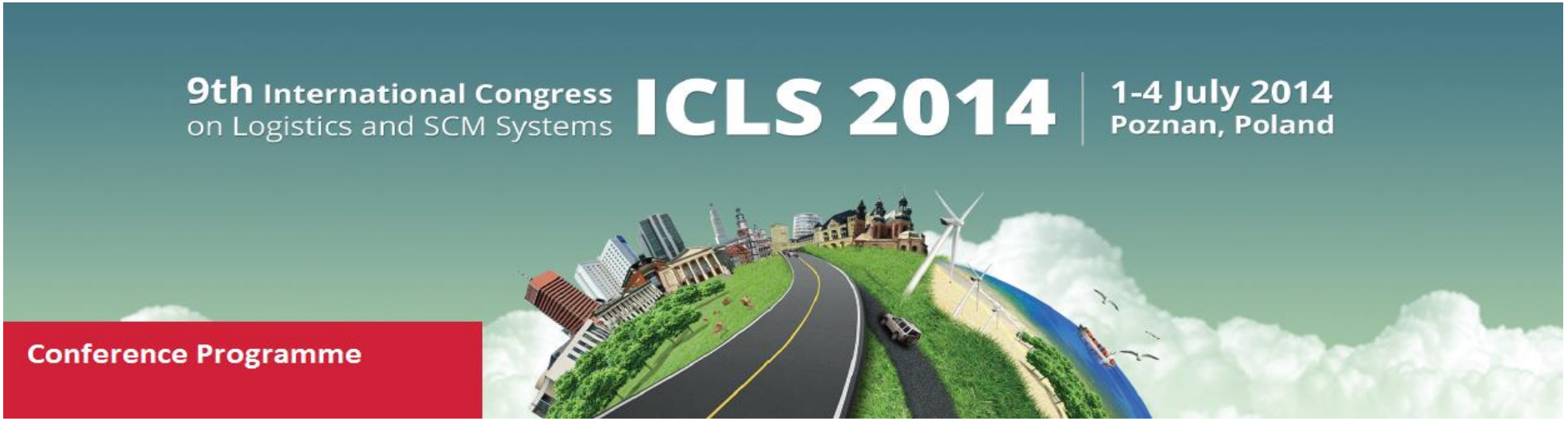

1st July	Hour	2nd July	Hour	3rd July	4th July
	9.00-9.30	Registration (main hall)	9.00- 11.00	Parallel sessions A4 L027, B4 L028,	Industrial tours Meeting point: PUT Conference Center
	9.30-10.00	Official opening L051			
	10.00- 11.10	Keynote speeches L051			
	11.10-11.30	Coffee break L053	11.00 -11.30	Coffee break L053	
	11.30-13.00	Parallel sessions A1 L027, B1 L028, C1 L051	11.30-12.50	Industrial Keynotes L 051	
	13.00-14.00	Lunch Break L053 IFLS Board Meeting L051	12.50 -13.40	Lunch Break L053	
	14.00-16.00	Parallel sessions A2 L027, B2 L028	13.40 -15.00	Parallel sessions A5 L027, B5 L028	
	16.00-16.30	Coffee break	15.00 -15.20	Coffee break at	
17.45-19.00 Registration PUT Conference Center - main hall	16.30 -18.00	Parallel sessions A3 L027, B3 L028, C3 L051	15.20 – 16.50	Parallel sessions A6 L027, B6 L028	
18. 00-20.30 Welcome reception L 053 PUT Conference Center	18.00- 20.45	Guided city tour Meeting: Entrance of the PUT Conference Center duration approx. 2,5 hours	18.10 - 23.30	Conference dinner Buses collect the participants at PUT Conference center	

Tuesday 1st July 2014

17.45 - 19.00 Registration

Location for registration and welcome reception: conference venue
Poznan University of Technology (PUT)
Conference Centre
(Polish: Politechnika Poznanska Centrum Wykladowe),
Piotrowo 2 Str., Poznan – main entrance hall

18.00 - 21.00 Welcome reception

Wednesday 2nd July 2014

9.00 - 9.30	**Registration** **Location: Main Hall of the PUT Conference Center**
9.30 -10.00	**Official Opening** **Location: Poznan Conference Center room L051**
	Welcome speech of the Rector of the Poznan University of Technology - prof. dr hab. inz. Tomasz ŁODYGOWSKI **Speech of the Chair of the International Advisory Committee - prof. dr hab. inż Marek FERTSCH – PUT, Poland** **Welcome speech of the Chairman of the International Federation of Logistics and SCM Systems (IFLS) - Prof. Young Hae Lee - Hanyang University, Korea**
10.00-11.10	**Keynote speeches** **Location: Poznan Conference Center room L051**
	Prof. Allen Greenwood , Mississippi State University, USA **Wiesław Biernacki, General Manager Beiersdorf Manufacturing Poznan, Poland**
11.10-11.30	**Coffee Break** **Location: Poznan Conference Center room L053**

