

## ISIR Newsletter

June 28, 2011

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!

ISIR Secretariat

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### Coming events related to ISIR .....

#### 10th ISIR Summer School on Emerging Trends in Inventory Modeling for Service and Manufacturing

Bogazici University, Industrial Engineering Department

Istanbul, Turkey

August 22--26, 2011

The 10th ISIR Summer School is organized by the Industrial Engineering Department at the Bogazici University, Istanbul, Turkey. The central theme is: **Emerging Trends in Inventory Modeling for Service and Manufacturing**.

The number of accepted presentations by the PhD students is 21, and we are expecting 8-10 senior researchers to participate the event.

The program will be finalized at the beginning of July. We are planning full day presentations on August, 22, 23 and 25, and a half day schedule on August 26th. There will be a factory visit on August 24. Various social gatherings will include a welcoming reception, and a gala dinner.

[http://www.ie.boun.edu.tr/isir\\_summer2011/](http://www.ie.boun.edu.tr/isir_summer2011/)

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#### The 53rd Conference of the Operational Research Society (OR53)

Nottingham, United Kingdom

September 6-8, 2011

Aris Syntetos and Zied Babai are organizing an Inventory Research Stream at the OR53 conference.

The stream will contain 7 papers covering all aspects of Inventory Research. The stream will also include a Keynote Paper delivered by **Dr Steve Disney** on '**Net Present Value Analysis of the Economic Production Quantity**' (Disney, Warburton and Zhong). Other papers will be:

- Inventory Control for a Joint Replenishment Problem with Stochastic Demand (Bassem Roushdy)
- The Implications of Judgement Interventions into an Inventory System (Inna Kholidasari and Aris Syntetos)
- An Approximate Dynamic Programming approach for Lateral Transshipments in inventory networks with perishable items (Sandra C Rauscher, Kevin Glazebrook and Joern Meissner)
- Analysis of Base-Stock Inventory Systems under Renewal Demand Process with Erlang Inter-Arrival Distribution (Safa Saidane, Mohamed Zied Babai, Mohamed Salah Aguir and Ouajdi Korbaa)
- Responsibility sharing in the supply chain of industrial maintenance (Annastiina Kerkkänen and Janne Huiskonen)
- Analysis of the Bullwhip Effect in an Intermittent Demand Context (Mohammad Ali, Mohamed Zied Babai, John Boylan and Aris Syntetos)

**Please note: the latest date for the early booking rate is June 30, 2011!**

[http://www.orsoc.org.uk/orshop/%284lpjue55yknicebygitdsy55%29/orcontent.aspx?inc=or53\\_book.htm](http://www.orsoc.org.uk/orshop/%284lpjue55yknicebygitdsy55%29/orcontent.aspx?inc=or53_book.htm)

[http://www.orsoc.org.uk/orshop/%284lpjue55yknicebygitdsy55%29/orcontent.aspx?inc=or53\\_main.htm](http://www.orsoc.org.uk/orshop/%284lpjue55yknicebygitdsy55%29/orcontent.aspx?inc=or53_main.htm)

**Reminder!**

## ISIR Session at the ASSA Meetings

Chicago, IL,  
January 6-8, 2012

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 that session, the ISIR will include papers not only on research on inventories but also on related areas such as plant and equipment investment or inventory-theoretic approaches to money and liquidity.

**The preliminary program as of today:**

1. Jeremy Nalewaik and Eugenio Pinto (Federal Reserve Board)  
**“The Response of Capital Goods Shipments to Demand over the Business Cycle: A Stylized Fact and Some Potential Explanations”**  
Discussant: TBA
2. Rudiger Bachmann and Lin Ma (Univ. of Michigan)  
**“Pervasive Lumpiness”**  
Discussant: Francois Gourio (Boston Univ.)
3. Pengfei Wang (HKSTU), Yi Wen (FRB St. Louis), and Zhiwei Xu (Tsinghua Univ)  
**“When Do Inventories Destabilize the Economy? An Analytical Approach to (S,s) Policies”**  
Discussant: Oleksiy Kryvstov (Bank of Canada)
4. James A. Kahn (Yeshiva University)  
**“A Model of Inventories and Cyclical Markups”**  
Discussant: TBA

