



2nd Annual Flightpath to Net Zero: Sustainable Aviation Fuel

Friday 10th May 2024
Hilton Garden Inn Montreal Centre-Ville
Montreal, QC, Canada

Silver Sponsors



AGENDA

9.00 Registration & Networking Coffee

9.30 Welcome Remarks

Panagiotis Panagopoulos, CEO & Founder, Aeropodium

SESSION I

9.40 **KEYNOTE ADDRESS**

State of SAF in Canada

Geoffrey Tauvette, Executive Director, Canadian Council for Sustainable Aviation Fuels

10.00 **PANEL DISCUSSION**

Shaping a sustainable future for aviation

Moderator: Tim Huppler, President, AeroConsult

- *Nancy Bsales, COO, 4AIR*
- *Hana Galal, Canada – Sustainability Lead, Airbiz*
- *Catherine Guillemart, Head of Public Affairs Canada, Airbus Representative for ICAO, Airbus*
- *Nick Houseman, Investor and Board Member, Azzera*

11.00 Networking Coffee Break

11.30 **PANEL DISCUSSION**

Investment opportunities in SAF projects

Moderator: Hana Galal, Canada – Sustainability Lead, Airbiz

- *Stephane Albert, Business Development & Partnerships, Pratt & Whitney Canada*
- *Zohrab Mawani, Director, Co-Founder, Refuel Energy*
- *Jean Paquin, CEO & President, SAF+ International Group*

12.30 **PANEL DISCUSSION**

Cost efficient production of SAF

Moderator: Panagiotis Panagopoulos, CEO & Founder, Aeropodium

- *Chris Chaput, President & CFO, DG Fuels*
- *Jean Paquin, CEO & President, SAF+ International Group*

13.20 Networking Lunch Break

SESSION II

14.30 **PANEL DISCUSSION**

SAF production and consumption in Canada

Moderator: Leo Robinson, Managing Director, To70 Canada

- *Eymeric Boyer, Principal, Roland Berger*
- *Michel Chornet, EVP Technology and Global Commercialization, Enerkem*
- *Tim Haig, CEO, FORGE Renewable Hydrocarbons*

15.30 PANEL DISCUSSION

Decarbonising aviation to meet Net Zero by 2050

Moderator: Eymeric Boyer, Principal, Roland Berger

- *Nick Houseman, Investor and Board Member, Azzera*
- *Tim Huppler, President, AeroConsult*
- *Leo Robinson, Managing Director, To70 Canada*

16.30 Concluding Remarks

SPEAKERS

Stephane Albert, Business Development & Partnerships, Pratt & Whitney Canada

Mr. Albert is responsible for Sustainability Strategies at Pratt & Whitney, while being the ICAO executive representative and Europe/Middle East Government relation representative. He is passionate about creating a sustainable aerospace industry and ensuring that the appropriate SAF commitments by 2030 are agreed during the ICAO CAAF/3 conference and COP28. Overall Mr. Albert supports all aspects of sustainable aviation across P&W, looking at diverse propulsion specific segments: such as Electric, Hybrid-Electric, Hydrogen and Fuel cell. He is also supporting IATA, ATAG, GAMA, Clean Aviation committees to ensure that stakeholders have a common view of the technical insertion challenges of these new technologies which need to include the airport and their ecosystem.

Nancy Bsales, COO, 4AIR

Nancy is a sustainability strategist and now COO at 4AIR with almost 20 years of experience in voluntary sustainability markets. She has implemented groundbreaking concepts such as offsets and carbon accounting, and specializes in creating comprehensive sustainability programs that help the aviation industry achieve significant emission reductions and now leading on sustainable aviation fuel scaling with 4AIR as the leader in sustainable solutions specifically for aviation

Nancy's expertise has been sought after by numerous organizations, including the Bonneville Environmental Foundation, The Good Traveler, Terrapass and the Rocky Mountain Institute. She built one of the first offset providers and developed innovative sustainability programs for business aviation, shipping, and commercial travel.

