



Canadian Society for Chemistry

RUBBER CHEMISTRY DIVISION

Société Canadienne de Chimie

LA DIVISION DE LA CHIMIE DU CAOUTCHOUC



### 61st Annual Technical Program

Thursday, June 3 & Friday, June 4, 2010

Holiday Inn, 30 Fairway Road South, Kitchener, ON N2A 2N2, Canada

**Registration Fee** for two-day seminar: CSC, ORG, QEG, & Rubber Division ACS members: **\$325**  
Non members: **\$400**

For Seminar Information, contact:  
Marvin Myhre @ (905) 687-1433  
Richard Pazur @ (734) 354-5533  
Steve Schmitt @ (519) 576-5565 x3048

#### Program Outline (8:30 am to 4 pm):

##### Day 1

**Theme: "Polymer Extrusion Essentials"**

Prof. Michael Thompson, Dept. of Chemical Engineering,  
McMaster University

8:30am	Registration and coffee/muffins
9:00am	<b>Extrusion Primer/Resin Properties</b>
10:30am	Refreshments
10:45am	<b>Extrusion Theory – part 1</b>
12:00pm	Lunch
1:00pm	<b>Extrusion Theory – part 2</b>
2:15pm	Refreshments
2:30pm	<b>Screw Design/Technologies</b>
3:45pm	Question Period
4:00pm	Closing Remarks

##### Day 2

**Theme: "Extrusion for the Rubber Industry"**

8:30am	Coffee/muffins
9:00am	<b>Extruders/Gear Pumps</b> – Jim Shroyer (Davis - Standard)
10:15am	Refreshments
10:30am	<b>Maintenance/Product Quality</b> – Jim Shroyer
12:00pm	Lunch
1:00pm	<b>Extrusion of Viton (FKM) and Vamac (AEM)</b> Ed McBride (DuPont)
2:00pm	Refreshments
2:15pm	<b>Extrusion of Hydrin (ECO)</b> – Sam Harber (Zeon Chemicals)
3:15pm	General Questions, Closing Remarks and Certificates.
3:30pm	Adjourn

Includes course notes, two buffet lunches as well as morning snacks and beverages.  
We also encourage you to submit questions in advance to richard.pazur@fngp.com.

Affilié avec - Affiliated with



L'ASSOCIATION des ELASTOMERES DU QUÉBEC  
QUEBEC ELASTOMERS GROUP



ONTARIO RUBBER GROUP

#### Pre-registration Only

**There will be NO on-site registration**

#### Registration Deadline

**May 20<sup>th</sup>, 2010**

Send cheque payable to "CSC – RCD"  
C/O Steve Schmitt  
AirBoss  
101 Glasgow St.,  
Kitchener, Ontario  
N2G 4X8

Please specify **who** the Cheque is payment for.

#### Chemistry and Chemical Engineering University Students!

**Up to 10 free registrations are available.**

Open to recent graduates/graduate students/postdoctorate fellows.

Please send resume and letter (250 words or less) explaining why you would like to attend and your future career aspirations.

**Application Deadline: May 1st, 2010**

Judging to be carried out by CSC rubber executive.

Please e-mail applications to rup@fngp.com