



## Canadian Club of Halton Peel

(Celebrating Our 26<sup>th</sup> Season)

**Thursday, February 23, 2012**

### **Oakville Conference Centre**

2515 Wycroft Road, Oakville, Ontario (QEW & Bronte Rd.), L6L 6P8

Registration/Cash Bar **6 pm**; Dinner **7 pm**

Students **\$15** Members **\$35** Non-Members/Guests **\$45**

## **Stuart Lunn, PhD**

### **Senior Environmental Advisor, Imperial Oil**

#### **“Canada’s Oil Sands: Responsible Development”**

Canada has the world’s third largest oil reserves, 97% of which are in the oil sands. Mining (shovels and trucks) and drilling are the two main methods used to recover oil sands. With 80% of the oil sands reserves too deep for mining, the drilling alternative uses advanced technology to inject steam, combustion or other sources of heat into the reservoir to warm the bitumen so that it can be pumped to the surface.

Stuart Lunn with degrees in Geological Engineering (BSc) and Civil Engineering (PhD) from Queen’s, has worked with Imperial Oil for 14 years. He is a noted expert in water issues including licensing, policy, and water use in conventional oil & gas production and in oil sands mining and drilling.

Canada’s oil sands present significant economic opportunities, but also pose environmental challenges. Stuart will outline how this resource is produced and where the oil sands fit into the global energy supply. He will also discuss how Imperial Oil and others are working to minimize their environmental footprint in oil sands development through continuous improvement in operations and advances in technology.

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### **Reservation Form – Thursday, February 23**

Reserve places for \_\_\_\_ Students (\$15); \_\_\_\_ Members (\$35); \_\_\_\_ Non-members (\$45).

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

E-mail (optional) \_\_\_\_\_

Telephone \_\_\_\_\_ amount enclosed \$ \_\_\_\_\_

Non-members reserving by telephone or e-mail, please provide Visa, M/C, Amex information

Cheques payable to **The Canadian Club of Halton Peel** can be mailed to:

283 River Side Drive, Oakville, Ontario L6K 3N3

**Please notify us of a cancellation by Tuesday, February 21.**

Email: [bwylie@globalserve.net](mailto:bwylie@globalserve.net) (Barry Wylie, President) Tel: (905) 827-6302 [www.canadianclub.ca](http://www.canadianclub.ca)

Memberships (12 months rolling) \$30 Single; \$55 Family; \$75 Corporate