International Supply Chain Risk Management Network

# **ISCRIM NEWS**

Newsletter of the International Supply Chain Risk Management Network (ISCRiM) Issue 3 – October 10, 2008

#### **ISCRIM Members**

Bjørn Asbjørnslett (Norwegian University of Science and Technology, Trondheim, Norway), Jennifer Blackhurst (Iowa State University, USA), Constantin Blome (European Business School, Wiesbaden, Germany), Clare Brindley (Nottingham Trent University, England), Simon A. Burtonshaw-Gunn (University of Salford, England), Lars Bøge Sørensen (Copenhagen Business School, Denmark), Martin Christopher (Cranfield University, England), Samir Dani (Loughborough University, England), Joanne Ellis (Chalmers University, Sweden), Barbara Gaudenzi (University of Verona, Italy), Jukka Hallikas (Lappeenranta University of Technology, Finland), Michael Henke (European Business School, Wiesbaden, Germany), Uta Juettner (Cranfield University, England), Omera Khan (Cranfield University, England), Robert Lindroth (Lund University, Sweden), Wojciech Machowiak (Poznan School of Logistics, Poznan, Poland), Steven Melnyk (Michigan State University, USA), Marco Moder (European Business School, Wiesbaden, Germany), John Morris (Manchester Metropolitan University, England), Arben Mullai (Lund University, Sweden), Andreas Norrman (Lund University, Sweden), Josef Oehmen (ETH Center for Enterprise Sciences, Zurich, Switzerland), Ulf Paulsson (Lund University, Sweden), Helen Peck (Cranfield University, England), Bob Ritchie (University of Central Lancaster, England), Paul Schönsleben (Swiss Federal Institute of Technology, Zurich, Switzerland), Yosef Sheffi (Massachusets Institute of Technology, USA), Michael Smith (Western Carolina University, USA), Christopher Tang (UCLA, Anderson School of Management, USA), Stephan Wagner (Swiss Federal Institute of Technology Zurich, Switzerland), Veli-Matti Virolainen (Lappeenranta University of Technology, Finland), George Zsidisin (Bowling Green State University, USA)



ISCRIM 2008 seminar in Trondheim, Norway September 3-4

Front row from left: Christopher Tang, George Zsidisin, Barbara Gaudenzi, Omera Khan, Samir Dani and Ulf Paulsson. Back row from left: Josef Ohmen, Michael Smith, Bob Ritchie, Öyvind Berle, Björn Asbjörnslett, Cagri Haksoz and Christian Winge (missing: Christoph Bode and Stephan Wagner)

#### Nota Bene

Articles, books and other types of literature published prior to 2007 has been omitted in order to save space. These omitted works can be found in previous newsletters.

#### Printed articles

Tohamy, N.(2008): "Can Technology Handle Supply Chain Risk?", Supply Chain Management Review, Vol. 12(5).

Hallikas, J., Varis, J., Sissonen, H. & Virolainen, V-M. (2008): "The evolution of the network structure in the ICT sector", *International Journal of Production Economics*, Vol.115(2), pp. 296-304.

Zsidisin, G.A., Wagner, S.M., Melnyk, S.A., Ragatz, G.L., & Burns, L. (2008): "Supply Risk Perceptions and Practices: An Exploratory Comparison of German and US Supply Management Professionals", *International Journal of Technology, Policy and Management*, Vol. 8(4), pp. 401-419.

Berry, A. & Collier, P. (2008): "Risk in supply chains: exploratory case studies in the automotive industry", International Journal of Risk Assessment and Management, Vol. 7(8), pp.1005-1026.

Autry C.W. & Bobbitt L.M. (2008): "Supply chain security orientation: conceptual development and a proposed framework", *International Journal of Logistics Management*, Vol. 19(1), pp. 42-64.

Kerr J. (2008): "A New direction For Executive Education?", Supply Chain Management Review, Vol. 12(4).

Khan O., Christopher, M. & Burnes, B. (2008): "The Impact of Product Design on Supply Chain Risk: A Case Study", International Journal of Physical Distribution & Logistics Management, Vol. 38(5), pp. 412-432.

Lapide L. (2008): "How Buffers Can Mitigate Risk", Supply Chain Management Review, Vol. 12(4).

Manuj, I. & Mentzer, J.T. (2008): "Global Supply Chain Risk Management", Journal of Business Logistics, Vol. 29(1), pp. 133-155.