In addition to her impressive career, Nancy also serves on the advisory board of Climate Neutral and Pips Rewards, as well as the NBAA and NATA Environmental Subcommittee and Industry wide SAF Coalition and book and claim.org. Her passion for aviation and its sustainable future gives her a unique perspective on creating a robust roadmap for climate success within the aviation community.

Chris Chaput, President & CFO, DG Fuels

Christopher J. Chaput has over 28 years of experience as an executive, an investment banker, a restructuring advisor and an investor, primarily in the aviation sector. Currently, Mr. Chaput is the President & CFO of DG Fuels, LLC, a developer of sustainable aviation fuel. Prior positions include: equity partner in an aircraft leasing platform backed by The Carlyle Group, managing director and equity partner in the Seabury Group specializing in aircraft finance and airline restructuring, Executive Director at Morgan Stanley providing investment banking services to the airline and aircraft leasing sectors, and managing director at Northwest Airlines. Mr. Chaput practiced law with a Minneapolis law firm, specializing in corporate, partnership and tax law and worked in the Tax Department at Coopers & Lybrand. Mr. Chaput earned his B.A. from Creighton University, magna cum laude, and his J.D., cum laude, from the

University of Minnesota Law School, where he also taught Business Planning for two years as an adjunct professor.

Michel Chornet, EVP Technology and Global Commercialization, Enerkem

Michel Chornet is leading Enerkem's global commercialization strategy as well as the ongoing development of its technology and research and development.

Michel brings more than 27 years of experience in process development, technology commercialization, plant start-ups, performance, and growth management as well as R&D. He has been with Enerkem for over 17 years in various positions, and he notably headed the Enerkem Alberta Biofuels site, overseeing the construction, operational readiness and launch of Enerkem's first full-scale commercial facility.

Prior to this, Michel held several management roles with increasing responsibility in both small and large enterprises in the energy, chemical and renewable sectors with Shell Canada and H-Power Canada. In 2007, he cofounded Fractal Systems where he held the position of Vice President, Engineering and Technology, overseeing the development and commercialization of novel upgrading processes. Also in 2007, he cofounded CRB Innovations, a technology start-up in the clean-tech space.

Michel Chornet holds a Bachelor of Science degree in Chemical Engineering and an MBA from McGill University in Montréal, Québec.

Hana Galal, Canada – Sustainability Lead, Airbiz

Hana is the Canadian Sustainability Lead at Airbiz. Hana has fifteen years of global sustainability experience and offers a niche understanding of the sustainability field supporting sustainability plans at airports in Canada, the USA and New Zealand. She was the Manager of Sustainability & Planning at Edmonton Airports for 8 years. Further, her work experience includes analysis on climate change with the United Nations, research on global happiness, sustainable business, and infrastructure planning, environmental assessments in Costa Rica and municipal resource planning with the City of Vancouver.

As a practiced project manager, she pulls together cross-disciplinary insights and creates meaningful end products. She is trusted as a government liaison, employee communicator and presenter to Board of Directors. Hana prioritizes the collective good in decision-making and is committed to supporting aviation to benefit international collaboration.

In 2022, Hana was elected to the ACI-NA OPSID Steering Committee to support the integration of sustainability in planning and engage the next generation in aviation.

Catherine Guillemart, Head of Public Affairs Canada, Airbus Representative for ICAO, Airbus

Catherine has joined Airbus as Vice President Public Affairs, Airbus Canada, SAF Ambassador to Canada and Head of Airbus at the International Civil Aviation Organization (ICAO) office since November 2023.

Catherine evolved over the past 20 years in the Banking and Airline sectors. She has worked in a variety of leadership roles, within the Commercial division of Air France KLM, managing several business units in Africa, in the USA with Delta Airlines as part of the operational set up of the Transatlantic Joint venture and more recently in Montreal as VP and Managing Director Canada.

She led the Air France KLM Sustainability Road map for Canada in adequacy with the Group's commitment to reduce its environmental impact and offer customers a sustainable travel experience.

