

In This Issue

[October 2010 Meeting](#)

[STLE Annual Meeting Updates](#)

[September Meeting Highlight](#)

[Future Meetings](#)

[Toronto Section Board](#)

[Join Our Mailing List!](#)

Meeting Fees

STLE Members - \$45
 Non-Members - \$55
 Students - \$20
 Retirees, transition members - \$25
 (Includes meal, refreshments & talk.
 Subject to change without notice and add \$5 if not pre-registered

Section Sponsors

STLE Toronto Section

October 2010 Newsletter

**October 2010 Meeting**

Tuesday, October 12, 2010
 The Old Mill
 21 The Old Mill, Toronto, Ontario
 (Click [HERE](#) for directions)

5:30 - 6:00 pm Hospitality
 6:00 - 7:15 pm Dinner
 7:15 Technical Presentation

Topic: Passenger Car Trends and the GF-5 / SN / GM Dexos1 Story

Presenter: Don Johnston, Lubrizol Canada Limited

Abstract: This presentation will focus on the market drivers, automotive hardware and lubricant response involved in the GF-5 / API SN / Dexos1 market event. Step changes in cleanliness, wear prevention, emissions, oil life and fuel economy are necessitating a new approach to crankcase lubrication. The content will include a brief review of standards leading up to and including the latest specifications and will lead into a discussion of the chemistry challenges presented to the formulating industry.

Biography: Don Johnston is the Regional Manger for Lubrizol Canada Limited. He has been with Lubrizol for nineteen years. Prior to that he worked with a major oil company in Fuels and Lubricants R&D, technical support and field sales. He is a graduate of the University of Toronto with a B.Sc. in Chemistry. In his spare time he enjoys flying and wood working.

If you might attend please contact Ed Milanczak at emilan@cogeco.ca.

Also, please pass this along to others in your company or to colleagues.

STLE Annual Meeting Updates

Annual Meeting Abstract Submission Deadline has been extended to Oct. 22



If you are interested in presenting your latest work during the 2011 STLE Annual Meeting you must submit an abstract of your presentation no later than **October 22, 2010** to the [abstract submission website](#). Abstracts of presentations should be between 100 - 150 words and must deal in one of the areas surrounding the studies of tribology and lubrication. The list of topics can be accessed [HERE](#).

If you have any questions, please contact [Merle Hedland](#) or call (630) 323-7212



~~~~~

### Nanotribology at the 2011 Annual Meeting

The Nanotribology technical committee invites you to submit papers for presentations in the area of nanotribology. Abstract submission deadline is just a few weeks away, **October 22, 2010**. In addition, for the first time ever, the committee will be offering a half-day course on the fundamentals and applications of nanotribology. This course will take place the Sunday afternoon before the conference. This event will be **FREE** to conference registrants.



[Information on Nanotribology session and course](#)

### September Meeting Highlight





Wayne Mackwood, Toronto Chair (center) and with Chemtura thanks the September speakers for their presentations. Mr. Ed Salek, STLE Executive Director (on the left) spoke on the new developments at STLE especially the on-line learning. Mr. Peter Drechsler, The Timken Co., Canton (right) spoke on Lubrication Fundamentals.

## STLE Toronto Section - Future Meetings

**Monday November 1, 2010 (Note: This meeting is on the MONDAY)**

**Joint Meeting with the ASHRAE Toronto Chapter**

**Topic:** Improving Lubrication in the HVAC Industry

**Speaker:** Chris Barnes, P.Eng., MBA, Honeywell Building Solutions

**Biography:** Studied Chemical Engineering at the University of Toronto and in the oil industry working for Petro-Canada Lubricants in R&D, Customer Service for OEM Specialty Fluids and Heat Transfer Fluids, and Field Technical Service. While studying for an MBA part-time at the Schulich School of Business, he accepted the position of National Sales Manager at Lubrication Engineers of Canada. After a decade in the lubricants industry Chris joined Honeywell Building Solutions (Canada's largest HVAC service



provider) in 2005 as an Account Executive and has won over a dozen Sales Awards including Honeywell's top honour, Presidents Club.

Chris is a member of Professional Engineers Ontario (PEO), the American Society for Heating, Refrigeration and Air-Conditioning Engineers (ASHRAE), and the Society of Tribologists and Lubrication Engineers (STLE). He was Chair of the Toronto Section of the STLE for the 2005 - 2006 year.

### 2010 - 2011 STLE Toronto Section Board

|                   |                         |                         |                                                                                                                    |
|-------------------|-------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Chair</b>      | Mr. Wayne A Mackwood    | Chemtura Canada Co/Cie  | 416-724-3653<br><a href="mailto:Wayne.mackwood@chemtura.com">Wayne.mackwood@chemtura.com</a>                       |
| <b>Vice Chair</b> | Mr. Paul Sampson        | Lubrizol of Canada      | 905-845-9565<br><a href="mailto:Paul.sampson@lubrizol.com">Paul.sampson@lubrizol.com</a>                           |
| <b>Secretary</b>  | Ms. Kimberly A Kriebler | Ontario Power Authority | 416-969-6205<br><a href="mailto:Kimberly.kriebler@powerauthority.on.ca">Kimberly.kriebler@powerauthority.on.ca</a> |
| <b>Treasurer</b>  | Mr. Ed Milanczak        |                         | 416-702-3107<br><a href="mailto:emilan@cogeco.ca">emilan@cogeco.ca</a>                                             |
| <b>Membership</b> | Mr. Behshad Sabah       | H.L. Blachford Ltd.     | 905-823-3200 ext. 471<br><a href="mailto:bsabah@blachford.ca">bsabah@blachford.ca</a>                              |

We look forward to another great year with the Toronto Section of STLE. If you have any suggestions or would like to see anything specific in our monthly newsletters, please don't hesitate to contact Ken Brown, Eco Fluid Center Ltd, at 416-466-3144 or via email at [kenbrown@fluidcenter.com](mailto:kenbrown@fluidcenter.com).

Sincerely,

STLE - Toronto Section

Email Marketing by

