

# **ISCRIM NEWS**

Newsletter of the International Supply Chain Risk Management Network (ISCRIM)

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## Words from the editor

Dear friends

Recently I made a review of all articles about Supply Chain Risk Management that I had found in scientific journals and that review resulted in a work-in-progress paper that will be presented at the NOFOMA conference in Finland in June. But I would like to share some of the findings with you here and now:

The research area of Supply Chain Risk Management is obviously a fairly new area - the first article in the review is from 1998. That the area is under expansion is clearly illustrated by the increasing number of articles. Knowledge within the area is though still limited - only 22 scientific articles in English were found. The authors were from the United States, Sweden and the United Kingdom. No scientific journal specializing in Supply Chain Risk Management exists today, the published articles were spread over fifteen different journals but some of them had published up to four articles and can be said to show a special interest in the area.

Most articles focused the whole supply chain but some just focused two or three links. Five articles focused a certain industry, the others not. Some articles specifically mentioned the physical flow but must articles talked about the supply chain generally. Supply risks were the most common type of risk studied followed by demand risk, terrorist attacks and natural disasters. Vulnerability, disturbances and disruptions were the words used to describe what affected the chain negatively. The risk management issues discussed were of very different character and could be described by concepts like: Theoretical/practical, certain industries/all industries, problem identification/theory development, keeping to the risk management area/getting inspiration from other areas, and finally traditional risk-handling actions/new types of risk-handling actions. (End of paper)

A number of trends tend to make the supply chain more vulnerable like globalisation, leanness, single sourcing, more rapid consumer demand changes, shorter product lives, more terrorist threats, and many others. The supply chains tend to become more exposed to risks.

But increasing risks also means increasing opportunities for those who know how to identify, assess and handle those new risks. To be able to do this more knowledge is needed. And there is an apparent demand for new knowledge about risks in supply chains. A clear sign of this is that the International Journal of Physical Distribution and Logistics Management, one of the most prominent scientific journals within logistics and supply chain management, will issue a special edition of the journal on the theme *Logistics and Supply Chain Risk and Uncertainty*.

Grab the opportunities!

Ulf

## Articles, reports and literature

#### **Printed**

**Zsidisin, G.A. & Ellram, L.M.:** "An Agency Theory Investigation of Supply Risk Management", Journal of Supply Chain Management, Vol. 39, No. 3, Summer 2003 (forthcoming).

#### Manuscripts under review, produced by ISCRIM members

**Agrell, P. J., Lindroth, R. & Norrman, A.:** "Risk, Information and Incentives in Telecom Supply Chains". Accepted by International Journal of Production Economics.

**Zsidisin, G.A.:** "A Grounded Definition of Supply Risk". Submitted to the European Journal of Purchasing & Supply Management.

#### Conference papers

**Burtonshaw-Gunn, S.A. & Ritchie, R.L.:** "Partnering in the UK Construction Industry". Presented at the IPSERA conference, Budapest, April 13-16, 2003; published in conference proceedings, pp. 988 - 1000.

**Paulsson, U.:** "Supply Chain Risk Management - an article review". To be presented at the NOFOMA conference, Oulu, Finland, June 12-13, 2003.

#### **Various**

Managing Procurement Risk - Assessment, Monitoring, and Mitigation. Documentation from a teleconference April 22, 2003, arranged by Procurement Strategy Council.

http://www.psc.executiveboard.com/PSC

### Call for papers: Special issue of IJPDLM

The International Journal of Physical Distribution and Logistics Management (IJPDLM) announce a call for papers to their special issue on the theme "Logistics and Supply Chain Risk and Uncertainty". This special edition focuses upon field change and practice and evolving academic theory and concepts related to the expansion of business uncertainty and risk associated with materials, distribution, logistics, and supply chains. Traditional applications related to these topics were often limited to identifying and managing demand uncertainty and flow risks with ocean cargoes and loss and damage. Risk was a relativity small factor within a fairly recognized realm of uncertainties. Today, the scope and nature of uncertainty is greatly expanded as are the risks companies and managers attempt to identify and manage.

Guest Editor for this issue will be Joseph L. Cavinato (cavinatj@t-bird.edu). Deadline: 15 August 2003.

More information can be found on the webpage for the special issue http://dandini.emeraldinsight.com/vl=7887044/cl=117/nw=1/rpsv/journals/ijpdlm/call2.htm or via the webpage for the journal www.emeraldinsight.com/ijpdlm.htm

#### **Books in progress**

Brindley, C. (ed): "Supply Chain Risk: A Reader". Ashgate Publishing Limited.

Production is scheduled for November 30, 2003. The book will contain chapters written by Clare Brindley, George Zsidisin, Andreas Norrman, Bob Ritchie, Robert Lindroth, Jukka Hallikas, Veli-Matti Virolainen, Simon Burtonshaw-Gunn, Michael Smith, Arben Mullai and Lars Bøge Sørensen. The idea of ISCRIM publishing a book was first discussed at our inuagral seminar held at Manchester Metropolitan University in 2001 and it is great to see another tangible outcome from our network.

## **Conferences/Workshops**

#### Have taken place

The Inaugural International Research Seminar on Risk and the Supply Chain. October 15-17, 2001. Crewe and Alsager Faculty, Manchester Metropolitan University. Crewe. UK.

Managing Risk in the Supply Chain. March 12-14, 2002. European Supply Chain Forum. Dorint Cognac Hotel. Eindhoven. Netherlands.

Supply Chain Vulnerability. April 25 2002. Cranfield School of Management. www.som.cranfield.ac.uk/som

ILC 2002 - 18th International Logistics Congress and Exhibition. Theme "Outsourcing Life Cycle Support - Sharing the Risks, Sharing the Opportunities". Munich, Germany, October 6-9, 2002. Arranged by SOLEurope.

