# ISIR Newsletter

1/2015



#### 12th ISIR Summer School

Value-Driven Inventory Management in Logistics and Supply Chains

August 18-21, 2015 – Hamburg, Germany

The next ISIR Summer School is hosted by the Kühne Logistics University and Prof. Dr. Sandra Transchel.

The main goal of this summer school is to bring together Ph.D. students and professors from three main areas in the field of inventory management: conceptual, empirical, and modeling research. Various interesting areas will be the focus of this year's summer school:

- Sustainability issues of supply chain inventory management
- Advanced topics in supply chain inventory control
- Inventory management in the field of Humanitarian Logistics
- Supply chain coordination/integration and its impact on inventory management
- Financial implication of inventory management

- Behavioral aspects of supply chain management
- Inventory management of service operations

#### **Important Dates**

#### April 30, 2015

Deadline for submission of abstracts by Ph.D. students and for application by senior researchers

#### May 15, 2015

Notification of acceptance by the organizers

#### June 30, 2015

Deadline for registration Deadline for submission of complete working papers



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## UPCOMING ISIR EVENT

August 17-21, 2015- Hamburg, Germany 12th ISIR Summer School

#### Membership renewal

If you wish to continue your membership in ISIR you are kindly requested to fill the membership renewal form, state which membership category you belong to and move on to the payment of your dues.

Please note that the membership year runs from 01 September to 31 August!

# NEW MEMBERS OF THE ISIR EXECUTIVE COMMITTEE 2014-16

#### HONORARY PRESIDENT

KENNETH J. ARROW, Nobel Laureate, Stanford University, CA, USA

#### **PRESIDENT**

OU TANG, Linköping University, Sweden

#### VICE PRESIDENT AND PRESIDENT-ELECT

RUUD TEUNTER, University of Groningen, NL

#### **EXECUTIVE VICE PRESIDENT**

ATTILA CHIKÁN, Budapest Corvinus University, Hungary

#### SECRETARY GENERAL

KRISZTINA DEMETER, Budapest Corvinus University, Hungary

#### **DEPUTY SECRETARY GENERAL**

ZSOLT MATYUSZ, Budapest Corvinus University, Hungary

#### **IMMEDIATE PAST PRESIDENT (2012-2014)**

STEFAN MINNER, Technische Universität München, Germany

#### SECTION CHAIRPERSONS

#### **Economics:**

JAMES KAHN, Yeshiva University in NY, USA

#### Management:

PETER KELLE, Louisiana State University, USA

#### Modelling:

REFIK GÜLLÜ, Bogazici University, Turkey

#### Forecasting:

JOHN BOYLAN, Buckinghamshire Chilterns University Collage, UK

#### MEMBERS OF THE EXECUTIVE COMMITTEE

MARIA BOGATAJ, MEDIFAS, Slovenia HUIPING DING, Beijing Jiaotong University, China

MOHAMAD JABER, Ryerson University, Canada

GUDRUN KIESMÜLLER, Otto von Guericke University of Magdeburg, Germany

PETRI NIEMI, Lappeenranta University of Technology, Finland

GERALD REINER, Université de Neuchâtel, Switzerland

ARIS SYNTETOS, Cardiff University, UK SANDRA TRANSCHEL, Kühne Logistics

SANDRA TRANSCHEL, Kunne Logistics
University, Germany

JOHN TSOUKALAS, University of Glasgow, UK LUCIO ZAVANELLA, University of Brescia, Italy

#### AUDITING COMMITTEE

SZABOLCS DULEBA, University of Nyíregyháza, Hungary

CHRISTIAN LARSEN, Aarhus University, Denmark JOHAN MARKLUND, Lund University, Sweden

## CALL FOR PAPERS

# Special Section Call for Proposal at the SOR INVENTORY RESEARCH

September 23-25, 2015 – Bled, Slovenia

ISIR Executive Committee Members are working on organizing inventory related sessions under the ISIR umbrella at main international conferences of related topics.

MEDIFAS members of Faculty as the active members of ISIR are working on this Inventory Research session at SOR.

It stems from the very nature of inventory research problems that the interest of the society extends to many related fields (from economic policy, business cycle theory, production and logistics issues just to mention a few) keeping the focus on inventories.

