

National Seminar Program

Canadian Mechanical Contracting Education Foundation

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**Cut off date April
15th, 2010**

Introduction to Commissioning 2009/10

Building Tomorrow's Construction Leaders Today

When and Where...

Ottawa, ON – April 30, 2010
Location TBA

8:30am – 2:30pm

Cost...

Course Fee - \$235 + GST/HST
CMCEF Fee - \$215 + GST/HST

Payment...

Visa, MC, Amex
Invoicing for Members Only

Please Note...

Lunch will be provided

What Will You Learn?

The **Canadian Mechanical Contracting Education Foundation (CMCEF)** proudly presents this exclusive seminar on **Introduction to Commissioning 101**. The scope of this presentation will cover an overview of commissioning, commissioning requirements for LEED Standard, the roles and responsibilities of key persons for projects with regards to commissioning, the commissioning process and its deliverables.

Course Topics Include:

- What is Commissioning
- What is a Commissioning Agent
- Why do we Commission
- When does Commissioning start
- Level / Extent of Commissioning
- Commissioning Requirements for LEED Standards
- Benefits of Commissioning
- Responsibilities of Owner/Client, Design Consultant, Project Manager, Commissioning Agent, Contractor, and Property Manager
- The Commissioning Process
- Commissioning Activities: Pre-Design Phase, Design Phase, Construction Phase
- Commissioning Deliverables
- Benefits of Commissioning
- Return on Investment

Who Is The Presenter?

Mr. Bill Carson is presently employed by The Mitchell Partnership in Toronto Ontario, a Mechanical Consulting Engineering Firm with a strong commitment to the commissioning of buildings and their mechanical systems. To this end they have a dedicated commissioning group with Bill as the commissioning coordinator. Bill started in the electrical construction industry working in the field but soon joined management and has spent twenty years in the electrical contracting, twenty years in the mechanical contracting and the last ten years with Consulting Engineering firms. During these years his focus has been on project management and commissioning with the latter becoming his focus during the past twenty years.

Registration Information:

Registration Fee (\$235 + GST/HST)

CMCEF Fee (\$215 + GST/HST)

Company Name: _____ Contact: _____

Address: _____ City: _____ Province: _____ Postal: _____

Phone: _____ Fax: _____ eMail: _____

Attendee 1 + email _____ Amount (+ GST): _____

Attendee 2 + email _____ Less 10% - Amount (+ GST): _____

Attendee 3 + email _____ Less 10% - Amount (+ GST): _____

Method of Payment:

Invoice Me (Members Only)

Visa

MasterCard

American Express

Card Number: _____ Expiration: _____

Cardholder Name: _____ Signature: _____

Please Fax This Registration Form to **613.235.2793**