Registration details: [http://www.vanderbilt.edu/AEA/Annual\\_Meeting/index.htm](http://www.vanderbilt.edu/AEA/Annual_Meeting/index.htm)

**James A. Kahn**

Yeshiva University, Department of Economics  
500 W. 185th St. New York, New York 10033, USA

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**Do not forget to mark these days in your calendar!**

## 17th International Symposium on Inventories

August 20-24, 2012 – Budapest, Hungary

Suggestions for special sessions with a short description about the importance of the theme and the proposed topics could be submitted by **November 30, 2011**. Please email your suggestions to [isir@isir.hu](mailto:isir@isir.hu).

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**Deadline for abstract submission is November 1, 2011!**

## 17th International Working Seminar on Production Economics

February 20-24, 2012

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. Papers submitted will be distributed to all participants in advance. A discussant will be appointed for each paper.

Participants, who wish to present papers, are requested to send an abstract not exceeding 250 words, to the Program Committee by **November 1, 2011** at the latest (by email to [robert@grubbstrom.com](mailto:robert@grubbstrom.com)).

The conference language is English. Acceptance of abstracts will be notified to authors by ca December 1, 2011. The number of participants will be limited.

Full papers should be submitted by **January 10, 2012**, 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.

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

## NEWS ON THE ISIR SYMPOSIUM PROCEEDINGS

**Proceedings of the 15th International Symposium on Inventories is already available online at <http://www.sciencedirect.com/science/journal/09255273>**

### **Leading Edge of Inventory Research**

Volume 133, Issue 1, Pages 1-486 (September 2011)

The volume contains papers presented at the Fifteenth International Symposium on Inventories, held in Budapest, Hungary in August, 2008. The multi-national and multi-disciplinary character of the meeting is well reflected in the present volume, which contains **57 papers** selected from among the 88 presented at the Symposium.

The selection was made on the basis of reports of at least two anonymous referees of international reputation in the case of each paper. The authors have revised their papers (in some cases more than once) following the suggestions of the referees. There are four chapters in the volume, corresponding to the four sections of ISIR:

- (1) Economics of inventories;
- (2) Inventory management;
- (3) Mathematical models of inventories;
- (4) Forecasting for inventories

### **Update in the refereeing process for 16th ISIR Symposium papers**

There were 87 papers submitted for the proceedings. Most of the papers are in the revision phase at the moment.

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## PRESS RELEASE

### **Professor Robert W. Grubbström becomes Commander of the Order of the Lion of Finland**



The President of Finland Tarja Halonen has decided to confer upon **Professor Robert W. Grubbström**, Linköping University, Sweden, the sign of **Commander of the Order of the Lion of Finland**. He receives this dignity for his long term services in promoting Finnish-Swedish research co-operation, inter alia, in recent years by leading the international evaluation in connection with establishing the Aalto University in Helsinki.

The distinction was awarded at a ceremony at the Residence of Finland's Ambassador to Sweden, in Stockholm on February 17, 2011.

President Halonen had previously awarded professor Grubbström the dignity as **Knight First Class of the Order of the White Rose of Finland**. He is also Honorary Doctor of Science in Engineering at Lappeenranta University of Technology, and has received honorary doctoral degrees from other foreign universities.

## 5th International Conference on Industrial Engineering and Industrial Management

September 7-9, 2011

Cartagena, Spain

The 5th International Conference on Industrial Engineering and Industrial Management and the 15th Congress on Industrial Engineering will be held on September 7- 9, 2011, in Cartagena, Spain, under the motto **Industrial Engineering: Innovative Networks**. Parallel sessions: Inventory management and Inventory modelling will be organised.

Further details at: <http://cio2011.org/>