Therefore prospective authors are invited to submit original papers addressing topics related to inventory research, including, but not limited to:

- 1) economics of inventories,
- production inventory management,
- 3) mathematical models of inventories.
- 4) forecasting for inventories,
- 5) inventories in service logistics,
- 6) risk management in supply chain inventory systems,
- 7) inventory and the environment, and
- 8) implementation of Inventory management theories and models in organizations.

#### Please note:

When submitting the paper, please, select "Special Section: Inventory research".

http://sor15.fov.uni-mb.si/

Chair:

#### Professor Marija Bogataj, Member of ISIR Executive Committee

Mediterranean Institute for Advanced Studies - MEDIFAS Mednarodni prehod 6, Vrtojba – Šempeter pri Gorici marija.bogataj@guest.arnes.si

http://sor15.fov.uni-mb.si/

Submission of contributed papers: June 5, 2015



### JOB VACANCY

The Faculty of Business, Economics and Law of the Technisch Universität Darmstadt invites applications for a

Junior Professorship W1 (Tenure Track)

**Business Administration: Management Science/Operations Research** 

commencing in the summer term 2015.

Code. No. 489

Application deadline: February 16, 2015



The successful candidate is expected to engage in the education of students in Industrial Engineering, Information Systems, and Business Mathematics. Candidates should have a research focus on modelling and solving management decision problems. The department expects the future holder of the position to contribute to the research cluster "Logistics and Supply Chain Management". Contributions to the other two research clusters of the department "Innovation and Growth" and "Governance, Compliance & Regulation" are also welcome. The successful candidate should also participate in the basic education of students in the field of Business Administration. The candidate should participate in interdisciplinary research areas at Technische Universität Darmstadt and apply for external research funding.

Required qualifications include an outstanding research record evidenced by publications in top-tier journals. In addition, candidates are expected to have an excellent record of academic teaching at the graduate and undergraduate level. The candidate should have an international focus

The duration of the doctorate and a possible post-doctorate should not exceed six years in total. In addition, the regulations of § 64 Hessisches Hochschulgesetz apply. The salary follows the German W-Besoldung (Hessisches Besoldungsgesetz – HBesG) at level W1. The position is initially assigned for three years. Given a positive evaluation at the end of the initial period, the appointment can be extended by three more years. After a successful phase of qualification, Tenure is possible.

The Technische Universität Darmstadt intends to increase the number of female faculty members and encourages female candidates to apply. In case of equal qualifications applicants with a degree of disability of at least 50 or equal will be given preference. Part-time employment is generally possible.

Applications using reference number (including a CV, list of publications, copies of relevant diplomas, a record of teaching activities and academic accomplishments) are preferably to be sent by e-mail (dekanat@wi.tu-darmstadt.de): Dean of the Faculty of Business, Economics and Law, Prof. Dr. Ruth Stock-Homburg, Landwehrstr. 50a, 64293 Darmstadt

### Message from Steven Nahmias



I have had several inquiries about the text *Production and Operations Analysis*, which many of you have used over the years. I am happy to announce that the seventh edition will appear in mid January 2015. The book is being published by Waveland Press out of Chicago. The ISBN number is 978-1-4786-2306-9.

This edition is a major revision of the sixth edition. First, I am happy to welcome Tava Olsen as my first co-author. Tava is well known to most of you as an active researcher in the operation management community. She holds an endowed chair at the University of Auckland in New Zealand. While virtually all of the material from the sixth edition has been retained, there are several significant revisions and additions. The chapter on aggregate planning has been revised and retitled to reflect a more modern and appropriate topic. The chapter on supply chains has been significantly revised, and a new chapter on services has been added. The Powerpoint slides have been updated as well.

The first edition of the text was published in 1989 by Richard D. Irwin. Thanks so much to those of you that have adopted the book and sent me suggestions for improvements. Versions of earlier editions are available in Spanish, Hebrew, and Chinese. The book has been used at more than one hundred of universities around the world.

Ordering information and examination copies may be obtained from Don Rosso at djr@waveland.com. International sales will be handled by Waveland as well. Please feel free to contact me directly at <a href="mailto:snahmias@scu.edu">snahmias@scu.edu</a> if you need additional information.

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## Contribution to the ISIR Newsletter

If you wish to share news with

the ISIR community

about yourself,

your research,

your department,

a conference you consider worth

attending,

a new publication,

or job vacancies,

please do not hesitate send it

to the isir@isir.hu.