



# Ensuring secure and resilient supply chains

**Hall 2, Level +1**

**Wednesday, 23 May 2018**

**11:00 - 12:30**

The panel session explored the trade-offs between supply chain resilience, efficiency and sustainability. The discussion focused on problems that the supply chain actors are facing, approaches for overcoming these problems and, how some of the approaches taken could result in greater sustainability of supply chains with positive environmental impacts.

For efficient management of supply chains it is important to balance the economic efficiency, resilience and sustainability. In doing so companies tend to prioritise short-term performance not fully taking into account the impacts major disruptions might have. On the other hand many of their actions have a positive environmental impact, reducing the number of transport operations through advances in technology. At the same time industrial production sources many parts and components from different suppliers and uses increasing levels of digitisation for optimising the supply chain. Their motivation is increasing performance and lowering logistics cost. At the same time they are facing high levels of risk in supply chain due to possible disruptions.

Almost every supply chain starts and ends with road transport. Some of the major problems road transport has faced in the recent years include driver shortages around the world, safety and security. In the UK driver shortage may increase dramatically after Brexit, because ~20% of drivers are EU nationals who might not be able to continue working. Security is an emerging problem in the sector with attacks on drivers becoming more and more violent. It is expected that in the future higher levels of vehicle automation will help tackle these problems and also free up space in cities, which will greatly benefit the last-mile city logistics providers.

On the political level the resilience of the supply chains can be enhanced by developing strong multimodal networks, which provide fall-back possibilities in case disruptions occur in parts of the network. Collaborative approaches can be used for designing new solutions that improve supply chain resilience, but they require more information sharing and effective policies for protecting data.

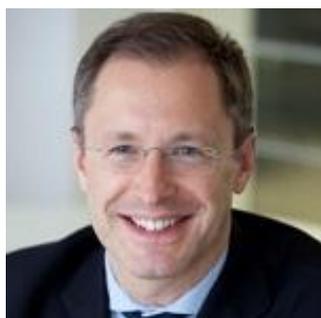
## **Background:**

[ITF Roundtable on Balancing Efficiency and Resilience in Management of Multi-modal Supply Chains](#)



Alan McKinnon, Building Supply Chain resilience: A Review of Challenges and Strategies, ITF Discussion Paper 2014/7, <https://www.itf-oecd.org/sites/default/files/docs/dp201406.pdf>

### Speaker



**Jean-Luc di Paola-Galloni**

Corporate Vice-President  
Sustainability and  
External Affairs

**Valeo Group**

He's responsible for public affairs with 32 governments plus all multi-lateral bodies (EU Commission, UN, OECD, UNECE, UNIDO ) & for the overall deliverable of public funding for the group, related to investments, R&D, training. He is in charge of external report of sustainability commitments & its deployment on its operational automotive supply chain: dealing with Valeo's customers' exposure, its suppliers, throughout purchasing/quality/R&D/environment networks. Since 2008, he has been vice-chairman, and since 2016 he's operational vice-chairman of the main automotive research European Technology Platform, the European Road Transport Research Advisory Council (ERTRAC) and of its related PPP European Green Vehicle Initiative (EGVI), European Union contractual Public Private Partnership. Since March 2018 he's chairman of ARTEMIS-IA (major European stakeholder of embedded systems) within the governing board of ECSEL -Joint Undertaking European scheme program.

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### Speaker



**Christian Labrot**

President

**International Road  
Transport Union (IRU)**

Mr. Christian Labrot is the President of the International Road Transport Union (IRU). He enjoys a distinguished career in transport, which started in 1979 at BWV, the German Association of Professional Transport Companies and Shippers. He was appointed Managing Director of BWV in 1990 and became Secretary General of the German Federation of Economics, Transport and Logistics in 1995. Mr Labrot has also served as a member of various IRU Commissions for many years, including: President of the IRU Liaison Committee for own-account transport and Vice-President of the Goods Transport Liaison Committee with the European Union. Mr Labrot studied Economics at the University of Bonn, Germany, specialising in transport economics, where he graduated in 1979. He also holds an MA in Economics.



**Speaker**



**Alan McKinnon**  
Professor of Logistics  
**Kühne Logistics  
University, Germany**

Alan McKinnon is Professor of Logistics in the Kühne Logistics University, Hamburg. A graduate of the universities of Aberdeen, British Columbia and London, he has been researching and teaching in freight transport / logistics for over 35 years and published extensively on many different aspects of the subject. Professor McKinnon has been an adviser to several governments, parliamentary committees and international organisations, including the OECD, the World Bank, European Commission, the United Nations and the IPCC. He was chairman of the World Economic Forum's Logistics Council and the Transport Advisory Group of the EU Horizon 2020 research programme. He has also been a consultant to numerous companies and trade associations.

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**Speaker**



**Catherine Trautmann**  
European Coordinator  
**North Sea-Baltic TEN-T  
Corridor, European  
Commission**

Catherine Trautmann has been acting as the European Coordinator for the North Sea-Baltic TEN-T Corridor since 29 October 2014. She was elected Mayor of Strasbourg in 1989-1997 and subsequently became French Minister for Culture and Communications in 1997-2000. She served as Member of the European Parliament in the years 1989-1997 and again in 2004-2014 as President of the French Socialist Delegation in the European Parliament.



**Speaker**



**Ricardo Treviño Chapa**  
Deputy Secretary General  
**World Customs  
Organization (WCO)**

On 1 January 2018, Ricardo Treviño Chapa took up the post of Deputy Secretary General of the World Customs Organization (WCO) after being elected at the WCO Council Session held in December 2017. As Deputy Secretary General, his duties include defining and following up on the Organization's Strategic Plan, taking account of Members' priorities, for the period from 2019 to 2022. In 2015 he was appointed Head of Mexican Customs by the President of Mexico, with ratification by the Senate. During his tenure in office, he promoted the most important transformation of Mexican Customs in history. As a result, the risk models used increased the effectiveness of alerts from 8% to 31.8% and also generated a significant surge in revenue collection of over 100% in two years. Before taking the lead at Mexican Customs, he worked as the Administrator General of the Valuation and Internal Affairs Department in the Tax Administration Service, where he was responsible for developing actions to enhance integrity and transparency. During his career in the public sector, spanning over seventeen years, he also served as Director General of Mexico's Social Security Institute, where he spearheaded the latest reform to strengthen the Institute's revenue collection, as Director General for Revenue Collection in the Mexican Government, and in the Institute for Protection of Bank Savings in areas such as process improvement, financial support analysis and asset management. Ricardo Treviño Chapa holds a Bachelor's degree in Financial Administration/Business from the Instituto Tecnológico y de Estudios Superiores de Monterrey (Monterrey Institute of Technology and Higher Education - Mexico), a Master's degree in Global Banking and Finance from the University of Birmingham in the United Kingdom, and has studied Strategic Management in Public Administration at the Instituto Tecnológico Autónomo de México - ITAM (Mexico Autonomous Institute of Technology).

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**Moderator**



**Juliette Foster**  
Moderator  
**Broadcaster, Journalist  
and Businesswoman**

Juliette Foster is an award-winning broadcaster and businesswoman. She has worked for the BBC (British Broadcasting Corporation) and has anchored flagship programmes at Bloomberg Television, Sky News and BBC World Service Television.