



Research School for Transport,
Infrastructure and Logistics

TRAIL Seminar

Sustainable Supply Chain Management and Logistics

16 September 2016

TU Delft Aula Congressentrum
Commissiekamer 4

On 16 September 2016, PhD student Karimah Wan Ahmad will defend her PhD thesis '*Contextual Factors of Sustainable Supply Chain Management Practices in the Oil and Gas Industry*' at Delft University of Technology.

On the occasion of her public defence, TRAIL has set up a seminar on: *Sustainable Supply Chain Management and Logistics*. In this seminar, three lecturers will present developments in this research area, specifically on the following topics:

Prof. Joseph Sarkis

Head of Department

School of Business, Worcester Polytechnic Institute (WPI), USA

“The Circular Economy and Green Supply Chains”

The circular economy has gathered increased importance internationally. Much of the recent international focus of the circular economy has been from an economic development perspective. Yet, the initial motivation of the circular economy was primarily environmentally focused. Given this context we return to the roots of the circular economy and discuss how various principles of green supply chain management, especially from an industry perspective, play a role within the circular economy. Research questions and philosophical issues will be included in the presentation.

Prof. Yahaya Yusuf

Director of the Institute of Logistics and Operations Management

School of Management, University of Central Lancashire, UK

Corporate social responsibility in Nigeria: A case study of the oil and gas industry in the Niger Delta

The interest and concern of the public with the extractive industry has predominantly revolved around the impact of mineral exploitation on the environment and, especially, on the host communities. Corporate social responsibility (CSR) could be deployed as a voluntary and soft law mechanism to counterbalance the negative effects of this activity. This lecture discusses the findings of a case study conducted to assess the extent of CSR by companies operating in the oil and gas industry of Nigeria.

Prof. Lóránt Tavasszy

Chair of Freight Transport & Logistics

Delft University of Technology

Impacts of sustainable freight transport policies

Two trends that have driven freight transportation growth during the past decades are the individualisation and the globalisation of production. Together, they have resulted in an increase of transport distances and a splintering of freight flows. Promotion of regionalized (local-to-local) transport and internalization of external costs are seen as promising policies to reduce the negative environmental impacts of freight transport. Research can help to increase our understanding of the environmental and the economic impacts of such policies. The talk will summarize the results of recent studies on this topic from Delft at the global, national and local level.

P.T.O.

Programme

Chairman: *Dr. Jafar Rezaei*

- 09.00 – 09.10 h. Introduction
- 09.10 – 09.40 h. **Prof. Joseph Sarkis** (Worcester Polytechnic Institute, USA)
“The Circular Economy and Green Supply Chains”
- 09.40 – 10.10 h. **Prof. Yahaya Yusuf** (University of Central Lancashire, UK)
“Corporate Social Responsibility in Nigeria: A Case Study of the Oil and Gas Industry in the Niger Delta”
- 10.10 – 10.40 h. **Prof. Lóránt Tavasszy** (Delft University of Technology)
“Impacts of Sustainable Freight Transport Policies”
- 10.40 – 11.00 h. Coffee

Registration

Participation is free. Registration: [HERE](#)