

ENGINEERING W Booth School of Engineering Practice and Technology

Carbon Mitigation

Circular Economy & Climate Change Certificate of Completion Program

Course Overview

This immersive 3-day conference-style program is for organizations and professionals addressing the changing landscape of regulatory frameworks, stakeholder pressures, and economic drivers. Foresight, strategic planning, and advancements are an integral part of innovative technologies. Implementing climate change strategies that address these pressures and reduce your organization's carbon footprint requires the tools to integrate an effective carbon mitigation plan.

COURSE STRUCTURE **20** HOUR TRAINING OVER **3** CONSECUTIVE DAYS

Learning Outcomes

- Understanding current and future carbon policy and the legislation landscape
- Successful transitions and technological examples through case studies
- How to identify carbon mitigation practices that would fit your organization
- Practical carbon mitigation prioritization tools that you can apply at different levels of organizational complexity and maturity

	Module 1
	Case studies and leadership approaches to carbon mitigation strategies
	Module 2 🛛 😣
	Regulatory carbon systems, emerging policy, and mitigation examples
	Module 3 🛛 😣
	Quantifying carbon impact, technological advances applied and researched in carbon mitigation
	Module 4 🙁
	Tools and techniques for measurement, where to draw the boundaries, and identifying where to focus your efforts
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	Module 5 🛛 🙁
j T	Tools and practices in quantifying, prioritizing and communicating mitigation projects

Admission & Tuition

Participants must hold or be completing a degree or diploma from a recognized university or college, hold a relevant certificate in sustainability from a recognized university, or have equivalent professional experience.



Course fees are subsidized for Canadian professionals, students, and individuals studying at Canadian educational institutions



I appreciated the mix of presenters which ranged from academics to working professionals in various sectors. Greg does a great job keeping the courses moving with a light, fun and friendly approach. I found that all topics presented were valuable to my growth and development, and have even started to incorporate some of the approaches demonstrated into a newly formed Climate Change Committee; within our offices. I would recommend anyone working within the public or private sector, looking to enhance their own knowledge around the challenges of Climate Change.

Mathew Hall | Director of Capital Projects & Strategic Services, Hamilton Conservation Authority





PAUL RAK President at VeriForm and VeriCUT



ADI DUNKELMAN Director, Carbon Policy at ClearBlue Markets



DAVID WHEELER Principal at Sustainable Transitions



RACHEL SHIN Senior Manager, Climate Change at Scotiabank

In partnership with



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