



Saturday, November 7th 2015 Athens, Metropolitan EXPO

10:00-10:30	Registration
10:30-11:45	1st Session: Supply Chain Operations
	<p>Anastasios Varias¹, Panagiotis P. Repoussis^{1,2} and Christos D. Tarantilis¹ ¹School of Business, Department of Management Science and Technology, Athens University of Economics and Business ²School of Business, Stevens Institute of Technology, Castle Point on Hudson, Hoboken</p> <p>Afroditi Zisiopoulou, Aikaterini Marinagi¹ and Aikaterini Geronikolou and Vrysagotis Vasileios Department of Logistics, TEI of Central Greece</p> <p>Evangelos Sambracos¹ and Irene Ramfou² ¹Department of Economics, University of Piraeus, ²AKMI Metropolitan College</p> <p>Dražen Popović, Milorad Vidović, Nenad Bjelić and Gordana Radivojević Department of Logistics, Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia</p> <p>Stella Parisi¹, Charissios Achilles¹, Dimitris Aidonis², Dimitris Folinas² and Nicolas Moussiopoulos¹ ¹School of Science and Technology, International Hellenic University ²Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia</p>
11:45-12:30	<p>Keynote speaker: Dimitrios Theologitis, Head of Unit, B.3 Ports and Inland Navigation, Directorate-General for Mobility and Transport, European Commission <i>New European Networks and Logistics on the Core Network Corridors</i> <i>Νέα Διευρωπαϊκά Δίκτυα και τα Logistics του Κεντρικού Δικτύου Ευρωπαϊκών Διαδρομών</i></p>
12:30-12:45	Coffee break

(3rd Olympus ICSC)
Athens, 7-8 November, 2015

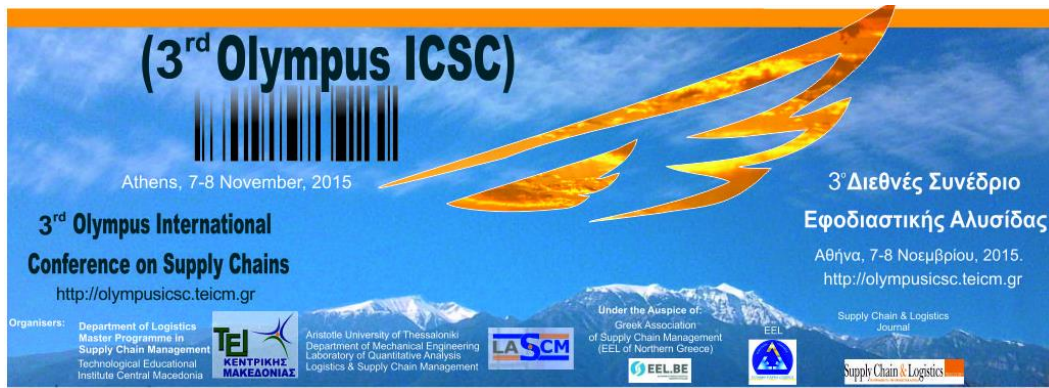
**3rd Olympus International
Conference on Supply Chains**
<http://olympusicsc.teicm.gr>

**3^ο Διεθνές Συνέδριο
Εφοδιαστικής Αλυσίδας**
Αθήνα, 7-8 Νοεμβρίου, 2015.
<http://olympusicsc.teicm.gr>

Organisers: Department of Logistics Master Programme in Supply Chain Management, Technological Educational Institute Central Macedonia
TEI ΚΕΝΤΡΙΚΗΣ ΜΑΚΕΔΟΝΙΑΣ
Aristotle University of Thessaloniki, Department of Mechanical Engineering, Laboratory of Quantitative Analysis, Logistics & Supply Chain Management
LASCUM
Under the Auspice of: Greek Association of Supply Chain Management (EEL of Northern Greece)
EEL
Supply Chain & Logistics Journal
Supply Chain & Logistics

