

ISIR Newsletter

October 28, 2009

Dear Colleagues,

We would like to bring the below events to your attention. We would greatly appreciate if you shared these announcements with your colleagues and other members of your faculty.

Hope to be able to welcome you at one or more of these events!

Deadline is approaching!

16th International Symposium on Inventories

August 23-27, 2010 – Budapest, Hungary

Suggestions for special sessions with a short description about the importance of the theme and the proposed topics could be submitted by October 31, 2009. Please email suggestions to anita.benesch@logisztika.hu.

The professional objective of organizing the meeting is similar to those of the previous ISIR symposia: to provide a forum for an international exchange of ideas on various aspects of inventories.

Papers on macro- and microeconomics, econometrics, economic policy, business, management and operational research aspects of inventory problems and related fields (production, logistics, etc.) are invited.

The professional program will start on Monday, **August 23, 2010** with plenary sessions to be addressed by internationally acknowledged scholars. On the following days there will be parallel sessions of the four sections of ISIR:

- I. **Economics of Inventories**
- II. **Inventory Management**
- III. **Mathematical Models of Inventories**
- IV. **Forecasting Inventories**

Besides the regular paper presentations we plan to have a few special sessions, roundtables and free discussions. So far two suggestions have been received:

- **Risk Management in Supply Chain Inventory Systems**
- **Inventory and the Environment**

Important Dates:

Extended abstract (400-500 words): **March 15, 2010**

Notification of acceptance: **April 30, 2010**

Paper Submission Deadline: **July 31, 2010**

Deadline for abstract submission is approaching!

16th International Working Seminar on Production Economics

March 1-5, 2010

<http://www.uibk.ac.at/smt/production-economics/>

The purpose of this seminar is to provide an opportunity for research scientists and practitioners to meet, present and develop their ideas on subjects within the field of Production Economics. Participants, who wish to present papers, are requested to send an abstract not exceeding 250 words, to the Program Committee by **November 1, 2009** at the latest (by email to robert@grubbstrom.com).

The conference language is English. Acceptance of abstracts will be notified to authors by ca December 1, 2009. The number of participants will be limited.

Full papers should be submitted by **January 15, 2010**, in order to be included in the Pre-Prints.

Papers presented will be reviewed after the seminar. Accepted papers will be printed in proceedings issues of the ***International Journal of Production Economics*** by Elsevier, Amsterdam.

Reminder!

ISIR Session at the ASSA Meetings in Atlanta, GA

January 3-5, 2010

The International Society for Inventory Research (ISIR) sponsors a session each year at the ASSA Meetings in January. Historically, these sessions have focused exclusively on the topic of inventories. At next year's session, however, the focus will be expanded to include the related topics of business fixed investment and business cycles.

ISIR Session „Inventories, Investment and Aggregate Fluctuations” (E2)

January 3, 2:30 pm, Atlanta Marriott Marquis, M105

Presiding: AUBHIK KHAN (*Ohio State University*)

The Cross-section of Firms over the Business Cycle: New Facts and a DSGE Exploration

Ruediger Bachmann (*University of Michigan*)

Christian Bayer (*IGIER, Universita Bocconi*)

Estimating Firm-Level Risk

Frances Gourio (*Boston University*)

Input and Output Inventories in the UK

John D. Tsoukalas (*University of Nottingham*)

Time-to-Build and the Seasonal Fluctuations

Satyajit Chatterjee (*Federal Reserve Bank of Philadelphia*)

B. Ravikumar (*University of Iowa*)

Registration details: http://www.vanderbilt.edu/AEA/Annual_Meeting/index.htm

Preliminary program: <http://www.aeaweb.org/aea/conference/program/preliminary.php>

Report on event

9th ISIR Summer School

“Changing Paradigm for Inventory Management in a Supply Chain Context”

The Karol Adamiecki University of Economics

Katowice, Poland - 25 – 29 August, 2009

The ninth ISIR Summer School was organized at the Department of Business Logistics at the Karol Adamiecki University of Economics in Katowice (Poland). The members of the organizing committee were Artur Swierczek (Ph.D.) and Edyta Klosa (M. Sc.), under the supervision of Prof. Danuta Kisperska-Moron.

The general theme of the workshop was: **“Changing Paradigm for Inventory Management in a Supply Chain Context”**. The opportunity to participate in the workshop was addressed to a global group of young scientists (especially Ph.D. students) interested in logistics, supply chain management operations and operation research.

There were 20 participants who came from the Netherlands, Denmark, Germany, Slovenia, Hong Kong, Turkey, Hungary, Italy and Poland. The Ph.D. students presented the concepts of their doctoral dissertations or other research projects during several sessions. After that they answered the questions raised by other participants. The discussion was quite lively and content-related.

The other group of participants were senior researchers who moderated the discussion and conducted the session tracks. They also offered tutorials for the Ph. D. students and shared the practical and research experience pointing at significant problems of contemporary logistics and supply chain management. The senior researchers indicated else the potential dilemmas being ahead of young scientists, starting their academic carriers.

Visits in logistic companies operating in the Silesian region were another part of the workshop. During their visits in a distribution center and a brewery, the participants were able to confront their theoretical knowledge with practical business activities. Everyone also liked a very interesting social program which tightened the relationships between participants. Hopefully it will contribute to establishing the network of young scientists' jointly conducting international research projects, as well as exchanging and sharing their scientific concepts and ideas.

The following papers were presented by the PhD Students:

Soheil Abginehchi: *Quality's role in the sole versus dual-sourcing decisions*

Joachim Arts: *Efficient optimization of the dual-index policy using Markov Chain approximations*

Bisheng Du: *Investigating comparative advantages of advanced demand information in presence of heterogeneous demand*

Cicekli Ural Gokay, Zalluhoglu Ali Erhan: *Smoothing Bullwhip Effects in Supply Chain by Information Systems? Simulation Cases*

Yick-Hin Hung: *Matching short life-cycle product demand-supply by Trading Super Capacity Futures*

Kristel Hoen: *A simple and accurate approximation for the order fill rates in lost-sales Assemble-to-Order systems*

Michał Jakubiak: *Different methods of optimization of production cell in a factory*

Daniel Kovacic: *Some results on the multistage revers logistics in extended MRP model*

Zsolt Matyusz: *The Impact of Lean Practices on Inventory Turnover*

Lorant Venter: *Supply Chain Risk Management Strategies*

CALL FOR PAPERS

International Workshop On Applied Modelling & Simulation

May 5-7, 2010 - Armação de Búzios, Rio de Janeiro, Brazil

The III WAMS concentrates on applications of simulation and computer technologies to logistics, supply chain management, multimodal transportation, maritime environment and industrial logistics.

Worldwide specialist will have the opportunity to participate and interact to this important International Forum on Logistics. The audience will include both users, vendors and scientists

Tracks proposal	November 20, 2009
Submission of Abstracts or Full Papers	November 20, 2009
Notification of Acceptance	January 15, 2010
Camera Ready Papers	February 28, 2010

Papers offering novel research contributions in any aspect of Modeling & Simulation are solicited for submission to the International Workshop on Applied Modeling and Simulation. Papers may present theory, applications or practical experiences on topics. **Deadlines and Requirements:** Please submit full papers in PDF format according to the instructions at the web server: <http://evento.lamce.coppe.ufrj.br/wams.2010/>
<http://evento.lamce.coppe.ufrj.br/wams.2010/submission.html>

Accepted papers will be published in the Conference Proceedings.