McKay N., Faughnan, A. & Choat, R. (2008): "Shedding the load", Supply Management, Vol. 13(10), p. 21.

Schoenherr, T., Rao Tummala, V.M. & Harrison, T.P. (2008): "Assessing supply chain risks with the analytic hierarchy process: Providing decision support for the offshoring decision by a US manufacturing company", *Journal of Purchasing & Supply Management*, Vol. 14(2), pp. 100-111.

Wagner, S.M. & Bode, C. (2008): "An Empirical Examination of Supply Chain Performance along Several Dimensions of Risk", *Journal of Business Logistics*, Vol. 29(1), pp. 307-325.

Wheatley M. (2008): "Turning plant operations over to the supply chain is a risky business", Manufacturing Business Technology, Vol. 26(6).

Khan O. & Burnes B. (2007): "Risk and supply chain management: creating a research agenda", *International Journal of Logistics Management*, Vol. 18(2), pp. 197-216.

Masson R., Iosif, L., MacKerron, G. & Fernie, J. (2007): "Managing complexity in agile global fashion industry supply chains", *International Journal of Logistics Management*, Vol. 18(2), pp. 238-254.

Ülkü S., Toktay L.B. & Yücesan E. (2007): "Risk Ownership in Contract Manufacturing". Manufacturing & Service Operations Management, Vol. 9(3), pp. 225-241.

### Articles in process

Norrman, A. (2008): "Supply chain risk sharing contracts from buyers' perspective: content and experiences". Accepted for publication in *International Journal of Procurement Management*.

#### Conference papers

Wagner, S.M., Bode, C. & Koziol, P. (2008): "Negative Default Dependencies: Do Automotive Suppliers Benefit From their Competitors' Default?", in: *Operations Research Proceedings 2008: Selected Papers of the Annual International Conference of the German Operations Research Society (GOR) (Operations Research Proceedings)*, Berlin: Springer, (in press).

## Miscellaneous

A new case on Supply Risk Management at ECCH (European Case Clearing House):

Moder, M., Moser, R. & Hartmann, E. (2008): "Supply Risk Management - Development and Implementation of an Early Warning System at Robert Bosch GmbH", European Case Clearing House (ECCH), References: 608-019-1 (Case Study), 608-019-8 (Teaching Note), www.ecch.com

## **Books and book chapters**

Zsidisin, G. & Ritchie, B. (eds) (2008): Supply Chain Risk: A handbook of assessment, management, and performance, Springer International.

Moder, M., Jahns, C. & Hartmann, E. (2008): Supply Frühwarnsysteme. Ergebnisse einer Studie zur Identifikation und Analyse von Risiken im Supply Management (Eng: "Supply Early Warning Systems. Results of a study on the identification and analysis of risks in Supply Management"). Series Purchasing and Supply Management. Jahns, Christopher ed. Wissenschaft und Praxis, Sternenfels. ISBN 978-3-89673-314-6

Burtonshaw-Gunn, S. (2008): *The Essential Management Toolbox*. Includes chapters on Supply Chain Management and on Risk Management. John Wiley and Sons Limited. Jossey-Bass. ISBN: 978-0-470-51837-3

Burtonshaw-Gunn, S. & Ritchie, B. (2007): "Developments in Construction Supply Chain Management and the Impact on People and Cultural Change", chapter in Dainty, A. (ed.) (2007): *People and Culture in Construction*, Taylor & Francis. ISBN-13: 978-0415348706. (Book chapter)

Ritter, L., Barrett, J.M. & Wilson, R. (2007): Securing Global Transportation Networks, McGraw-Hill, New York. (Book)

### **Reports/Theses**

Moder, M. (2008): "Supply Frühwarnsysteme. Die Identifikation und Analyse von Risiken in Einkauf und Supply Management" (Eng: "Supply Early Warning Systems. Identification and analysis of risks in Purchasing and Supply Management"). Gabler, Wiesbaden, ISBN 978-3-8349-1203-9. Doctoral thesis.

Wels, A. (2008): "Quantifizierung von Lieferzeitabweichungen zur Unterstützung eines effektiven Supply Chain Risikomanagements" (Eng: "Quantification of lead time deviations to support an effective Supply Chain Risk Management"), Estenfeld, ISBN: 978-3-9809964-9-5 (zugleich Dissertation Technische Universität Dresden, 2008). Doctoral thesis.

