

Course Agenda

McMaster Certificate in Leading Transition

McMaster Certificates of Completion



ENGINEERING
W Booth School of Engineering
Practice and Technology

Developing leaders for transition to a low-carbon economy

Presentations from:



David Wheeler
Co-Founder,
Academy for Sustainable Innovation



Greg Zilberbrant
Principal, JBI Environmental Consulting
Program Lead, Circular Economy & Carbon Mitigation,
McMaster University

Justine Hendricks

SVP, Sustainable Business and Enablement
Export Development Canada



Peter Howard

Vice President, Project Development
Pond Technologies Inc.



Paul Rak

President,
Veriform
Caliber Tech



Over 3 days, you'll participate in...

Presentations

Corporate Leadership Case Study

- Implementing a low-carbon transition in a corporate environment
- Corporate leadership approaches for sustainable development

Technology Start-Up Leadership Case Study

- Creating value by addressing climate challenges with technology start-ups
- Low-carbon technology development and commercialization strategies

Personal Leadership Case Study

- Leading transition to a low-carbon economy through personal commitment
- Values-based strategic action to reduce CO₂ emissions while growing a business

Case Study on Corporate Capabilities & Culture

- Panel discussion with organizations leading transition
- Industry leaders currently implementing low-carbon strategies

Workshops

Understanding Context

- Political, economic, social, technical, legal and ecological drivers
- Understanding 'one planet' constraints to growth

Establishing Purpose, Vision & Framing a Strategy

- Managing Risk and creating new opportunities for value creation
- Building a product, market and financial case

Building Capabilities & Culture

- Applying different schools of thought to evaluate case study outcomes
- Understand challenges and repeatability within your organizations

Tools & Communication Strategies for Transition

- Establishing and connecting organizational drivers to UN SDGs
- Measuring internal and external stakeholders' priorities

[Register](#)

Program Delivery Partner



Location & Date

RBG Rock Garden
Burlington, Ontario

February 26-28, 2020