11.30 -13.00 Parallel sessions			
	A1 room L 027 **Supply Chain Management and Sustainability** **Chair:** Marek Fertsch	**B1 room L 028** **Reverse Logistics** **Chair:** Katarzyna Grzybowska	**C1 room L 051 Special Session: Integration in forward and backward logistics supply chain** **Chair:** Piotr Cyplik, Łukasz Hadaś
11.30-11.50	**Dynamic Pricing, Production, and Channel Coordination with Stochastic Learning** - Suresh P. Sethi	**Optimal Reutilization of the Leased Products in a Closed Loop Supply Chain**, Hsiao-Fan Wang and Chang-Fu Hsu	**The essence of integration in supply chains and reverse supply chains – similarities and differences**, Martyna Kupczyk, Lukasz Hadas, Piotr Cyplik and Zaneta Pruska
11.50 12.10	**A Model for optimizing traceability of product in a supply chain based on batch dispersion** - Muhammad Saad Memon, Young Hae Lee and Sonia Irshad Mari	**A Consideration of a Reverse Logistics Network over a wider area**, Kuninori Suzuki, Keizo Wakabayashi , Akihiro Watanabe and Yutaka Karasawa	**Supply Chain Integration in View of Secondary Raw Materials**, Zaneta Pruska, Lukasz Hadas, Piotr Cyplik and Martyna Kupczyk
12.10-12.30	**Problems of logistic systems vulnerability and resilience assessment -** Tomasz Nowakowski and Sylwia Werbinska-Wojciechowska	**A Consideration on an Effective Reverse Logistics System for Discarded Tires**, Kuninori Suzuki, Nobunori Aiura and Yutaka Karasawa	**Integration level measurement system in modeling forward and backward supply chains,** Lukasz Hadas, Piotr Cyplik and Michał Adamczak
12.30-12.50	**Literature Study Overseas on SCM Strategy with a State of Art SCM Strategy Model** , Angela Y.Y. Chen, Yutaka Karasawa, Nobunori Aiura , Kuninori Suzuki and Keizo Wakabayashi	**Analysis of Effective Recycle System for Used Personal Computers in Japan** Akihiro Watanabe, Kuninori Suzuki, Keizo Wakabayashi, Yutaka Karasawa	**Modelling Integration Process Planning in the Supply Chain using SOP approach -** Michal Adamczak, Lukasz Hadas, Roman Domanski and Piotr Cyplik

14.00 -16.00 Parallel sessions		
	A2 room L 027 **Supply Chain Management and Sustainability,** **Chair:** Hsiao-Fan Wang	**B2 room L 028 Special Session/Workshop** **Sustainability in Remanufacturing Operations (SIRO)** **Chair:** Paulina Golinska**,** Frank Kuebler
14.00-14.20	**Analysis and Suggestion of an E-Commerce Logistics Solution-Effects of Introduction of Cloud Computing Based Warehouse Management System in Japan**-Keizo Wakabayashi, Kuninori Suzuki, Akihiro Watanabe, Yutaka Karasawa	**Sustainability assessment in Remanufacturing** – project outlines – Paulina Golinska
14.20 14.40	**Fuzzy TOPSIS/SCOR-based approach in assessment of RFID technology (ART) for logistics of manufacturing companies**, Bartlomiej Gładysz and Krzysztof Santarek	**Sustainability Improvement of Remanufacturing Operations** - Frank Kuebler and Paulina Golinska