Saturday, November 7th 2015

12:45-14:00	2nd Session: Business Logistics
	<p>Dejan Mircetic, Nikola Ziramov, Svetlana Nikolovic, Marinko Maslaric and Nebojsa Ralevic Faculty of Technical Science, Traffic Department, University of Novi Sad, Serbia</p> <p><i>Demand Forecasting in Beverage Supply Chain</i></p> <p>Dimitrios Tsiolias, Christos Keramydas, Eleftherios Iakovou and Dimitrios Vlachos Laboratory of Quantitative Analysis, Logistics and Supply Chain Management, Department of Mechanical Engineering, Aristotle University of Thessaloniki</p> <p><i>A Critical Synthesis of Supply Chain Risk Mitigation Strategies</i></p> <p>Panagiotis Tsiakis Wipro Consulting Services, London, United Kingdom, Department of Logistics, TEI of Central Macedonia</p> <p><i>Risk Management in Supply Chain Collaboration</i></p> <p>Christina Sakali¹, Dimitris Skalkos¹ and Michael Boulaklis² ¹Department of Food Science and Nutrition, University of The Aegean, ²Logistics and Supply chain management Research Centre, Cranfield School of Management, U.K.</p> <p><i>Innovative Agrifood Supply Chain Network: Leading to traditional, "back to the future" foods</i></p> <p>Amalia I. Nikolopoulou¹, Panagiotis P. Repoussis^{1,2}, Christos D. Tarantilis¹ and Emmanouil E. Zachariadis¹ ¹Center of Operations Research and Decision Systems, Management Science Laboratory, School of Business, Athens University of Economics and Business ²School of Business, Stevens Institute of Technology</p> <p><i>Direct shipping vs. cross-docking for the distribution of products between supplier and customer pairs</i></p>
14:00-14:45	<p>Keynote speaker: Marianthi Ierapetritou Professor, Department of Chemical & Biochemical Engineering School of Engineering Rutgers, The State University of New Jersey, USA Decision Making Across Different Scales: From Process Control to Supply Chain Management Λήψη αποφάσεων σε διάφορα επίπεδα : Από τον έλεγχο παραγωγικών διαδικασιών έως τη Διοίκηση της Εφοδιαστικής Αλυσίδας</p>
14:45-15:30	Lunch Break



Saturday, November 7th 2015

15:30-17:00	3rd Session: Supply Chain Case Studies
	<p>Panagiota Triantafyllou and Vasileios Zeimpekis Design, Operations and Production Systems Lab Department of Financial and Management Engineering, University of the Aegean</p> <p><i>Applying the Activity Based Costing (ABC) methodology on an international freight transport carrier: A case study from Greece</i></p> <p>Eleni Fotiou, Christina Arampantzi, Vasileios Zeimpekis and Ioannis Minis Design, Operations and Production Systems Lab Department of Financial and Management Engineering, University of the Aegean</p> <p><i>Urban Consolidation Centers: A study for the city of Athens</i></p> <p>Elena Liosi¹, Stavros Ponis¹ and Orestis Eythymiou² ¹Section of Industrial Management & Operations Research, School of Mechanical Engineering, National Technical University Athens ²Trade Logistics S.A</p> <p><i>Utilizing D Simulation Software in Material Handling Projects: The Case of Semi-Automated Decanting, Storage and Picking in a Large Greek Distribution Center</i></p> <p>George Malindretos¹, Konstantinos Tsiboukas² and Sofia Argyropoulou-Konstandaki² ¹ Harokopio University, Athens ²Agricultural University of Athens</p> <p><i>Sustainable wine supply chain and entrepreneurship. The exploitation of by-products in a waste management process</i></p> <p>Preslav Dimitrov and Milena Stoyanova Department of Tourism, Faculty of Economics, South-West University "Neofit Rilski", Bulgaria</p> <p><i>Long-run forecasting of the number of international tourism arrivals in Bulgaria</i></p> <p>Rouska Krasteva Department of Tourism, Faculty of Economics, South-West University "Neofit Rilski", Bulgaria</p> <p><i>Innovative model for regional development</i></p>
17:00-17:15	Coffee break