Paulsson, U. & Nilsson, C-H. (2008): "Changed Supply Chain Disruption Risks through Installation of a Pasteurizer – the case of Brämhults Juice AB", Lund University Centre for Risk Analysis and Risk Management, Sweden, LUCRAM 1016/2008. ISSN 1404-2983. Download at http://www.lucram.lu.se/upload/LUCRAM/Publications/ChangedSupplyChainDisruptionRisks.pdf

Paulsson, U. & Nilsson, C-H (2008): "Potential Risk Handling Alternatives for Supply Chain Disruptions in Liquid Food Production - the case of V&S Vin & Sprit AB, the Sundsvall site", Lund University Centre for Risk Analysis and Risk Management, Lund University, Sweden. The report can be downloaded at www.friva.lucram.lu.se/upload/LUCRAM/Publications/1015\_Inlaga.pdf

Christopher, M. Jia, F. Khan, O. Mena, C. Palmer, A. Sandberg, E (2007): "Global Sourcing and Logistics". Report Produced by the Centre for Logistics and Supply Chain Management at Cranfield School of Management on Behalf of the Department for Transport (DfT) Logistics Policy Number - LP 0507.

Mullai, A. (2007): A Risk Analysis Framework for Maritime Transport of Packaged Dangerous Goods – A Validating Demonstration, Volume I and II, Doctoral thesis. Department of Industrial Management and Logistics, Engineering Logistics, Lund University. Sweden. The thesis can be downloaded at www.tlog.lth.se/visapublication2.asp?type=Doktorsavhandling

**Paulsson, U. (2007)**: On Managing Disruption Risks in the Supply Chain – the DRISC model, Doctoral thesis. Department of Industrial Management and Logistics, Engineering Logistics, Lund University. Sweden. The thesis can be downloaded at www.tlog.lth.se/visapublication2.asp?type=Doktorsavhandling

## **Appointments**

George A. Zsidisin has been appointed Associate Professor at the Department of Management, Bowling Green State University, Bowling Green, USA.

## Special issues - In progress

International Journal of Agile Systems and Management. Special issue on "Managing the Uncertainty and Risks in Supply Chains: The Agility Paradigm". Guest editor: Dr. Samir Dani, Loughborough University, UK. (E-mail: S.Dani@lboro.ac.uk).

International Journal of Risk Assessment and Management (IJRAM). Special issue on "Managing Supply Chain Risks in Disaster". Guest editors: Dr. Karen Spens and Dr Gyöngyi Kovács, Swedish School of Economics, Helsinki, Finland. (E-mail: spens@hanken.ft).

International Journal of Production Economics (IJPE). Special issue on "Robust Supply Chains under Uncertainty". Guest editors: Stein W. Wallace (The Chinese University of Hong Kong) and Tsan-Ming Choi (The Hong Kong Polytechnic University). (E-mail: *swallace@se.cuhk.edu.hk*)

## Special issues - Printed

International Journal of Risk Assessment and Management. Special issue on "Performance and Risk Measurement: Operations, Logistics and Supply Chains". Guest Editors: Professors Tapiero & Grando. Vol 9(3), 2008.

International Journal of Physical Distribution & Logistics Management. Two special issues on "Logistics and Supply Chain Risk and Uncertainty". Guest editor: Professor Joseph L. Cavinato. Vol 34(5) and vol. 34(9), both 2004.

International Journal of Operations & Production Management. Special issue on "Supply chain management: Theory and practice - the emergence of an academic discipline?". Guest editors: Paul D Cousins, Benn Lawson & Brian Squire, Vol. 26(7), 2006.

**Operations Research (Journal of Operations Research Society)**. Special issue on "*Risk based methods for supply chain planning and management*". Editors: Poojari, Lucas & Mitra.

## **Coming conferences**

ICOVACS 2008 - International Conference on Value Chain Sustainability. November 5-7, Izmir, Turkey. http://dba.ieu.edu.tr/icovacs

The 9<sup>th</sup> International Research Seminar on Supply Chain Risk Management. Western Carolina University, Western North Carolina, USA. 2009. (Open only to ISCRiM members and invited guests)

## Conferences/work-shops that have taken place

The 8<sup>th</sup> International Research Seminar on Supply Chain Risk Management. Norwegian University of Science and Technology, Trondheim, Norway, September 3-4, 2008. Open only to ISCRiM members and invited guests.

