

BC SMART/C-SAF: BIOJET/SAF PROGRESS AND PROJECTIONS WORKSHOP

Caseroom (CAWP 2916), Forest Science Centre, UBC
2424 Main Mall, Vancouver

Agenda – Tuesday, 24th May 2022

Setting the scene		
8:45-8:55	Brief update on BC SMART Low Carbon Fuels Consortium	Jack Saddler, UBC/ BC-SMART (Moderator)
8:55-9:30	Round Table: Individual Introductions of participants- expectations of workshop and updates (max, 1 minutes each)	Each invited workshop member
9:30-9:50	C-SAF goals, expectations and proposed Canadian road map	Geoff Tauvette C-SAF
9:50-10:10	ICF perspective on the future of the Biojet/SAF industry	Alastair Blanshard ICF, UK
10:10-10:30	Reaching net zero with renewables: Biojet Fuels	Dolf Gielen IRENA
10:30-10:50	Coffee break	
10:50-12:10	International Perspectives on the production and use of SAF/Biojet	Dave Schick Canadian Fuels Association (moderator)
10:50-11:10	High level overview of the US Government's plans for Biojet/SAF	Jim Spaeth US Dept of Energy
11:10-11:30	Perspectives on SAF development and commercialization	Steve Csonka CAAFI
11:30-11:50	Boeing perspective	Dale Smith Boeing
11:50-12:10	IEA Bioenergy's' reports on Biojet/SAF	Susan van Dyk UBC/IEA Bioenergy
12:10-13:00	Lunch Break (50 min)	
13:00-14:20	Fuel and Feedstock Supplier Perspective	Don O'Connor (S&T)² Consultants (moderator)
13:00-13:20	Suncor's investment in low CI technologies/fuels	Mathew Ullattikulam Suncor
13:20-13:40	SAF from a Canadian Producer's Perspective	Rob Pinchuk Parkland
13:40-14:00	Canada's vegetable lipid sector and the potential to increase production and lower carbon intensity	Chris Vervaeet COPA/CCC

14:00-14:20	The potential to produce biomass derived Biocrudes to supplement lipid feedstocks	Susan van Dyk/ Jianping Su IEA Bioenergy/UBC
14:20-14:40	Coffee Break	
14:40-15:45	LCA's, Policies and certification	Geoff Tauvette C-SAF (moderator)
14:40-15:00	How the Government of Canada will help incentivise the production and use of SAF/Biojet fuels	Richard Holt (ECCC)/Jon Obnamia (TC)/Maygan McGuire (NRCan)
15:00-15:20	BC's Low carbon Fuels Standard and how it might be "tweaked" to incentivise the production and use of SAF/Biojet	Michael Rensing BC Ministry of Energy, Mines and Low Carbon Innovation
15:20-15:45	Challenges in determining the LCA's of Biojet/SAF and how might it be certified?	Don O'Connor (S&T) ² Consultants
15:45-16:15	Wrap-up - What are the likely timelines - Are there policies that can incentives the production of low-CI jet fuels - How much is the cost of Biojet fuel likely to come down - The potential for US-Canada cooperation in this area?	Jack Saddler/Geoff Tauvette