The 2nd International Research Seminar on Supply Chain Risk Management. October 14-16, 2002. Engineering Logistics, Lund University, Sweden.

Securing the Supply Chain. A workshop to Maximize Supply Chain Preparedness. March 10-11, 2003. George Mason University, School of Public Policy, Arlington, Virginia, USA.

# Report from the IPSERA conference

Comments by Simon A. Burtonshaw-Gunn

The 12th International ISPERA Conference was held this year in Budapest between 14-16 April 2003. It attracted a record number of some 100 "double-blind" assessed papers which were presented over the three day period to almost 200 delegates from many European countries, Canada, USA and even two academics from as far afield as Australia. The opening address was given by Dr István Csillag, Minister of Economy and Transport, from the Hungarian Government commenting on past and future changes in business and economics as Hungary overwhelmingly voted the previous day to join the EU. The themes of the conference covered the relationship between client / customer and their preferred supply chain providers of goods or services including my topic of partnering management. Where procurement of equipment or component parts was discussed one of the common features seemed to be that of E-commerce.

The papers presented were in the following subject categories: Cross-functional relationships, Supply Chain Relationships and Practices, Collaboration & incentives Logistics, Inter-organisational management, Relationship development, International Sourcing, Cost and value management, Effects of supply's performance, Purchasing in the Organizations, Communication, Research and learning, Power in supply relations, Network relationships, Public procurement, Strategic services, Performance & efficiency, Purchasing management, Innovation, Environment and finally E-business, e-procurement, and E-commerce.

In the morning of the final day I presented my paper (co-author by Dr Bob Ritchie) entitled "Partnering in the UK Construction Industry". Although the presentation went well and the audience's questions fielded satisfactorily I have to report that the attendees were less in number than on previous days. Clearly I would prefer to think that this was because of their other commitments rather than my programmed performance! Despite this I have to report that this was an enjoyable conference and am sure that these annual events provide an opportunity for members of ISCRIM to develop some interesting contacts and share ideas.

The paper was published as part of the Conference proceedings.

# Research projects and research groups

George A. Zsidisin, in conjunction with Gary L. Ragatz and Steven A. Melnyk, have been investigating Business Continuity Planning in Supply Management. This research project is funded, in part, by the AT&T Research Foundation. To date, two in-depth best practice case studies have been conducted, with an additional two to three case studies scheduled for Summer 2003. The researchers would like to thank the case study firm participants, as well as Dr. Andreas Norman, for their contributions to the research project.

#### Coming conferences/workshops

The 14th Survive Annual International Conference & Exhibition. The Millennium Gloucester Hotel and Conference Centre, London. May 28-29, 2003. Arranged by SURVIVE - The Business Continuity Group. One of the presentations has the title Supply chain vulnerability and is made by Steve Mellish, business continuity manager at J. Sainsbury. www.survive.com

Smart and Secure Supply Chains. A 2-day Annual Symposium at Stanford University (USA). June 10-11, 2003. Arranged by Stanford Global Supply Chain Management Forum. For more information please contact professor Hau Lee (haulee@stanford.edu).

NOFOMA 2003 in Oulu (Finland), June 12-13, 2003. www.nofoma.org

ISL 2003 in Seville (Spain), July 6-8, 2003. www.isl21.org

LRN 2003 in London (UK), September, 10-12, 2003. Deadline for articles 2003-06-16. www.logistics100.com/lrn2003

The 3rd International Research Seminar on Supply Chain Risk Management. October 13-15, 2003. Crewe and Alsager Faculty, Manchester Metropolitan University. Crewe. UK. Registration and information: Clare Brindley (C.S.Brindley@mmu.ac.uk). The seminar is open only to members of the ISCRIM network and invited guests.

# **Interesting Internet links**

**www.capsresearch.org** (CAPS - Center for Advanced Purchasing Studies)

#### www.psc.executiveboard.com

Procurement Strategy Council

www.rmbulletin.com (Risk Management Bulletin - useful links to organisations, conferences, books and articles. To get full access to the articles you have to subscribe to the Risk Management Bulletin.)

**www.supply-chain.org** (SCOR - Supply-Chain Council)

**www.sole.org** (SOLE - The International Society of Logistics)

**www.soleurope.org** (SOLEurope - The International Society of Logistics - European partner organisation)

www.survive.com (SURVIVE - The Business Continuity Group. An international, industry-wide group for business continuity practitioners with 3000 members.)



# International journals on risks

Journal of Risk and Uncertainty. Kluwer.

Risk Analysis - an international journal. Blackwell.

**Risk Management Bulletin**. Ark Publishing. London. (Re-launched as Risk Transfer Magazine).

Risk Transfer Magazine. Ark Publishing. London.(www.risktransfermagazine.com)

Risk Management Bulletin Newsletter. Ark Publishing. London. (Free)

Risk Management. Gale Group. Thomson Corporation Company.

**Security Management** 

Treasury & Risk Management

## Launching of a new journal

## **Enterprise Risk**

A new journal focusing an all kinds of company risks. "From Enron to World Com and from terrorism to sexism, any manager of risks needs to be aware of the big picture when it comes to optimising their business" (from their brochure). For more information contact: Informa Professional, London. Tel: +44 (0) 1206 772 223.

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Download old issues from <a href="http://www..iscrim.org">http://www..iscrim.org</a>
There you will also find some information from the ISCRIM Network.

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# Issue plan for 2003

	Deadline for	From
Issue	contributions	Print
2003:1	February 1	Feb. 10
2003:2	May 1	May 10
2003:3	August 1	Aug. 10
2003:4	November 1	Nov. 10

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