Saturday, November 7th 2015

17:15-18:30	4th Session: Green Supply Chain Management
	<p>Panagiotis Trivellas¹, Ioannis Mantzaris² and Panagiotis Reklitis¹ ¹Department of Logistics Management, TEI of Central Greece, ²Department of Accounting & Finance, TEI of Central Macedonia</p> <p>Eirini Aivazidou, Naoum Tsolakis and Dimitrios Vlachos Department of Mechanical Engineering, Aristotle University of Thessaloniki</p> <p>Panagiotis Trivellas, Panagiotis Reklitis, Catherine Marinagi and Vassiliki Matsouka Department of Logistics Management, TEI of Central Greece</p> <p>Volha Yakavenka, Eleftherios Iakovou and Dimitrios Vlachos Department of Mechanical Engineering, Aristotle University of Thessaloniki, Greece</p> <p>Dimitrios Pavlou¹, Anna Orfanou¹ and Dionysis Bochtis² ¹Department of Crop & Soil Sciences, University of Georgia, USA, ²Department of Engineering, Aarhus University, Denmark</p> <p>C. Nathanailides¹, D.J.Triantafyllou² O. Lopez-Albors³, Carmen Martínez Graciá³, P. Logothetis¹ and G. Kanlis¹ ¹Department of Aquaculture & Fisheries, School of Agricultural Technology, TEI of West Greece, ²Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia, ³Veterinary Faculty, University of Murcia, Murcia, Spain, School of biological Sciences, University of Plymouth, UK</p> <p>Sophia Anastasiou¹, Antonis Roupakas¹ and Cosmas Nathanailides² ¹Department of Logistics Management, TEI of Central Greece ²School of Agricultural Technology, TEI of West Greece</p> <p><i>Performance implications of Green SCM of Leading Greek exporters in Northern Greece</i></p> <p><i>Water Footprint Assessment in Agrifood and Biofuel Supply Chains: A Critical Literature Synthesis</i></p> <p><i>Supply Chain Management practices and the quest for a sustainable competitive advantage in Greek organizations</i></p> <p><i>The Cold Supply Chain, Environmental Footprint And Energy: A Critical Taxonomy</i></p> <p><i>Simulation and assessment of an agricultural biomass supply chain system</i></p> <p><i>Ice to fish ratio and thermal storage conditions of farmed sea bass sold in retailers located in the region of NW Greece</i></p> <p><i>Website corporate image of Logistics Companies in Greece</i></p>
18:30-19:15	Official Conference Opening
19:15-20:00	<p>Keynote speaker: Hercules Charalambidis, Professor, Maritime Economics and Logistics, Erasmus University of Rotterdam, <i>European Port Policy Review: Towards liberalization and entrepreneurship</i> <i>Η Νέα λιμενική πολιτική της Ευρώπης: Απελευθέρωση αγορών και επιχειρηματικότητα</i></p>



Sunday, November 8th 2015 Athens, Metropolitan EXPO

10:00-11:30	5th Session: Supply Chain Operations	
	<p>Vasilis Loulos¹, Charisios Achilles² and Dimitrios Aidonis³ ¹Technical University of Berlin, Germany ²School of Science and Technology, International Hellenic University ³Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia</p> <p>Fotis Karazois, Vasiliki Manousaridou, Dimitris Folinas Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia</p> <p>Konstantinos Tziantopoulos, Eleftherios Iakovou and Dimitrios Vlachos Department of Mechanical Engineering, Aristotle University of Thessaloniki</p> <p>Maria-Eleni Karagianni¹ and Konstantinos Z. Vasileiou² Department of Pharmacy, University of Patras</p> <p>Panagiotis Tsarouchas¹ and Dimitrios Keramidaris² ¹Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia ²School of Science and Technology, Hellenic Open University</p>	<p><i>Strategic initiatives for performance improvement of sustainable supply chains: from a conceptual framework to best practices from the German market</i></p> <p><i>Analysis of inspections and violations of freight transportations in Central Macedonia</i></p> <p><i>Additive Manufacturing: the impact on Spare Parts Supply Chain</i></p> <p><i>Investigation of the forecasting methods use in the drug supply chain: The pharmacy perspective in Greece</i></p> <p><i>Survival analysis and performance evaluation of a paper bags production line</i></p>
11:30-11:45	Coffee break	

