



Society of Fire Protection Engineers

Southern Ontario Chapter

www.sfpesoc.com

MEETING NOTICE

DATE: Tuesday, October 20, 2009

TOPIC: **Perspective on Fire Safety Research and Education in Canada** - Beth Weckman, P.Eng., Professor, Mechanical and Mechatronics Engineering, University of Waterloo

ISSUE: Fire protection engineering is increasing in importance in Canada and around the world. Shortages of highly qualified people will become an issue in Canada over the next 10 years as significant numbers of practitioners and researchers retire. This talk will provide an overview of the worldwide need for fire safety engineers, as well as the fire safety infrastructure, programs and expertise that exist in Canadian universities and other countries. Joint research and educational initiatives between university researchers, industrial, government and fire service partners will be highlighted. Some thoughts will be provided on how the Canadian fire safety community can build a strong international presence for the future.

Beth Weckman, P.Eng is a Professor of Mechanical and Mechatronics Engineering at the University of Waterloo, a member of the UW Fire Research Group and Coordinator of the Fire Safety Graduate Program. She has been engaged in research, analysis and modeling of fire behaviour for over 25 years. She has been involved in many joint research and training exercises, investigating fire growth and smoke movement in residential structures, heat flux and radiation from fires, gas explosions, fire suppression and ventilation techniques. Prof. Weckman is a member SFPE, NFPA, ASTM and IAAI, as well as active in the Canadian Section of the Combustion Institute.

AGENDA: 11:45 am – 12:00 pm – Reception
12:00 pm – 12:45 pm – Lunch
12:45 pm – 2:00pm – Presentation

PLACE: Metro Toronto Board of Trade, First Canadian Place (Adelaide Street entrance-elevator on left to 3rd floor)

COST: \$50 – Paid Members* (\$55 - Without 72 hr. reservation or walk-in)
\$65 – Non-members, Unpaid Members, and Guests of Members
\$30 – Students and Retirees
Cheques should be made payable to “*SFPE - Southern Ontario Chapter*”

DRESS CODE: Business Attire or Jacket and Tie

RESERVE BY: Friday October 16, 2009 for the reduced member rate. Reservations are limited and on a first come first served basis.
Cancellations must be received at treasurer@sfpesoc.com by noon, Friday October 16, 2009, otherwise **No shows will be invoiced.**

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Advancing the Science and Practice of Fire Protection Engineering Internationally

CONTACT: Reserve with option to pay online (Paypal): <http://www.sfpesoc.com/Registration.htm>
or by E-mail, to Sheila Kerz, Treasurer at treasurer@sfpesoc.com

SFPE THOMAS CHIANG MEMORIAL AWARD:

In an effort to assist the next generation entering the Fire Protection Industry, the SFPE SOC are asking the membership to assist us in raising funds for the SFPE Thomas Chiang Memorial Award by increasing your luncheon or membership fees on a voluntary basis. The Chapter will match all funds donated. Visit our web site for more information about the award.

ATTENTION REGISTERED INSURANCE BROKERS:

Attendees to our luncheon seminars are now eligible for 1 hour technical RIBO credit for their Continuing Education requirements as registered insurance brokers in Ontario. Ask for your certificate by e-mail to ribocredit@sfpesoc.com.