14.40-15.00	**Examining effect of JITP implementation on performance of Jordanian firms**, Abbas Al – Refaie and Nour Bata	**Assessment of the criteria of sustainability in remanufacturing** – Monika Kosacka, Rafał Mierzwiak
15.00-15.20	**Investigating the Readiness of the Grocery Retail Chains for Virtual Supply Chain Technology in Egypt**, Sama Gad, Khaled Hanafy and Sara Elzarka	**Developing a Social Sustainable Development Indicators System (SSDIS) for companies processing end of life vehicles - case study** – Monika Kosacka
15.20-15.40	**Improving Efficiency of a Process in Warehouse with RFID: A Case Study of Consumer Product Manufacturer,** Natanaree Sooksaksun and Sriyos Sudsertsin	**The remanufacturing of the automotive components in Poland - development perspective** – Karolina Werner – Lewandowska
15.40-16.00	**The category of risk management in a company with high level of customization -**Anna K. Stasiuk-Piekarska, Lukasz Hadas and Magdalena K. Wyrwicka	**A Comparison of Neural Network and DOE-Regression Analysis for Predicting Resource Consumption of Manufacturing Processes -** Frank Kuebler

16.30 -18.00 Parallel sessions A3, B3, C3			
	A3 room L 027 **Supply Chain Management and Sustainability** **Chair:** Suresh P. Sethi	**B3 room L 028** **Special Session/Workshop** **Sustainability in Remanufacturing Operations (SIRO)** **Chair:** Paulina Golinska, Frank Kuebler	**C3 room L 051** **Locations problems** **Chair:** Voratas Kachitvichyanukul
16.30-16.50	**The life cycle of the supply chain - the essence and method of measurement –** Marek Fertsch	Project workshop – Simulation in remanufacturing and resource saving – Pawel Pawlewski, Jakub Borucki	**Storage Location Assignment Considering Three-Axis Traveling Distance**: A Mathematical Model, Chompoonoot Kasemset and Pongsakorn Meesuk
16.50 17.10	**A case study of H&M's strategy and practices of corporate environmental sustainability** - Danny C. K. Ho		**Solving a Multi-Objective, Source & Stage Location-Allocation Problem Using Differential Evolution**, Rapeepan Pitakaso and Thongpoon Thongdee
17.10-17.30	A Consideration on the Functions of Logistic Parks against Great Disasters, **Keizo Wakabayashi Kuninori Suzuki, Akihiro Watanabe, Yutaka Karasawa and Koichi Murata**	**SIRO - Project Meeting**	**A Study on the Optimum Location of the Central Post Office in Bangkok**, - Applying the Travelling Salesman Problem, Keizo Wakabayashi, Akihiro Watanabe, Jun Toyotani, Kuninori Suzuki, Koichi Murata and Sarinya Sala-ngam
17.30-17.50	**A Meta-heuristic Approach for VRP with Simultaneous Pickup and Delivery Incorporated with Ton-Kilo Basis Saving Method**, Yoshiaki Shimizu and Tatsuhiko Sakaguchi		**Storage Location Assignment Considering Three-Axis Traveling Distance**: A Mathematical Model, Chompoonoot Kasemset and Pongsakorn Meesuk

18.00-20.45 – guided walk around Poznan;

Meeting: 18.00
Entrance of the PUT
Conference Center

Thursday 3rd July 2014

9.00-11.00 Parallel Sessions		
	A4 room L 027 **Special Workshops: Simulation and Optimization of Sustainability in Logistics and Manufacturing Systems** **Chair:** Allen Greenwood, Pawel Pawlewski	**B4 room L 028 Special Session:** **Sustainable Supply Chain Management,** **Chair:** Ali Diabat
9.00-9.20	**Simulation method for the benefits of a small business in sustainable world** - Grzegorz Wrobel, Joanna Oleskow-Szlapka	**Single Forward and Reverse Supply Chain**, Ahmad E. Alozn, Moza S. Al Naimi and Omar Y. Asad
9.20-9.40	**Operational measurements for evaluating the transformation of production-logistics system and their reflecting in Simulation Software** Piotr Cyplik, Lukasz Hadas, Pawel Pawlewski	**The integration of environmental foot-printing strategies to the capacitated warehouse location problem with risk pooling** Al Dhaheri, Noura, Polo Alvez, Maria and Shin, Ju-Young
9.40-10.00	**Methodology of assortment analysis in companies with a wide range of products for building the flexibility of customer service** - Lukasz Hadas, Pawel Pawlewski, Karolina Werner-Lewandowska, Piotr Cyplik	**A Closed-Loop Capacitated Warehouse Location Model with Risk Pooling** Nabil Kenan, Marwa Attiya and Bedoor AlShebli
10.00-10.20	**Global sensitivity analysis of heijunka controlled assembly line-** Przemyslaw Korytkowski	**A Joint Inventory-Location Model with CO2 Emission Taken into Account in Design of a Green Supply Chain**, Faisal Alkaabneh, Abdullah Kaya and Jasem Al Hammadi

