

Futureproof Your Fleet Workshop Agenda

Thursday, February 29th, 8:30am – 2:00pm



A Program of Toronto and Region Conservation Authority

Location: Centennial College, School of Transportation,
75 Ashtonbee Road, F110, Toronto, M1L 4N4

Time	Activity
8:30am – 9:00am	Arrival, View Display Vehicles (breakfast served)
9:00am – 9:15am	Welcoming Remarks and Introduction (Centennial and PPG)
9:15am – 9:30am	Featured speaker Sherena Hussain (FleetZero)
9:30am – 10:00am	Presenter 1: Tariq Qurashi (Enbridge Gas)
10:00am – 10:30am	Presenter 2: Mary Mullins (Plug'n Drive)
10:30am – 10:45am	Break
10:45am – 11:15am	Presenter 3: Zohrab Mawani (Refuel Energy Inc.)
11:15am – 11:45am	Presenter 4: Gupar Punia (Change Energy Services)
11:45am – 12:25pm	Discussion Panel and Q&A moderated by Bruce Winchester (CNGVA)
12:25pm – 12:30pm	Closing Remarks, Upcoming Events (PPG)
12:30pm – 1:45pm	Lunch served, Networking, optional tour School of Transportation, Depart

Overview:

This is the second workshop offered by TRCA's Partners in Project Green as part of our new Futureproof Your Fleet program! We are excited to have technology experts in natural gas, electric, renewable diesel and hydrogen all come together to talk about the opportunities to decarbonize heavy-duty vehicles. This will be a jam-packed session with opportunities to ask questions, network, and view the low/zero-emission vehicles parked outside. Partners in Project Green would like to thank Centennial College's School of Transportation for hosting this session in the spirit of collaboration with the sustainable business community.

Getting There and Sign-in:

Enter school through Hakimi street, proceed to Parking Lot #1 (at the end). Take a ticket, you will be given a voucher inside. Enter building from Door F, the hall F110 will be on your left. Please sign-in with Centennial College staff and receive your nametag. **For anyone using public transit:** Intersection is at Warden Ave and Eglinton Ave. About 5 minute walk from the intersection to the event location. Use bus routes 68, 34, 968.

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Presenters:



Sherena Hussain, Esq. PhD.c MBA JD GDREI BBA (H), COO and Legal Counsel, FleetZero

Sherena Hussain is an accomplished business and legal professional in the area of sustainable infrastructure, business model transformation, public-private partnerships, contracts, public management and transaction financing. Sherena is currently the Chief Operating Officer at **FleetZero**, turn key solution provider helping fleets decarbonize through the adoption of alternative propulsion technologies including Hydrogen.



Tariq Qurashi, Specialist: CNG Stations & Trucks, Enbridge Gas

Tariq joined Enbridge in 2013 as an Energy Solutions Consultant in conservation and clean tech for retail, warehouse, and large distribution centres. Since 2015 Tariq has worked with the Alternative Energy team at Enbridge, where he helps truck fleets evaluate gaseous energy options and overcome adoption barriers (CNG, RNG and Hydrogen). Recently, Tariq has worked with the trucking industry to introduce CNG-Electric Hybrid technology to the Ontario market. In 2022 Tariq helped launch Ontario's first Renewable Natural Gas as an Ontario produced zero-carbon fuel for waste collection with Blue Water Recycling. More recently, Tariq has worked with UPS Canada transition their iconic brown vehicles to Natural Gas in Ontario.



Mary Mallin, Manager of Events and Logistics, Plug'n Drive

Mary joined Plug'n Drive's EV Ambassador team in 2018 after purchasing her electric car, where she provided EV education, test drives and delivered the Electric Vehicle (EV) Awareness Student Learning Program. Currently, Mary is the lead on organizing Plug'n Drive's numerous EV test drive events across Ontario and beyond. Mary has 30 years of work experience in the education and IT fields. She holds a Bachelor of Administrative Studies from York University and Masters in Planning from the University of Toronto, where a course on Climate Change inspired her to make the switch to an electric car and to get involved with Plug'n Drive.

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Presenters:



Zohrab Mawani, Director & Co-Founder, Refuel Energy Inc.

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. Since 2002, Zohrab has been active in the development of renewable electricity, fuels, and transmission projects in Canada and internationally. 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



Gupar Punia, Analyst, Change Energy Services

Gupar Punia is the Engineering Design and Market Analyst at CES. She focuses on business case assessment as well as detailed engineering design and project management. Prior to Change Energy, she spent time working in the mining industry in areas of process improvement and alternative fuels.



Panel Moderator: Sarah Herdman, CEO AXOS Renewable Energy Ltd.

AXOS Renewable Energy is a certified Canadian Women-Owned company that specializes in providing smart solutions for progressive companies wanting to reduce their carbon footprint and achieve net zero emission targets. Their goal is to be a leader in supplying clean combustible fuel solutions and be a major contributor in helping companies reduce their greenhouse gasses and carbon footprint.

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1:00pm tour of the School of Transportation:



Alan McClelland, Dean of the School of Transportation, Centennial College

Alan McClelland joined Centennial College in 2007 as the chair of truck/coach, heavy duty and modified apprenticeship programs, and stepped into the role of dean in 2011. He has sat on the Colleges Ontario Heads of Apprenticeship Training Committee since 2010 and is currently the chair for this provincial committee. He holds trade qualifications for Automotive Service Technician, Heavy Duty Equipment Technician and Truck and Coach Technician. He has spent more than 20 years as an educator in the college system as well as over a decade in corporate automotive training.

Please join Dean McClelland and fellow attendees for a guided tour of Centennial's School of Transportation. See what the future holds in sustainable vehicle design and the program that is preparing young transportation professionals of tomorrow.



FUTUREPROOF YOUR FLEET

**Decarbonizing your transportation
is sustainable business.**