

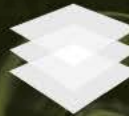
LIVESTREAM HOUR

REBUILDING GREENER SUPPLY CHAINS

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SURVIVING AND THRIVING IN 2020

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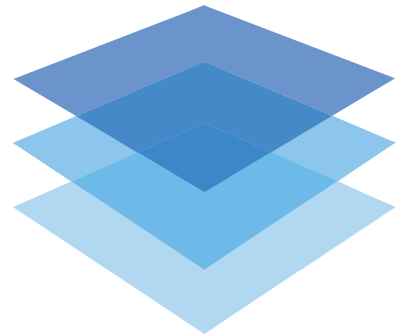
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LIVESTREAM HOUR SEASON ONE FINALE

ADAPTING TO THE NEW SUPPLY CHAIN REALITY

Part 1 - Global logistics lessons with the Volkswagen Group

Thursday 23rd July 2020

Part 2 - Recovery and Change in China

Tuesday 28th July 2020

Part 3 - Update from North America

Wednesday 29th July 2020

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Today's Guests



Dr Heike Schulze
Coordinator
Drive Sustainability
CSR Europe



Michael Maass
Global Sustainability
Solutions Manager
Seafreight
Kuehne + Nagel



Dr Payam Dehdari
Professor of
Sustainable Logistics
**University of Applied
Science Stuttgart**

Host



Christopher Ludwig,
Editor-in-Chief
Ultima Media

Episode 11: Rebuilding Greener Supply Chains

9.30 EST/15.30 CET

Global roundup

Christopher Ludwig, Automotive Logistics, AMS

9.35 EST/15.35 CET

Presentation: Collaboration for more sustainable supply chains

Heike Schulze, CSR Europe

9.50 EST/15.50 CET

Getting to net zero emission in ocean freight

Michael Maass, Kuehne + Nagel

10.05 EST/16.05 CET

Analysing greener automotive logistics

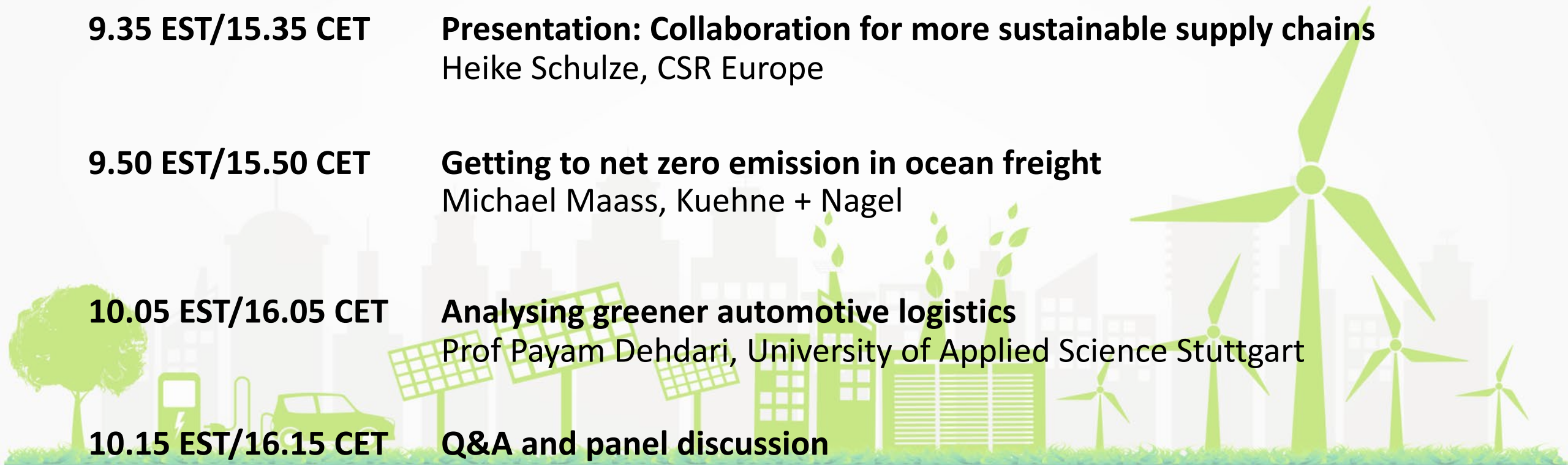
Prof Payam Dehdari, University of Applied Science Stuttgart

10.15 EST/16.15 CET

Q&A and panel discussion

10.40 EST/16.40 CET

Wrap up



Global snapshots of the week



- Europe sales -25% June (-55% May) – ‘green shoots’ but many job losses (i.e. **DHL** in **JLR** supply chain)
- **Daimler** to sell smart factory in France
- **BMW, VW** investing in EV & component production



