

Sustainable Logistics and Supply Chain Management

Session organizers: Peter Kelle and Yacine Rekik, gmkell@lsu.edu, REKIK@em-lyon.com
Maurice Bonney and Mohamad Jaber, Maurice.Bonney@nottingham.ac.uk, mjaber@ryerson.ca

This special session aims to capitalize on the contributions and innovative developments presented at the successful ISIR Sustainable Logistics and Supply Chain Management workshop (October 7-9, 2015 - Lyon, France). The session broadens the scope of the special session on Inventory and the Environment introduced by Mohamad Jaber and Maurice Bonney into the ISIR Symposium in 2008.

A truly sustainable supply chain requires changing the design and management of supply chains using economic, environmental, and social performance measures. Flow management policies should include the real costs, many invisible, that are involved in many supply chains. Examples of hidden costs include the inefficient use of resources, the filling rate in road freight transport and the impact that the lack of collaboration in supply chains has on carbon emissions.

We invite papers on all topics related to the theme. However, preference will be given to papers focusing on inventory related issues of sustainability including the following topics:

- Analysis of the impact of hidden costs on sustainable supply chain decisions
- Resource-efficient production, inventory and routing decisions
- Sustainable design of production and supply chain networks
- Measurement of supply chain environmental footprint
- Performance measures, metrics, and impact of sustainable supply chain
- Reverse logistics and green considerations
- Sustainability issues in manufacturing and services sector
- Lean management and its relationship with the sustainable supply chain
- Information systems for sustainable supply chain
- Socially responsible supply chains
- Reference models for green production and supply chains
- The impact of e-commerce on logistics
- Urban Logistics

If you wish to participate, please

- let us know by email that you will submit an abstract (gmkell@lsu.edu, REKIK@em-lyon.com). If you are not sure whether your topic fits, then please send an abstract on which we can form an opinion.
- submit your abstract via the web site for the ISIR conference: <http://www.isirsymposium.hu/>. When you submit you can indicate that you want to join the sessions on Sustainable Logistics and Supply Chain Management.

Abstract submission deadline: March 31, 2016

Contact details of the session organizers:

Peter Kelle, Louisiana State University, USA, gmkell@lsu.edu

Yacine Rekik, EMLYON Business School, France, REKIK@em-lyon.com

Maurice Bonney, Nottingham University Business School, UK Maurice.Bonney@nottingham.ac.uk

Mohamad Jaber, Ryerson University, Canada, mjaber@ryerson.ca