

Case study research on sustainable supply chains management – What evidence has been found?

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5th BMBF Forum for Sustainability
*New Management Practise in Sustainable Supply
Chain Management*
Berlin, 23rd September 2008

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Overview to the Presentation

- Terminology
- Description of the sample of case studies
- Categories of content analysis
- Findings

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Defining Sustainable Supply Chain Management

SSCM means

“the management of material, information and capital flows as well as cooperation among companies along the supply chain while taking goals from all three dimensions of sustainable development, i.e., economic, environmental and social, into account which are derived from customer and stakeholder requirements”

(Seuring & Müller, 2008).

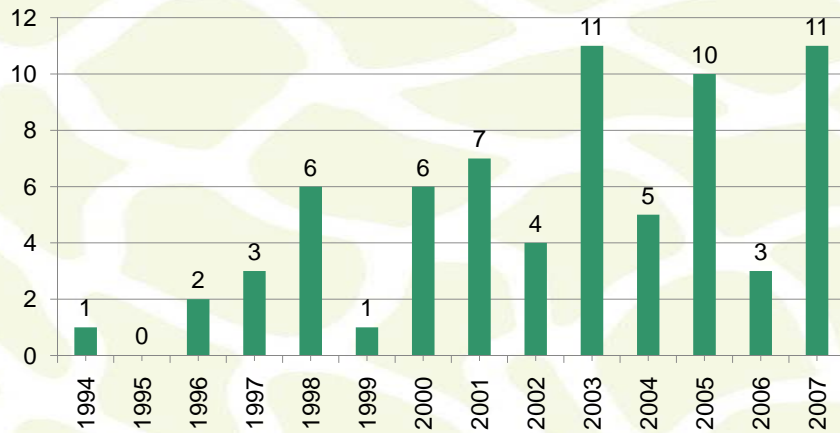
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Starting Point

- Intersection of supply chain management (SCM) and sustainability young but up-coming field
- Case study research most inclined to take a supply chain perspective
- Subject of this study: Literature review of case study based publications on sustainable supply chain management (SSCM)

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Distribution of publications across time period



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Categories of Content Analysis

Pressures from

GOV Government
CUS Customers
STA Stakeholders

Supplier evaluation

SEL Importance of supplier selection
EVA Supplier self evaluation
MON Auditing and monitoring suppliers
ENVS Implementation of environmental standards
SOCS Implementation of social standards
INT Supplier integration

RIS Risk avoidance/management

ENVR Environmental risk
SOCR Social risk
ECNR Economic risk

Supply chain management

COM Communication and coordination with suppliers
LCA Total life-cycle approach
SHA Cost and profit sharing
INN Joint innovation

Performance

WIN Win-win
TRA Trade-off
MIN Minimum criteria

TPI Third party involvement

AUD for auditing & certification
ENA as enabler

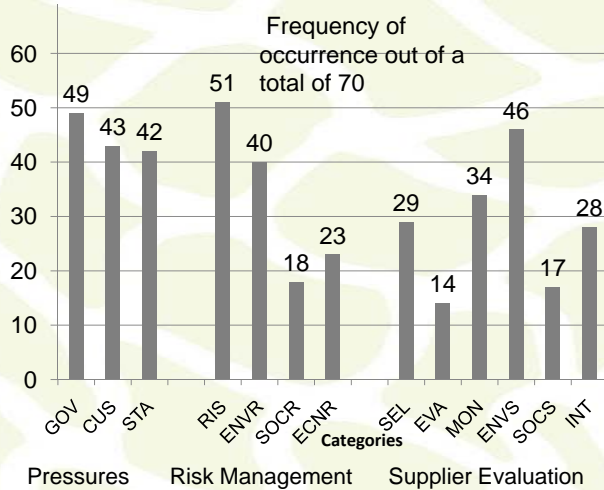
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Frequency of Category Occurrence I



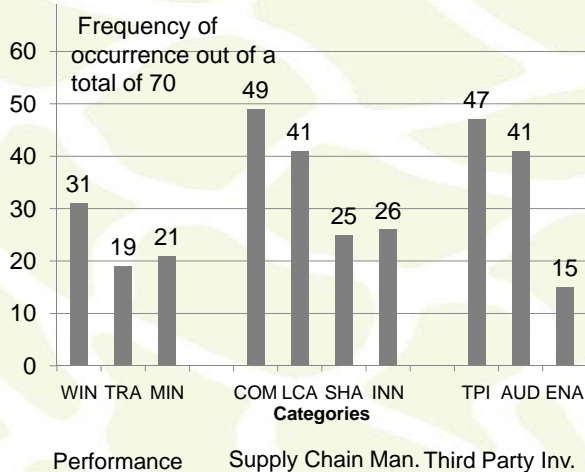
Pressures from government, customers and stakeholders highly-relevant triggers for SSCM

Social dimension of sustainability **neglected** both concerning risk management and the implementation of standards

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Frequency of Category Occurrence II



Win-win situations **more accentuated** than trade-offs

Intensive **communication and coordination** across the entire supply chain paramount for SSCM

Far-reaching **supply chain integration** still rather limited and has to be extended

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Thank you for your attention!

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