She also actively developed the collaboration between the corporate affairs department, ICAO, and the local ecosystem linked to SAF development.

She is a passionate advocate of a gender equal, diverse and inclusive workplace and proud signatory of the United Nations Women's Empowerment Principles (WEPs).

Nick Houseman, Investor and Board Member, Azzera

Nick is co-founder of Azzera (www.azzera.com), a company dedicated to developing the world's first fully automated emission measurement platform for compliance, voluntary, SAF and for trading voluntary carbon offsets on a global scale. The goal of Azzera is to bring ease and efficiency to emission measurement for transportation and the purchase of carbon offsets for individuals and businesses that will bring investment to carbon offset projects that can make a significant difference in reducing CO2 and other emissions today and support a carbon neutral future.

Nick is also co-owner of Elitavia (www.elitavia.com). Elitavia operates aircraft around the globe with AOCs in Malta and San Marino and a Part 135 certificate in the United States. Elitavia manages a fleet of 25 business and cargo aircraft for charter and private use.

Nick is also the founder of Zenith Jet (www.zenithjet.com) a technical consulting services company based in Montreal that provides technical and sustainability services to business jet owners looking for advice related to sustainability, buying, selling, refurbishments, new aircraft completions, and aircraft operations. Since starting Zenith Jet over 16 years ago, Nick has more recently been focusing the business on advising clients on sustainability and emissions reduction options.

Prior to founding his own company Nick worked at Bombardier for 9 years in various roles including strategy, production, sales, flight operations, and marketing.

Tim Huppler, President, AeroConsult

Tim Huppler is President of Montreal-based aerospace consultancy business, AeroConsult, which specializes in providing a comprehensive set of skills for taking new products from concept all the way into service. Offering expertise in aircraft program management and certification, supplier management and propulsion systems, Tim brings a unique approach to the development

and integration of aircraft systems. His international client portfolio includes OEMs looking to enhance existing models, and manufacturers developing completely new aircraft and propulsion systems.

Tim worked on-site as a consultant for three years at the Mitsubishi Aircraft Corporation based in Nagoya, Japan where he advised the company on propulsion systems, supplier management and program management. At the request of MITAC he also led a full aircraft technical audit. In a career spanning 16 years at Bombardier, Tim was an integral member of the founding team that formulated Bombardier Aerospace's first mainline commercial aircraft, the CSeries (later the A220). As the Director for Propulsion Systems, Tim was a key leader in progressing the aircraft from concept to a flying reality. Having led the propulsion systems team on the Challenger 300 program from initial design, through certification and into service, he then became Head of Propulsion Systems at Bombardier.

Previously, in a career spanning 18 years at Pratt and Whitney Canada he worked on the PT6 and on the original PW120 development and certification team and was later the Chief Designer for the PW150 engines for the Bombardier Q400. At various times he was Head of Turbine Design, Manager of Accessories and Controls and Supervisor of the Transmission Design Group.

Originally from the UK, where he completed a Mechanical Engineering degree at Bath University, Tim emigrated to Montreal, Canada where he now lives as a Canadian citizen. Along with being a team player in the workplace, he has actively engaged in team sports including hockey, soccer and rugby, as both a player and coach.

Zohrab Mawani, Director, Co-Founder, Refuel Energy

Zohrab is an entrepreneur and executive in the energy sector with a passion for leading innovative and impactful projects to achieve decarbonization of the global economy. He started his career in 1995 working in a technical capacity within government and utilities. Since 2002, Zohrab has been active in the development of renewable electricity, fuels, and transmission projects in Canada, the US, Africa, and Latin America. Working with both startups and multi-nationals, he has led the development of over 1.6 GW of now operational renewable generation and 1 GW of near shovel-ready transmission. His experience encompasses both large and small projects for decarbonization of the electricity, transport, industrial, and buildings sectors. Zohrab founded Refuel in 2019 with the goal of producing renewable fuels to facilitate the decarbonization of heavy-duty transport such as aviation, rail, shipping, and trucking.