LRN 2008. Liverpool, UK. September 10-12, 2008. www.lrn2008.com

SCSC 2008 - Summer Computer Simulation Conference. Edinburgh, Scotland, June 16-19. With Emergency Simulation Track. *www.msc-les.org/Conf/SCSC2008/* 

**WHU Campus for Supply Chain Management 2008**. WHU – Otto Beisheim School of Management, Vallendar, Germany, March 12-13. Key note presentations by Hartmut Mehdorn (CEO of German Railway) and Professor Vinod Singhal (Georgia Institute of Technology) on "*Supply Chain Disruptions and Corporate Performance*". *www.campus-for-scm.de* 

IPSERA 2008. Perth, Australia. Mars 9-12. www.ipsera2008.com

European Risk Research Network. 1st European Risk Conference: "Risk Management Systems". September 6-7, 2007. University of Muenster, Germany. www.wiwi.uni-muenster.deliur/erc

LRN 2007. Hull, UK. September 5-7, 2007. www.lrn2007.com

The 7<sup>th</sup> International Research Seminar on Supply Chain Risk Management. Lappeenranta University of Technology, Finland. August 23-24, 2007.

SCSC 2007 - Summer Computer Simulation Conference. San Diego, California, USA. July 15-16, 2007. IPSERA 2007. Baath, UK. April 1-4, 2007. *www.ipsera2007.com* 

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## Interesting Internet links

- ALARM The National Forum for Risk Management in the Public Sector. www.alarm-uk.org
- ASIS An almost 50 year old organisation for the security profession with 33'000 members worldwide. *www.asisonline.org*
- BCI The Business Continuity Institute. www.thebci.org
- CAPS Centre for Advanced Purchasing Studies. www.capsresearch.org
- Centre for Supply Risk and Resilience at Cranfield. www.som.cranfield.ac.uk/som/research/centres/lscm/risk.as
- Globalcontinuity.com A portal for business continuity and disaster recovery. www.globalcontinuity.com
- The Institute of Risk Management. www.theirm.org
- IRMI.com The homepage for International Risk Management Institute, Inc. A database over risk management articles and other useful information. *www.irmi.com*
- Procurement Strategy Council. www.psc.executiveboard.com
- Risk Transfer Magazine. Useful links to organisations, conferences, books and articles. To get full access to the articles you have to subscribe to the Risk Transfer Magazine. *www.risktransfermagazine.com*
- ROSS (Reliability, Safety and Security Studies). Norwegian University of Science and Technology. *www.ntnu.no/ross*
- SCOR Supply-Chain Council. www.supply-chain.org
- SOLE The International Society of Logistics. *www.sole.org or www.soleurope.org* (European partner organisation)
- SURVIVE The Business Continuity Group. An international, industry-wide group for business continuity practitioners with 3000 members. *www.survive.com*
- Wharton School, Risk Management and Decision Process Centre. Working papers and newsletter to download. *http://grace.wharton.upenn.edu/risk*

## International journals on risks

- Enterprise Risk. Informa Professional, London.
- International Journal of Business Continuity and Risk Management. Inderscience.
- International Journal of Risk Assessment and Management. Inderscience
- Journal of Risk and Uncertainty. Kluwer.
- Journal of Risk Research. (The official journal of the society for Risk analysis Europe and the Society for Risk Analysis Japan). Carfax Publishing.
- Risk Analysis an international journal. Blackwell.
- Risk Transfer Magazine. Ark-group Publishing. London. www.risktransfermagazine.com
- Risk Transfer E-bulletin. Ark-group Publishing. London. (Free) www.risktransfermagazine.com/newsletter.asp
- Risk Management. Gale Group. Thomson Corporation Company.
- Security Management
- Strategic Risk www.strategicrisk.co.uk
- Treasury & Risk Management

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Download old issues from http://www.tlog.lth.se/researchnetw ork.asp?ID=2. There you will also find information about the ISCRiM Network.

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http://www.tlog.lth.se/researchnetw
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## Issue plan 2008

Issue	Deadline for Contributions	From Print
2008:1	March10	March 20
2008:2	June 10	June 20
2008:3	September 10	September 20
2008:4	December 10	December 20

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