(3rd Olympus ICSC)
Athens, 7-8 November, 2015

**3rd Olympus International
Conference on Supply Chains**
<http://olympusicsc.teicm.gr>

**3^ο Διεθνές Συνέδριο
Εφοδιαστικής Αλυσίδας**
Αθήνα, 7-8 Νοεμβρίου, 2015.
<http://olympusicsc.teicm.gr>

Organisers: Department of Logistics Master Programme in Supply Chain Management, Technological Educational Institute Central Macedonia; T.E.I. ΚΕΝΤΡΙΚΗΣ ΜΑΚΕΔΟΝΙΑΣ; Aristotle University of Thessaloniki, Department of Mechanical Engineering, Laboratory of Quantitative Analysis, Logistics & Supply Chain Management; LASCM; Under the Auspice of: Greek Association of Supply Chain Management (EEL of Northern Greece); EEL; Supply Chain & Logistics Journal; Supply Chain & Logistics

Sunday, November 8th 2015 Athens, Metropolitan EXPO

11:45-13:45	6 th Session: Supply Chain Trends
	<p>Nikos Venetis¹, Dimitris Folinas² and Thomas Fotiadis³ ¹A&P Pantazis & SIA E.E ²Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia ³Department of Production Engineering and Management, Democritus University of Thrace</p> <p><i>Warehouse for rent. Achieving logistics excellence and customer-centric services</i></p>
	<p>Panagiotis Tsarouchas¹ and Maria Makropoulou² ¹Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia ²School of Science and Technology, Hellenic Open University</p> <p><i>Life cycle analysis of pomegranate juice production based on ISO 14040</i></p>
	<p>Zissis Dimitrios¹, Ioannou George¹ and Burnetas Apostolos² ¹Department of Management Science and Technology, Athens University of Economics and Business ²Department of Mathematics, University of Athens</p> <p><i>Coordination of Business Units under both Information Asymmetries</i></p>
	<p>Dimitrios Milonas Economist, Advisor in Secondary Ed. Level Schools</p> <p><i>Internal auditing for the procurement department in a manufacturing production line</i></p>
	<p>Theodoros Athanasiadis¹, Dimitrios Aidonis² and Petros Ieromonachou³ ¹School of Science and Technology, Hellenic Open University ²Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia ³Department of Systems Management and Strategy in the Business School, University of Greenwich, UK</p> <p><i>Implementation of Total Quality Management Tools in Cold Supply Chains: The Case of Drugs</i></p>
	<p>Konstantinos Pavlidis Department of Accounting and Finance, University of Macedonia</p> <p><i>Implementation of Game Theory Problems in Supply Chain Management</i></p>
	<p>Joel C. Nwaubani¹, Paraskevi Ziokari¹ and Margarita Palantzidou² ¹Department of Applied Informatics, University of Macedonia ²School of Philosophy, Aristotle University of Thessaloniki</p> <p><i>Supply Chain Management and Logistics Customer service</i></p>
13:45-14:15	Closing and Conference Conclusions



Saturday, November 7th 2015 , Sunday, November 8th 2015

Athens, Metropolitan EXPO

Posters session

Panagiotis Tsarouchas¹ and Asterios Sapounas²

¹Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia

²School of Science and Technology, Hellenic Open University

Performance analysis and quality in a tomato production line: Case study

Georgios Bourodimos¹, Theofanis Gemtos², Georgios Kladis¹, Spyros Fountas³, and Dimitrios Aidonis⁴