10.20-10.40	**Stability analysis of the production system using simulation models** - Anna Burduk	**Pollution-Inventory Routing Problem with Perishable Goods,** Ahmed Al Shamsi, Ammar Al Raisi and Muhammad Aftab
10.40-11.00	**Comarch EDI platform case study: the Advanced Electronic. Data Interchange Hub as a supply-chain performance booster**, Piotr Reichert	**Inventory Routing Problem with CO2 Emissions Consideration,** Nasir Alkawaleet, Yi-Fang Hsieh and Yanxiang Wang

11.00 - 11.30	**Coffee Break** **Location: Poznan Conference Center room L053**
11.30-12.45	**Industrial Keynotes** **Location: Poznan Conference Center room L051**
	Production organization of the large vehicles in the customer oriented supply chain – Iwona Gawron, Solaris Bus and Coach, Poland **New solution in a warehouse - automated guided vehicles - Maciej Krzywobłocki, Logzact, Poland**
12.50-13.40	**Lunch** **Location: Poznan Conference Center room L053**

Parallel Session A5, B5		
	A5 room L 027 **Special Workshops: Simulation and Optimization of Sustainability in Logistics and Manufacturing Systems** **Chair:** Allen Greenwood, Pawel Pawlewski	**B5 room L 028 Special Session:** **Chair:** Voratas Kachitvichyanukul
13.40-14.00	**An Optimization Model in Support of Biomass Co-Firing Decisions in Coal Fired Power Plant**- Sandra D. Eksioglu, Hadi Karimi	**A Pareto-Archived Differential Evolution Algorithm for Multi-Objective Flexible Job Shop Scheduling Problems** - Warisa Wisittpanich and Voratas Kachitvichyanukul
14.00 14.20	**Using Simulation Modeling and Analysis to Assess the Effect of Variability and Flexibility on Supply Chain Lead Time** Seratun Jannat, Allen G. Greenwood	**Sugarcane Harvest Scheduling to Maximize Total Sugar Yield with consideration of Equity –**Kanchana Sethanan, Somnuk Theerakulpisut and Woraya Neungmatcha
14.20-14.40	**Models of organizing transport tasks including possible disturbances and impact of them on the sustainability of the supply chain** Patrycja Hoffa, Pawel Pawlewski	**Production scheduling in food freezing process under the effect of freezer-door opening**, Pachara Chatavithee and Supachai Pathumnakul
14.40-15.00	**IDEF0 as a project management tool in the simulation modeling and analysis process in emergency evacuation from hospital facility** - a case study - Witold A.Cempel, Dawid Dabal	**A Simulated Annealing Heuristic for the Vehicle Routing Problem with Cross-docking -**Vincent F. Yu, Parida Jewpanya and A.A.N. Perwira Redi

15.00-15.20	Coffee break L053	
15.20 – 16.50 Parallel sessions		
	A6 room L 027 Special Workshops **Special Workshops: Simulation and Optimization of Sustainability in Logistics and Manufacturing Systems** **Chair:** Allen Greenwood, Pawel Pawlewski	**B6 room L028** **Improvement of the Operations Management** **Chair:** Paul Eric Dossou
15.20-15.50	**Simulation modeling of acrylic bathtubs production using task-oriented approaches as a tool to improve energy efficiency of thermoforming process** - Witold A. Cempel, Dawid Dabal, Mateusz Nogly	**Redefinition of tasks to increase the process capacity of bottlenecks: adjustment to a real case of cutting process of structural profiles of carbon steel**, Clemente Lobato Carral and Carlos Andrés Romano
15.50-16.10	**Transforming a Student Project into a Business Project**: Case Study in Use of Simulation Tools Pawel Pawlewski, Rafal Juraszek, Magdalena Kowalewska, Zbigniew Pasek	**Modeling and performance improvement: the Remedy to treat social and environment issues for enterprises in today's difficult economic climate**, Paul-Eric Dossou and Philip Mitchell
16.10-16.30	**Simulation analysis of traffic congestions occurring in mineral mining transport** Sebastian Checinski	**Energy audit methodology and energy savings plan in the nautical industry**, Gilles Dedeban, Philip Mitchell and Paul-Eric Dossou
16.30 16.50	**Model of forklift truck work efficiency in logistic warehouse system,** Pawel Zajac	**Strategic Inventory Positioning for MTO Manufacturing using ASR Lead Time**, Suk-Chul Rim, Jingjing Jiang and Chan Ju Lee