



2024-2025

WORKSHOP CATALOGUE

GENERATION GREEN



- During the conference you will have the opportunity to attend three interactive climate workshops.
- You **must attend the track measure and record** workshop during one of the workshop sessions.
- This catalog is a list of all the available workshops, along with a description of the workshop and the description of the speaker.





Mandatory Workshop

Track, Measure, Record

In the Track, Measure, Record workshop, Trisha will teach students how to quantify the impact of climate change mitigation through GHG emissions savings.

Trisha Henderson

Trisha Henderson has over 15 years of experience in municipal climate action, with expertise in environmental science and disaster management. She works to embed climate resiliency and inspire local action in her community. In her free time, she enjoys ultimate frisbee, pickleball, and spending time with her son and dogs.



Environmental Justice and Community-based Solutions

Environmental Justice and Community-based Solutions, explores the impact of pollution on communities and how youth can engage in environmental justice by connecting with their surroundings.

Faith Edem

Faith Edem is a sustainability leader with expertise in energy policy, climate finance, and climate justice. A 2023 Clean50 Emerging Leader, she focuses on youth mentorship and climate action.



A Walking Tour of Sheridan's District Energy Infrastructure

The 45-minute session explores district energy systems that deliver heating and cooling across campuses. Participants will learn about Sheridan's energy components, including renewable heat sources and thermal storage, and how these systems aid in municipal decarbonization.

Dave Clark

As Project Officer, Zero Waste Initiatives, Dave Clark is responsible for the overall administration and continuous improvement of the Zero Waste Sheridan program across Sheridan's campuses, including efforts to reduce waste generation, increase waste diversion rate, and promote materials recovery and circularity of resources while striving for Sheridan's long-term zero waste vision. In his previous role as Project Officer, Energy Management, Dave supported both Sheridan-centric energy projects, as well as acted as the Sheridan project manager on various projects that related to multiple Community Energy Plan (CEP) engagements, including the development and approval of the Town of Oakville's CEP.





EV Workshop

In this workshop, Tim explores why EVs are replacing gas cars and the future of self-driving technology.

Tim Burrows

Tim Burrows, retired VP of Forty Creek Distillery and University of Toronto graduate, Tim is also a board member of the Electric Vehicle Society and hosts the "Canada Talks Electric Cars" webinar.



ENERGY IMPACT

NATURE'S



Neighbourhood Eco Action Rangers

The Energy Impact Workshop teaches students about energy use, carbon emissions, and how to measure the carbon footprint of everyday devices. It also explores the environmental benefits of trees in mitigating emissions and provides practical strategies for reducing personal carbon footprints.

Nature's NEAR

Nature's NEAR is an HDSB Outdoor Education initiative that fosters environmental leadership by connecting elementary and secondary students. Managed by Grishnavie Sivasundaram and her high school co-op team, it deepens student connections to local environments.

Introduction to Energy Economics

In this workshop, Introduction to Energy Economics, he will cover energy savings, renewable energy, and GHG reductions. The workshop will explain efficiency vs. conservation and teach how to evaluate the economics and GHG impact of actions using tools like RETScreen.

David Katz

David Katz, founder of Sustainable Resources Management, has extensive experience with Bechtel, J&J, and Ontario Hydro.



WELLNESS WORKSHOP

In her Wellness Workshop, Eleanor offers practical exercises, including breathwork, grounding, and meditation, to enhance personal wellbeing and emotional regulation. The Wellness Workshop helps counter eco-anxiety, promoting inner peace and empowerment for effective participation in collective action.

Eleanor Hayward

Eleanor Hayward is a Holistic Facilitator with over 20 years of experience in massage therapy and personal development, focusing on empowerment and healing. She is also pursuing a degree in social psychology and political science.



SHERIDAN EDGE ENTREPRENEURSHIP PANEL



Leonard Dalipi – Sheridan EDGE

Leonard is a Program Manager at Sheridan EDGE with expertise in business strategy, financial services, and project management. He has extensive experience supporting entrepreneurship, both in Canada and internationally, with a special focus on impact entrepreneurs. Leonard is passionate about helping young entrepreneurs start and grow their businesses, having assisted over 300 Canadian entrepreneurs and hundreds more globally.



Francis Coral Mellon - Renewable Power Partners

Francis Mellon is the co-founder of Renewable Power Partners, a company specializing in renewable energy solutions for larger buildings. The company helps reduce electricity bills by installing energy-efficient equipment at no cost to clients. Revenue is generated by capturing the savings achieved from the building's reduced energy costs. For more information, visit <https://www.renewablepowerpartners.com>.



Nasim Naderi - INTOCHARGE

Nasim Naderi is the founder of INTOCHARGE, a company focused on sustainable energy projects such as EV charging stations, solar energy, and battery storage. INTOCHARGE is a licensed electrical consultant in Ontario, offering turnkey EV solutions from design to installation. With partnerships including Tesla and participation in OVIN, the company aims to make clean energy more accessible through innovative, sustainable practices.

For more information see www.intocharge.com