

## BC SMART/DECARBONISATION OF AVATION/MARINE WORKSHOP

Draft Agenda – Wednesday, 22<sup>nd</sup> February 2023

<b>Setting the scene</b>		
<b>8:15-8:30</b>	<b>Brief update on BC SMART Low Carbon Fuels Consortium</b>	<b>Jack Saddler</b> UBC/ BC-SMART (moderator)
8:30-9:00	<b>Round Table: Individual Introductions of participants- expectations of workshop and updates (max, 1 minutes each)</b>	<b>Each invited workshop member</b>
<b>9.00-10.35</b>	<b>International/National Perspectives on decarbonising the Aviation-marine Sectors</b>	<b>DAVE SCHICK</b> Canadian Fuels Association (moderator)
9.00-9.15	<b>Highlights of the ITF/OECD program <u>Transport Decarbonisation: Driving Implementation</u></b>	<b>Till Bunsen</b> ITF/OECD
9.15-9.35	<b>The US's Inflation Reduction Act (IRA) and its impact on decarbonizing the US aviation and marine sectors</b>	<b>Jim Spaeth</b> US Dept of Energy
9:35-9:55	<b>Outcomes of the Ottawa Transportation Fuels Workshop (Oct, 2022) and how the Canadian Federal government will help decarbonize the aviation/marine sectors</b>	<b>Maygan McGuire</b> NRCan
9:55-10.15	<b>Driving the demand for low-carbon intensity air and marine fuel through public and private sector procurement</b>	<b>Chris Lindberg</b> Treasury Board Secretariat
10:15-10:35	<b>C-SAF, the Canadian road map to decarbonizing aviation</b>	<b>Geoff Tauvette</b> C-SAF
<b>10:35-10:50</b>	<b>Coffee break</b>	
<b>10.50-12.10</b>	<b>Use of low-Carbon Intensity (CI) marine fuels</b>	<b>Peter Lister</b> Seaspan (moderator)
10.50-11.10	<b>Overview of strategies to decarbonize marine</b>	<b>Susan van Dyk</b> BC-SMART
11.10-11.30	<b>BC Ferries, decarbonisation strategies</b>	<b>Colleen Hanlan</b> BC Ferries
11.30-11.50	<b>CSL's use of biodiesel to decarbonize shipping</b>	<b>Yousef El Bagoury</b> CSL
11.50-12.10	<b>Deploying low carbon fuels in the domestic marine industry</b>	<b>Ahmed Khan</b> Seaspan Ferries
<b>12:10-13:00</b>	<b>Lunch Break (50 min)</b>	

<b>13.00-14.20</b>	<b>Use of low-CI jet fuels and the production of low-CI fuels</b>	<b>Jennifer Kroll</b> BC Min of Energy (moderator)
13:00-13:20	<b>Canada and the worlds vegetable lipid sector and the potential to increase production and lower carbon intensity</b>	<b>Chris Vervaeet</b> COPA/CCC
13:20-13:35	<b>ASCENT - Aviation Sustainability Center and research support for FAA programs to decarbonize aviation</b>	<b>Mike Wolcott</b> WSU/ASCENT
13:35-13:50	<b>Parklands Progress and Plans to make lower Carbon Intensive (CI) fuels</b>	<b>Rob Pinchuk</b> Parkland
13.50-14:05	<b>Tidewaters Progress in making lower CI fuels</b>	<b>Krasen Cherenkov</b> Tidewater
14.05-14.20	<b>Low carbon fuels for marine and aviation sectors</b>	<b>Jenna Anand</b> Shell
<b>14:20-14:40</b>	<b>Coffee Break</b>	
<b>14:40-15:45</b>	<b>LCA's, Policies and certification</b>	<b>Scott Stanners</b> BCBN (moderator)
14:40-15:00	<b>How might the Canadian Government help incentivise the production and use of low CI aviation/marine fuels</b>	<b>Michael Rensing</b> (consultant)
15:00-15.20	<b>BC's Low Carbon Fuel Standard and how it could stimulate the production and use of low-CI marine and jet fuels</b>	<b>Amy Teucher</b> BC Ministry of Energy, Mines and Low Carbon Innovation
15:20-15:45	<b>Challenges in determining the LCA's of low-CI marine/jet fuels and how might it be certified?</b>	<b>Don O'Connor</b> (S&T) <sup>2</sup> Consultants
<b>15:45-16:30</b>	<b>Wrap-up Panel</b> <b>Dave Schick/Geoff Tauvette/Jenna Anand/Mike Wolcott</b> - What are the likely timelines? - What are the policies that can incentives the production of low-CI jet/marine fuels - The potential for US-Canada cooperation in this area?	<b>Don O'Connor/Jack Saddler</b> (moderators)
<b>16.30-19.00</b>	<b>Mixer/networking/ "Speed dating"</b>	<b>Bean around the world</b> (150 meters from meeting room. Close to Old Barn Community center)