



Organized by

Technological Educational
Institute Central Macedonia



Department of Supply
Chain
Management & Logistics

Aristotle University of
Thessaloniki
Department of Mechanical
Engineering





Laboratory of Quantitative
Analysis
Logistics and Supply Chain
Management



Dear friends, colleagues and partners of the Department of Supply Chain Management & Logistics,

We gladly announce you the organisation of the 4rth Olympus International Conference in Supply Chains (4th Olympus ICSC). The Conference will take place in the city of Katerini headquarters of our Department on September 14 & 15, 2018 at Mediterranean Village Hotel (5* beach Hotel, Paralia Katerinis).

The organization will also be held this year in collaboration with the Laboratory of Quantitative Analysis and Logistics of the Department of Mechanical Engineering of the Aristotle University of Thessaloniki, while many organizations of the Greek Supply chain sector will actively participate in the co-organization of the conference.

We strongly believe that this event, 8 years after the first Olympus International Conference on Supply Chains in 2010, will provide the opportunity to all participants to present their research activities and collaborate with the real business world. On the occasion of the conference, we want to co-exist in the same space with academics, researchers, employees and professionals, to exchange knowledge, experience and develop synergies and partnerships with the constant aim of developing the Supply chain and Logistics sector , where graduates will be able to offer their knowledge and entrepreneurs will be able to work with good prospects for growth and prosperity.

This invitation is addressed to academics, researchers, entrepreneurs, decision and policy makers from public authorities, members and representatives of business associations, undergraduate and postgraduate students in the field of Supply Chain Management and Logistics Management. We are promising the high quality of the invited speakers, research papers and discussions, as well as, excellent conference facilities.

We hope to see you all in Katerini city at foot of mythical Olympus mountain and nearby the wonderful Pieria beach in the 4th Olympus ICSC at September 14 & 15, 2018.

Yours sincerely, The Chairman of the Organizing Committee,

Prof. Dimitrios Triantafillou



COMMITTEES

Iakovou Eleftherios

Scientific Committee President

Professor, Aristotle University Of Thessaloniki, Greece

Director of Manufacturing and Logistics Innovation Initiatives at the Texas A&M Engineering Experiment Station (TEES) and a Professor and TEES

Research Professor at the Department of Engineering Technology and

Industrial Distribution at Texas A&M University.

Members

Assistant Professor, Department of Logistics TEI of Central Macedonia, Aidonis Dimitrios

Greece

Assistant Professor, Department of Logistics TEI of Central Macedonia, **Achillas Charisios**

Greece

Berutto Remigio Professor, University of Torino, Italy Blanas Georgios Professor, TEI of Thessaly, Greece

Bochtis Dionysis Director of CERTH/iBO, Center for Research and Technology Greece

Bui Thi Nga Department of Business Management, Faculty of Accounting and Business

Management, Vietnam National University of Agriculture, Vietnam

Delaballe Anne Service international, GIP FIPAG, Académie de Grenoble

Professor of maritime economics & logistics at Erasmus University Haralambides Hercules

Rotterdam. Chair Professor, MEL, at Shanghai Maritime University, Holland

Vice Dean - Faculty of Business Administration - College of Economics - Hue

Hung Hoang Trong (PhD)

University, Vietnam

Head - Office of Science, Technology and International Cooperation -

College of Economics - Hue University, Vietnam Hung Pham Xuan (PhD)

Professor, Universität Wien, Computer Science, Head of Research Group of Karagiannis Dimitrios

Knowledge Engineering, Austria

Associate Professor, Department of Logistics TEI of Central Macedonia, Kelemis Athanasios

Greece

Assistant Professor, Department of Logistics TEI of Central Macedonia, Keramydas Christos

Moussiopoulos Nikolas Professor, Aristotle University Of Thessaloniki, Greece



Moustakis Vasileios Professor, University of Crete, Greece

Ntziachristos Leonidas Assoc. Professor, Aristotle University of Thessaloniki, Greece Nenes George Assistant Professor, University of Western Macedonia, Greece

Panagiotidou Sofia Assistant Professor, University of Western Macedonia, Greece

Senior Researcher in Logistics and SCM

Institute for Research on Innovation and Services for Development (IRISS) Pietro Evangelista - PhD

National Research Council (CNR) Naples (Italy)

Associate Prof. Head of the "Tourism" Department and Preslav Dimitrov

Dean of the Faculty of Economics of

The South-West University "Neofit Rilski", Bulgaria

Sambrakos Evangelos Professor, University of Piraeus, Greece

Sorensen Claus Aage Gron Prof. Aarhus University, Department of Engineering, Denmark

Assistant Professor, Department of Logistics TEI of Central Macedonia, Stafyla Amalia

Stergioulas Lampros Professor, University of Surrey, England

Teneketzis Demosthenis Professor, Electrical Engineering and Computer Science, University of

Michigan, USA

Assoc. Prof, Dean faculty of Accounting and Business Management, Tran Huu Cuong

Vietnam National University of Agriculture, Vietnam

Associate Professor, Department of Logistics TEI of Central Macedonia, Tsarouchas Panagiotis

Greece

Tsolakis Naoum Research Associate

University of Cambridge, Institute for Manufacturing, England

Professor, Faculty of Transport and Traffic Engineering, University of Vidovic Milorad

