



THE 6th SCIENTIFIC CONFERENCE 'ECONOMY AND EFFICIENCY – CONTEMPORARY SOLUTIONS IN LOGISTICS AND PRODUCTION – OiE 2011 – "Global supply chain, production and logistics in global networks", 16 – 18 November 2011, Poznan, POLAND

INVITATION:

We wish to cordially invite you to the 6th Scientific Conference 'Economy and Efficiency - contemporary solutions in logistics and production' organized by the Faculty of Engineering Management, Poznan University of Technology. The conference will be held on 16-18 November 2011.

The main objective of the conference is to present and exchange experience arising from research work on modern solutions applied in manufacturing, logistics and management.

The conference is a forum of exchange of the results of research and works conducted by science centers. We wish to put particular emphasis on the practical aspects of logistics, manufacturing and management. Our intention is to confront research results with actual problems faced by entrepreneurs.

ABOUT THE CONFERENCE

The 'Economy and Efficiency - contemporary solutions in logistics and production' Scientific Conference has been held annually since 2006.

The Conference is aimed at integrating the academic circles and fostering new solutions and concepts. The result of the scientific meetings is publications in reviewed scientific monographs and in the 'Logistyka' science magazine.

The result of the so-far held conference is several hundred of scientific publications by authors representing various science centers, which have been published in 16 books.

The Conference is always organised during the third week of November.

SUBJECT MATTER

The main topic of the OiE 2011 Conference shall be the "Global supply chain, production and logistics in global networks".

Global supply chains, international corporations, multi-national integrated production consortia have become highly sophisticated and complex systems. Their degree of integration and logistical operations require new, creative solutions for improving their effectiveness. Their business functions should be integrated on the transnational level and within the entire supply chain.

Global culture and the transnational market lead to the development of world brands. It is a challenge for production companies, their suppliers and subcontractors, as well as the enterprises operating in the distribution sector.

Many enterprises have adapted to the changes on the open market. They reproduce proven solutions and introduce their own organizational changes. International enterprises concentrate primarily on cost reduction, and pay less attention to constructing a long-term strategy. However, global business solutions resulted in the loss of control over flows within the supply chain and, consequently, added to the risk of operational and/or financial risks. It means that the international supply chains should be analyzed thoroughly so as to ensure that they are competitive at the global level.

Since the companies must compete on the global market, particularly in the scope of logistics, supply chain and production, the subsequent conference will be dedicated to these issues. The purpose of the meeting will be to attempt to find answer as to the position and role of modern logistics and production in the improvement of competitiveness of enterprises and entire supply chains within the global market.

TOPICS

The subject matter of the Conference includes:

1. LOGISTICS, including:

- Logistic systems
- Modern logistic strategies
- Green Logistics
- Risks in Logistics
- Innovative IT Systems in Logistics (RFID, SOA etc.)
- Logistics and information systems (Technologies, exchanges)
- Designing and Sustainability
- New Structures for the Future

2. SUPPLY CHAIN MANAGEMENT, including:

- Value Co-Creation in Business Relationships and Networks
- The Role of Suppliers and Service Providers in Supply Chain
- Procurement and supply chains (purchasing and supply chain performance, purchasing/logistics relationships, purchasing of services, logistics outsourcing)
- Operations management and supply chains
- Strategy and supply chains (network governance and design)
- Sustainable supply chains
- Green Supply Chain Management
- Supply chains and inter-organizational relationships (collaboration, trust, contracts)

3. MANUFACTURING, including:

- Industrial Engineering
- Process Improvement, Lean Production
- Global and International Production Networks
- Zero waste production
- Operational Excellence
- Process Production Management
- Modeling, analysis, and simulation of manufacturing processes
- Rapid manufacturing technologies

4. MANAGEMENT, including:

- Managing Cultural Differences
- Developing the Global Organization
- Global Leadership
- International Management
- Global Management
- Global management competencies
- Cross-cultural management
- Multinational companies
- Knowledge management in global organizations

INVITATION TO PUBLISH

We wish to invite everybody to publish scientific texts (conceptual, review, demonstrative and case studies) referring to the theory of logistics, manufacturing and management.

Works and scientific texts, following positive opinions from reviewers, will be published in the form of a reviewed book in English. Therefore, we kindly request your manuscript to be in the form of a chapter (consisting of subsections and captions), not of a typical lecture. Will you please allow for that when developing the text.

Selected papers will be published in a special issue of *Research in Logistics & Production*.



PROGRAMME COMMITTEE

Conference Chair:

Professor Leszek Pacholski

Conference Vice Chair:

Professor Marek Fertsch

Committee members:

Prof. dr. rer. oec. Ralf Berning

Prof. dr hab. Andrzej Bujak

Prof. dr Lau Hoong Chuin

Prof. Anatoly I. Fedorenko

Prof. dr hab. Stanisław M. Krawczyk

Prof. dr. Martin Ivan Lipičnik

Prof. doc. ing. Xenie Lukoszova

Prof. dr hab. inż. Anna Ławrynowicz

Prof. dr hab. inż. Edward Michlowicz

Prof. dr hab. Jan M. Myszewski

Prof. Dr Dag Näslund

Prof. dr hab. inż. Tomasz Nowakowski

Prof. dr hab. inż. Tadeusz Nowicki

Prof. dr hab. inż. Radosław Pytlak

Prof. Koichi Shintani

Prof. dr hab. inż. Jacek Szottyszek

Prof. dr hab. Jarosław Witkowski

Prof. dr hab. inż. Kazimierz Worwa

Prof. dr hab. inż. Magdalena K. Wyrwicka

Prof. dr hab. Ludmiła Zawadzka

IMPORTANT DATES

10.11.2011 - deadline for fee sending presentations

16-18.11.2011 - Conference Economy and Efficiency - contemporary solutions in logistics and production 2011

CONTACT S - CONFERENCE OFFICE OIE 2011

Ph.D. Eng. Katarzyna Grzybowska

POZNAN UNIVERSITY OF TECHNOLOGY

FACULTY OF ENGINEERING MANAGEMENT

CHAIR OF PRODUCTION ENGINEERING AND LOGISTICS

ul. Strzelecka 11

Poznań, 60-965

Poland

katarzyna.grzybowska@put.poznan.pl

<http://fem.put.poznan.pl/>

