

BC SMART Biofuels Consortium

IEA Bioenergy Task 39/BC SMART Panel Discussion:

“Crystal ball gazing: how do we decarbonise long distance transport during/after COVID-19”

Tuesday, 7:30-9:00 PST (16:30-18:00 CET), 30 June 2020

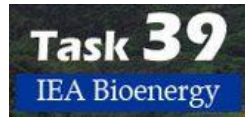
Despite disruptions to global supply chains (due to COVID-19), the long-distance transport sector (i.e. marine, aviation, rail and trucking) has played a vital role in maintaining the delivery of essential goods and services (e.g. medical supplies, food, energy, etc.). However, we now face economic challenges created by the pandemic that are compounded by the urgency required to address climate change. Many of the national governments that have proposed and developed economic recovery packages have incorporated “strings” that involve reducing the carbon intensity of their future economies.

Canada is a large trading nation that is very dependent on long-distance transport. The country is also committed to decarbonising its economy including the transportation sector, as indicated by the development of the national Clean Fuels Standard (CFS) which has a goal of reducing Canada’s annual greenhouse gas emissions by 30 million tonnes by 2030.

[The BC-SMART Biofuels Consortium](#) and [IEA Bioenergy Task 39](#) have been fortunate to be involved in a “coalition-of-the-willing” of industry, government and academic stakeholders who are committed to decarbonising transport, and the long-distance transport sector in particular.

The panel members (summarized below) represent Canada’s oil refining, aviation, marine, rail/trucking and feedstock sectors and are leaders in enhancing sustainability in each of their areas.

During these unprecedented times, the panel members have been asked to gaze into their *crystal balls* and project what the future might hold for their sectors. Using Canada as an example, how might the long distance transport sector decarbonize while driving national and international economic recovery and growth?



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Moderator:



Dave has worked in the downstream energy business for over 30 years, primarily for a major integrated oil company, including his recent position as the Director of Policy and External Affairs at Parkland Fuel Corporation. Currently Dave is a VP at the **Canadian Fuels Association** which represents **Canada's** petroleum refining, distribution and marketing sector. He has been involved in the development of environmental policy at the federal, provincial and local levels.

David Schick, Vice President of the Canadian Fuels Association

List of Panelists:



Geoff has over 20 years of experience in the Canadian aviation fuel and environment industry including implementing policy and strategy for low-carbon and sustainable aviation.

**Geoffrey Tauvette
Low-Carbon and Sustainable Aviation Expert**



Chantale leads Canadian National (CN)' sustainability strategy, working closely with key internal and external stakeholders, to advance sustainable supply chain solutions. She is a volunteer and a member of the Board of Al Gore's Climate Reality Project Canada.

**Chantale Despres
Director-Sustainability, Canadian National Railway**



Peter leads the team responsible for Seaspan's business development, sales and customer service activities. Seaspan is the largest private ferry, tug and barge Transportation Company on Canada's West Coast. Before joining Seaspan, Peter spent 25 years in the forest products industry, most recently as VP, Forest Operations & Wood Products at FPIinnovations.

**Peter Lister
Vice President- Commercial Services, Seaspan**



Chris is an expert on matters pertaining to the oilseed processing industry. He also serves as a senior executive with the Canola Council of Canada (CCC). He has worked at various levels of the agriculture industry for over 20 years, in both a domestic and international capacity.

**Chris Vervaeet
Executive Director- the Canadian Oilseed Processors Association**

Please register using the link below:

<https://ubc.zoom.us/meeting/register/tJAlc-CqzMtEtWp2S4327-GWbCcQh8uSXBx>