

CONTAINER SHIPPING CONFERENCE 2022

Explore Innovations, Global Issues, Technical Challenges and the Future Transportation Management in Container Industry

AGENDA 2022

Day 1

Wednesday, 18 May 2022

Eastern Time (ET)

10:15 **Welcome Speech**

10:30 **Digital journey in Marine Packed Cargo, Born Out of the Service Challenges from COVID-19 and the Subsequent Economic Recovery**

- How has Dow fared in MPC since 2020?
- What strategies has Dow deployed to face the challenges in the container market?
- The future: how will Dow change and digitize its work process to be better prepared for the future?

Lennart Heip | Dow Chemical Company



11:00 **Proactive Planning Strategically in Supply Chain**

- COVID impacts and delays of products being transported, what does this look like in the next 5 years? How will logistics better forecast to prevent mishaps?
- How to strategically build an supply chain operations through pre planning physically & virtually.

Sebastian Sanders | PepsiCo



11:30 **Strategic solutions for improving efficiency of “End-to-End Logistics”**

- Strategic solutions for improving efficiency of “End-to-End Logistics”
- Emerging Digitalization technologies into Supply Chain & Ports and its benefits, impact and performance - How APIs Are Bringing Confidence To Stakeholders Who Hear ‘Where Is My Container’ And ‘When Will It Arrive?’
- The Use Cases Of Cargo And Freight Shipment Tracking APIs For Visibility -Reliability & Ocean ETAs

Kyle Henderson | VizionAPI
Gold Sponsor

12:00 **Networking Break**

12:30 **The Blind Spots in the End-to-End Container Journey**

- How more transparency during the loading process would help to alleviate hurdles on the back end (i.e. is there a way to load ships that would make it easier to unload them)?
- A deeper look at how appointment systems are creating unnecessary hurdles for truckers. A quick discussion of how labor utilization could be optimized to further remove friction

Rolina Camello | NEXT Trucking
Bronze & Brand Showcase



13:00 **Covid-19 and Beyond - The Impact on Supply Chains and Container Shipping Industry**

- Global container supply crisis and outlook-congestion and reasons for delay in container supply
- What issues the supply chain has faced during Covid-what we have learnt, mitigation measures deployed by industry to keep goods moving
- Emerging technology assisting Supply Chain Operators in the management of issues presented by the Covid Pandemic-managing people and premises to minimise disruption and build Resiliency

Sue Tomic | Supply Chain & Logistics Association of Australia (SCLAA)



13:30 **Covid-19 as the Tipping Point for the Normalization of 4IR Technologies in B2B Logistics? An Analysis of the Impacts of Covid-19 on a Digital Laggard Industry**

- Through the lens of a practitioner and an academic, we will look at how the adoption and utilization of 4IR technologies have gone from hype and fear to the new normal.
- A brief analysis of what 4IR technologies will and won't be put into practice across supply chains. What role does pragmatism play in top-down vs. bottom-up in an effective digital transformation?

Mac Sullivan | NNR Global Logistics USA



14:00 **Networking Hour**

15:00 **Using Digital Tech to Win Freight Forwarding Contracts**

- Importance of Digitization: Analysis from surveying 100+ BCOs
- Tech that Drives Sales: 3 technologies that can help win more business
- Making the Digital Shift: Tips for adopting and implementing new technologies
- Case Study - 3 stories of using digital tech to win new business

Julian Alvarez | Logixboard
Gold & Theme Sponsor

15:30 **Supply Chain Disruption- Impact on Retail Industry**

- Role of China in Supply Chain Crisis
- What can retailers do to reduce the disruption caused by the Supply Chain crisis?
 - Identify alternate suppliers before they are actually needed
 - Test the availability of the supply chain
 - Managing customer demands through techniques like auction, substitution or demand shaping.
 - Push the customers to buy the essentials before they are out of stock- Many international retail chains have started pushing Christmas Ads earlier this year!

Sayed Habib | Danube Home

16:00 **Targeting a greener, more efficient containerised commodity supply chain**

- BHP uses global shipping liners to move some 50,000 TEUs annually – shipping commodities such as copper, nickel and uranium to customers around the world, and importing all the goods and materials that our Mining Assets require. More broadly BHP is one of the world's largest dry bulk charterers, and our Maritime team works across all sectors of the maritime industry, including container freight.
- We are passionate about decarbonising the world's maritime supply chains having recently procured 5 Newcastlemax LNG-fuelled bulkers, conducting biofuels trials with our industry partners, and investigating wind-assist technology on the fleet that moves our commodities.
- Our ambition is to build deep connections within the containerised freight ecosystem and along the end-to-end commodity supply chain to target emissions reduction and efficiency improvements leveraging emerging technologies and solutions.
- We believe that data-democratisation is a key enabler to decarbonising our end-to-end supply chains. We think about this in three areas – future fuels, onboard/supply chain innovations and our partnering/chartering choices.

Fergus Eley | BHP

16:30 **End of Day 1**

Day 2

Thursday, 19 May 2022

Eastern Time (ET)

10:30

Up to where you can Automate your Container Flow Management; The example of one of the Largest Shipper in the World

- Process automated
- Results achieved and costs reduction
- Key success factors

Carl Lauron | BuyCo
Gold Sponsor



11:00

Maritime Disruption: The Shippers' View

- Transparency and digitization as missing tools of the level playing field.
- How to reflow the maritime supply chain to make the cargo move efficiently?
- Shippers as active proactive global stakeholders

Jordi Espin | European Shippers' Council



11:30

Efficiency in Shipping Industry by using smart technology

- How to get real time visibility all across the value chain
- Reducing cost to customer without reducing profit

Pankaj Gupta | Welspun Group



12:00

Networking Break

12:30

Data transparency, standardization and multi-sourcing: how to build a resilient supply chain