¹Department of Agricultural Engineering, Institute of Soil and Water Resources

²Department of Agriculture Crop Production and Rural Environment, University of Thessaly

³Department of Natural Resources Management and Agricultural Engineering, Agricultural University of Athens

⁴Department of Supply Chain Management & Logistics, TEI Central Macedonia

Analyzing the inspection process and results of in use field crop sprayers in Greece

Soumela E. Chatziantoniou¹, Nikolaos Voulgarakis¹, Dimitrios J. Triantafillou¹, Paraskevas Aslanidis² and Stavros Messaritakis³

¹ Department of Supply Chain Management and Logistics, TEI of Central Macedonia,

² Department of Chemistry, Aristotle University of Thessaloniki

³ Plastika Kritis S.A.

Silver Complex of N-methylbenzothiazole--thione as Active Packaging Agent in LLDPE Films

Dimitrios Folinas¹, Dionysis Tsirigotis¹ and Ioannis Manikas²

¹Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia

²Department of Systems Management and Strategy in the Business School, University of Greenwich, UK

Warehousing processes modeling

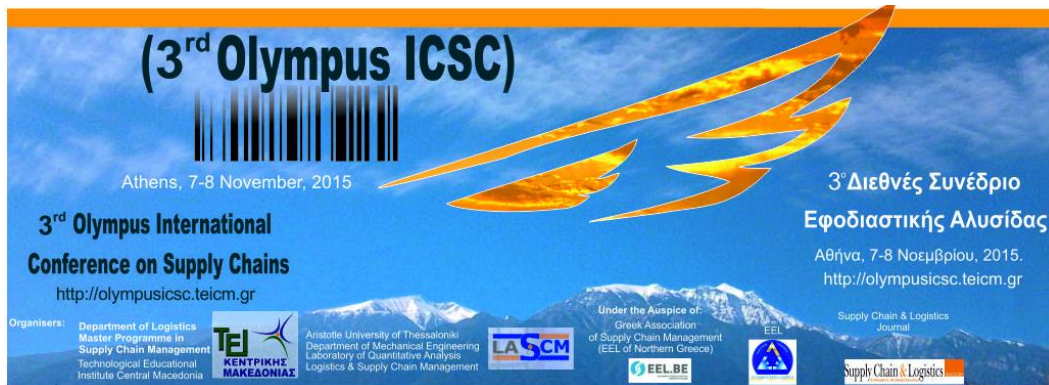
Elissavet Rachoni¹, Dionysis Bochtis² and Dimitrios Aidonis³

¹School of Science and Technology, International Hellenic University

²Department of Engineering, Aarhus University, Denmark

³ Department of Supply Chain Management & Logistics, T.E.I. of Central Macedonia

A GIS-image processing approach to assess the potential of growing the energy crop of cynara carduculus in marginal land of the suburbs of mediterranean cities



Aristotelis Mavidis and George Valkamelis
MSc Logistics and Optimization

Entrepreneurship in Vocational Education and the Role of Logistics as a factor to inspire innovation and entrepreneurial initiatives of its student

Avraam Mavridis, Maria Kosmidou and Athanasia-Areti Mpouna
Department of Supply Chain Management and Logistics, TEI of Central Macedonia

GIS in Humanitarian Logistics: Case of Ebola virus

Paraskevi Ziokari¹, Joel C. Nwaubani² and Margarita Palantzidou³
¹School of Philosophy, Aristotle University of Thessaloniki
²Department of Applied Informatics, University of Macedonia
³School of Theology, Aristotle University of Thessaloniki

Logistics Clusters, Business Intelligence and Marketing Function

Maria Chrysopoulou, Soumela E. Chatziantoniou and Dimitrios J. Triantafyllou
Department of Supply Chain Management and Logistics, TEI of Central Macedonia

Use of Differential Scanning Calorimetry for monitoring extra virgin olive oil's authenticity