Belgrade, Serbia

Laboratory of Quantitative Analysis, Logistics and Supply Chain Management Vlachos Dimitrios

of the Department of Mechanical Engineering, Aristotle University of

Thessaloniki (A.U.Th.), Greece

Voulgarakis Nikolaos Professor, Department of Logistics TEI of Central Macedonia, Greece

Associate Professor, Department of Logistics TEI of Central Macedonia, Folinas Dimitrios

Greece



Organizing Committee

President

Triantafyllou Dimitrios Professor, Department of Logistics TEI of Central Macedonia

Members

Aidonis Dimitrios Assistant Professor, Department of Logistics TEI of Central Macedonia **Achillas Charisios** Assistant Professor, Department of Logistics TEI of Central Macedonia

Dimitriadis Theodoros Magazine Publisher Supply Chain & Logistics

Kelemis Athanasios Associate Professor, Department of Logistics TEI of Central Macedonia Keramydas Christos Assistant Professor, Department of Logistics TEI of Central Macedonia Stafyla Amalia Assistant Professor, Department of Logistics TEI of Central Macedonia Tsarouchas Panagiotis Associate Professor, Department of Logistics TEI of Central Macedonia

Voulgarakis Nikolaos Professor, Department of Logistics TEI of Central Macedonia

Folinas Dimitrios Associate Professor, Department of Logistics TEI of Central Macedonia

Proceedings Editing

Folinas Dimitrios Associate Professor, Department of Logistics TEI of Central Macedonia Aidonis Dimitrios Assistant Professor, Department of Logistics TEI of Central Macedonia



AIMS AND OBJECTIVES

The goal of the 4th Olympus International Conference on Supply Chains is to establish a dynamic platform where different knowledge streams will merge, and business and academic stakeholders will meet to exchange knowledge, experiences and promote innovation in the areas of Logistics and Supply Chain Management. The objective of 4th Olympus ICSC is to promote sustainable development of the Logistics sector in the wider region of South Eastern Europe.

TOPICS

Participants are invited to submit papers and posters, on the following or related topics:

- Supply chain and Logistics management
- Humanitarian / Relief Logistics
- Green Logistics
- Supply chains and Logistics in the Services Sector
- Supply chains and Logistics in the Public Sector
- Technology Support and ICT Systems in Logistics and Supply Chains
- Innovative Solutions for Efficient Logistics and Supply Chains
- Education and Training Practices on Supply Chains and Logistics
- Quality Control and Total Quality Management in Supply Chains.

The official languages of the conference are both English and Greek (translation services will be available)



DATES

Deadline for submission of abstracts
 Notification of acceptance of abstracts
 Early registration deadline
 Deadline for submission of full papers
 July 20 2018
 July 20 2018

ICSC Conference
September 14 & 15 2018

INSTRUCTIONS FOR AUTHORS

Abstracts should be submitted until the May 30 2018 at the following address: <olympus2018@teicm.gr>. Authors will be notified on the evaluation of their abstract until June 20th. The submission of the full version of manuscripts will be open until July 20th, 2018. The manuscripts will be peer reviewed and the accepted papers will be included in the ICSC Proceedings.

Submitted abstracts and full version manuscripts should be written in Word 2007 or a newer version, according to the submission guidelines file. You can download and use the template which can be found at http://olympusicsc.teicm.gr.

All abstracts, full papers and posters will be peer reviewed by members of the scientific committee. Once a paper is accepted, at least one of the authors must be registered.

All submitted work must be original, not be published before or be accepted for publication in other conference proceedings.



REGISTRATION FEES:

Registration fees	Until 01/07/2018	after 02/07/2018
Academic staff	50	80
Company staff	80	110
Personal	80	110
Student	40	60

Payment methods

Please send your deposit at one of the bank accounts given below, fill and send your registration form at: olympus2018@teicm.gr, or at the fax number: 00302351047860

Please send your deposit with the note "Olympus ICSC 2018", to one of the bank accounts:

Piraeus Bank: IBAN GR 57 0171 6160 0066 1610 6616 691 (Panagiotidis P.) Eurobank: IBAN GR 46 0260 7330 0008 9010 1611 366 (Panagiotidis P.)

Included services

Registration fees include the following:

- Conference proceedings and CD Rom.
- Coffee and beverages during the Conference.
- Two light meals during Conference lunch breaks (September 14th & 15th).
- Participation in opening ceremony and dinner at the Hotel Mediterranean Village (5*) located in Paralia beach of Katerini (Friday, September 14th).
- Conference Participation Certificate.
- Participation in the conducted tour at the archaeological site of Dion Olympus (Sunday September 16th).

Sponsors exhibition

During the Conference, an exhibition will take place at Mediteranean Village Hotel premises, with the participation of companies from the wider sector of Logistics and SCM services.

Demonstration Workshops

Within the exhibition, businesses and organizations will demonstrate their products and services during targeted workshops that will take place in the conference area.



REGISTRATION FORM

Please send the Registration Form by fax or email as below Registration Form (<u>Word</u>) or (<u>Acrobat</u>) can be found at **http://olympusicsc.teicm.gr**

Address:

Technological Educational Institute of Central Macedonia, Department of Logistics

Secretariat: Maria Michalopoulou

2, Kanelopoulou str., 60 100 Katerini, Greece

Tel: 0030 23510 20940 Fax: 0030 23510 47860

E-mail: olympus2018@teicm.gr