- Data as the new oil for the shipping industry
- Standardizing processes: key to offset rising logistics costs
- Building resilience through a multi-sourcing strategy

Oliver Ritzmann | SHIPSTA
Gold Sponsor



13:00

GEODIS OVERVIEW

- The Value Chain - Cost versus Value added Services to Deliverables
- The Changing Environment - A Rebuild of Current practices
- Measures that Forwarders have taken and future adaptations available

Johnathan Finlayson | GEODIS



13:30

Mid-South Challenges & Opportunities for Change

- Strategic Perspective
- Mid-South Chassis
- Street Turn Fees
- Rail Appointments
- A Call to Action

Michael Symonanis | Louis Dreyfus



14:00

Networking Break

14:30

The Impact on Supply Chains and Container Shipping Industry Challenges & Opportunities

- Global Supply Chains in 202 & 2021: Fighting the Pandemic
- Anticipation of continual supply chain disruption
- Cost, delay and confusion
- Specific Impact on Ocean Shipping
- Preparing for 2022 and Beyond
- Mitigating Strategies for both Short and Long-Term Planning

Thomas Cook | Blue Tiger International



15:00

Triangulation of Sea Vessel Containers between Inbound and Outbound

- Triangulation & Cross Docking as a Social Benefit and Cost Saving Project
- Case Study to reduce 50% of Trucking Costs
- How Supply Chain improve Sustainability and Environmental impact

Walaa Maher | RAK Ceramics



15:30

How Freight Fintech will change Logistics in 2022 -- Digital Payments and Financing

- Fintech will have major impacts to the International supply chain in 2022 — particularly for freight forwarders and shippers— who freight and goods costs have risen significantly over the last 18 months
- Freeing up working capital by offering faster payments and better financing will allow for better cash management -- and be offered by logistics-specific fintech solutions
- Integrated supply chain payment and financing solutions will be a standard solution for supply chain and logistics players in 2022

Sean OMalley | BlueX



16:00

Strategic Solutions for Improving Efficiency of "End-to-End Logistics"

- Supply disruptions brought on by the Covid-19 pandemic have accelerated the rise in importance of risk management factors in the end-to-end logistics landed-cost decision-making processes of shippers and all firms.
- This trend was well underway before the onset of Covid-19, however, this pandemic has substantively increased the weight that risk management now plays and will continue to play in logistics network planning and decisions.
- We review the evolution of this trend and explore its implications for supply chain participants.

Tan Miller | Rider University



16:30

End of Day 2

Day 3

Friday, 20 May 2022

Eastern Time (ET)

10:00 Impact of Port Congestion on shipping & what can we do about it

- Current and predictive view: Portcast port congestion index
- Quantifiable impact on cargo movement
- How can shippers deal better with this?
- What can the wider logistics ecosystem do to mitigate this?

Kostiantyn Bankovskyi | Portcast



10:30 How Technology will shape the Freight Forwarders of Tomorrow

- An explanation of emerging digitalization technologies and standardization of data exchange between carriers, freight forwarders, customs, and other supply chain members.
- A road map of how a freight forwarder can go digital.

Kareem Naouri | LogistaaS
Bronze Sponsor



11:00 Multi Layered End 2 End visibility

- AIS
- Schedules
- EDI (Carrier, Ports / Terminals / Community Systems, Rail ** Pull vs. Push)
- API (Carrier, Ports / Terminals / Community Systems, Rail ** Pull vs. Push)
- IoT
- ELD
- WareHouses

Martin Hubert | Freightgate Inc
Bronze Sponsor



11:30 Networking Break

12:30 Gain control of your logistics carbon footprint

- Climate change - The Worrying Role of Transportation
- Current Challenges - With traditional CO2 calculations
- Better data = more accurate results
- Find the most Co2 efficient port-to-port routes
- Analytics to identify areas for improvement
- Tools suite to manage risk
- Benefits with Searoutes
- Value of Searoutes

Pierre Garreau | Searoutes



13:00 Artificial Intelligence for Container Repositioning

- Advanced Optimization with Machine Learning vs Reinforcement Learning
- Best Practise Example & Technical Demonstration

Birgit Davidia | Microsoft



13:30 Development, Economic Outlook and the Worldwide Overview on Container Logistics Market in the coming years

- Covid risk assessment
- Container optimization
- Cross Docking and Port to Port moves due to reduction of IPI moves
- Carrier Monopoly and the cost increases occurring in the ocean freight industry.
- Equipment disruptions and lack of appointments to return empty equipment
- Reduction of dangerous goods options (especially GDSM goods with batteries)

Michael Chapnick | LTD Commodities



14:00 Networking Hour

15:00 Global Issues and Address Risk in Supply Chain Operations

- Using Flexible Technologies to Monitor and Mitigate Risk.
 - Harmonizing human intelligence with emerging tech to evaluate risk and combat disruption within supply chain operations
 - Conducting Supply Chain Risk Assessment to Evaluate 3rd party suppliers and illuminate the supply chain.
- Strengthen Cyber Defense in Supply Chain Operations
 - Adoption of Zero Trust Architecture to limit Cyber Attacks on our National Supply Chain
 - Government +Industrial Base- Working together to build strategic solutions that drive performance, cut costs, and maximize opportunities in each ecosystem.

James Artis | Jibchain



15:30 Intermodal Connectivity and Role of Ship to Rail to Truck Logistics

- Rail and road solution comparison on Beira and Maputo ports (Mozambique)
- Dry port facilities for landlocked countries (Zimbabwe and Zambia)
- Container turn-in solutions in areas beset with economic downturn
- Impact of logistical efficiencies in economies with modern freight and handling infrastructure (South Africa)

Deric Dube | Kuvimba Mining House



16:00 End of Day 3