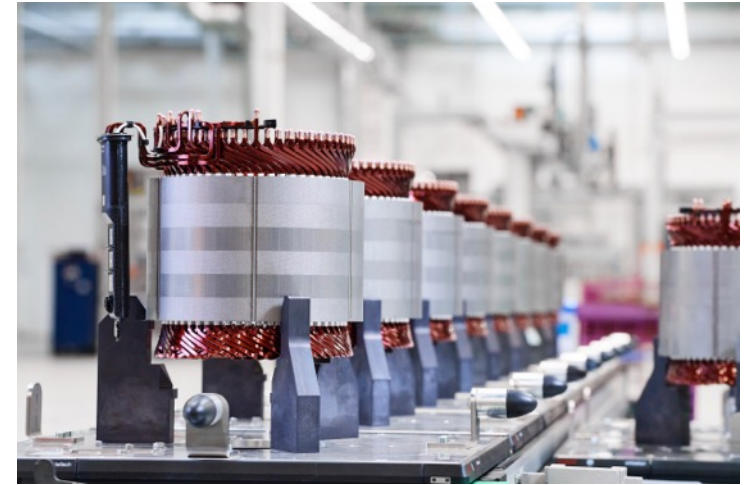
- US market -30% June (+17% used cars)
- Auto rail shipments trebled from May to June
- Pickup inventory low: vehicles sold during transport
- Returning restrictions a risk to sales recovery



- June sales +11% in third straight monthly rise
- **Daimler** to take equity stake in Chinese battery maker **Farasis**



- Japan June sales -23% in June
- India June sales -54% with ongoing restrictions
- Brazil June -38% cars, -19% commercial vehicles





Sustainability drivers in supply chain

- Emissions targets and regulations in transport and energy – Paris Climate Agreement, 'Green New Deals'
- Alternative fuels and powertrains including trucking (CNG, electric, fuel cell) and shipping (low Sulphur, LNG, etc)
- Digitalisation and connectivity in production & logistics
- Waste & energy reduction – returnable equipment, zero to landfill, rainwater usage, renewable energy, carbon offsetting
- Government investment and incentives, i.e. fleet renewal, critical infrastructure – can the Covid recovery be a green renewal?
- Changing customer and corporate values – and impacts on procurement
- Cost reduction





Challenges in sustainable automotive logistics

- Complexity and lack of transparency
- Long distance, resource-intensive transport
- High levels of disruption & changes in production
- Varying equipment and standards
- Under-utilised transport assets
- High costs and unwillingness/inability to invest
- Low priority, perhaps especially post-Covid



Key questions on sustainable automotive supply chains

- What can companies do today to make real reductions in emissions?
- How should emissions and sustainability considerations influence purchasing decisions?
- What role can digital tools and technology play?
- Will automotive manufacturers pay more for more sustainable supply chains?
- How much are companies willing to collaborate on greener logistics and supply chains?
- How will 'green new deals' influence and shape transport and logistics?

Collaboration for more sustainable supply chains



Dr Heike Schulze
Coordinator
Drive Sustainability
CSR Europe



Getting to net zero emissions in ocean freight



Michael Maass
Global Sustainability
Solutions Manager
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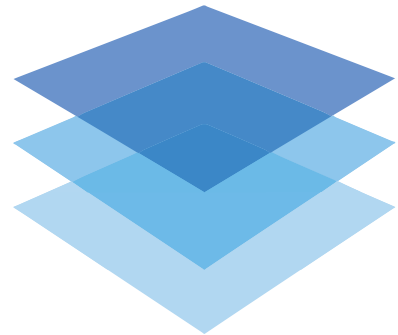
Analysing greener automotive logistics



Dr Payam Dehdari
Professor of
Sustainable Logistics
University of Applied Science Stuttgart



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SPRING – SUMMER

2020

01 JULY

THE LIVESTREAM HOUR:
THE RISE OF AI & ANALYTICS IN LOGISTICS

08 JULY

THE LIVESTREAM HOUR:
REBUILDING GREENER SUPPLY CHAINS

15 JULY

THE LIVESTREAM HOUR:
NORTH AMERICAN VEHICLE PORTS

PARTNERS:



22 JULY

THE LIVESTREAM HOUR:
STARTUP OEM SUPPLY CHAINS

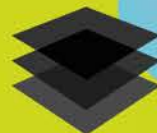
23-30 JULY

SEASON FINALE:
MULTI-PART GLOBAL SPECIAL:
ASIA, EUROPE, NORTH AMERICA

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Livestream Hour guests in the coming weeks...

- **July 15** **Chris Connor** President & CEO **American Association of Port Authorities**
Dan Gosson Consultant **Inform**
- **July 22** **Marko Weisshaar** Head of Supply Chain Management **INEOS Automotive**

Multi-part Season Finale on Lessons in the New Reality

- **July 23** **Matthias Braun** Head of Digitisation and Concept Development, **VW Group Logistics**
- **July 28** **Michael Tian**, Head of Vehicle Logistics, **BMW Brilliance**
- **July 29** **Maxim Serov**, North America Supply Chain Director, **Benteler**

Automotive Logistics & Supply Chain Live Virtual Conference

- **September 15-17**
- **Season 2 Livestream Hour this autumn!**

Get in touch with news, ideas and comments

The Automotive Livestream hour is produced by:

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And our teams at

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