



AALBORG UNIVERSITET

Center for Industrial Production

Fibigerstræde 10

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Denmark

Invitation to PhD defence

Implementing Sustainability into Supply Chain Operations

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Tuesday, February 16, 2016, 13:00 in aud. 1-07, Fibigerstræde 10, 9220 Aalborg Øst

Abstract:

In extant literature it is widely recognized that companies face challenges when translating their strategic sustainability intentions into ongoing supply chain operations. This research is an exploratory, in-depth, single case study, which examines how a Danish company leading in sustainability has implemented a strategic sustainability agenda within its supply chain operations, exploring interactions on both cross-functional and cross-organizational levels. The study findings point to the need for adequate coordination, need to develop coherent and tangible sustainability performance metrics, co-generated value-seeking approach emphasis, appearance of multiple value-offering and order-decoupling points, and the need for an “integrator” function to achieve sustainability deployment. The findings led to development of conceptual frameworks covering three different levels of the business system. The discussion of means provides some explanations for relationships among frameworks components. Finally, based on the discussion of means, research propositions are suggested for validation in future research.

The Assessment Committee are:

Professor Steve Evans
Centre of Sustainable Engineering
University of Cambridge, UK

Professor Chee Yew Wong
Centre for Operations and Supply Chain Research
Leeds Business School, UK

Associate Professor Iskra Dukovska-Popovska (chairman)
Department of Mechanical and Engineering Manufacturing
Aalborg University

After the defense Center for Industrial Production will host an informal reception in Fibigerstræde 10, Common Room.

All are welcome!