



# Chapter News

## Chapter Executive 2003/04

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- ★ **Vice Chair** Edward Poon, P.Eng.  
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- ★ **Secretary** Remon Shekeib, P.Eng.  
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## Chair's Message



Hello to all. At our very successful AGM, I was elected as your new Chapter Chair, so this is my first message to you. We were fortunate to welcome Kim Allen, the new CEO and Registrar for PEO. He is a member of our chapter and our AGM was the first function he attended as a representative of PEO.

I hope you join me in thanking the members of last year's Chapter executive for their work and efforts in running the Chapter.

To introduce myself, I am a traffic engineer/transportation planner and have for the last seven years been running Mark Engineering out of the Town of Newmarket. I have been an engineer for 32 years and have worked for both the public and private sectors. I served as the Chapter's Education Director for the past three years.

The Chapter has a number of committees that are ably run, but all of which need more volunteers. One critical need is for structural engineers to volunteer to spend an hour or two assisting elementary school teachers in teaching structures and mechanisms, as part of our Engineer in the Classroom program. You don't have to teach, but you do have to explain how structures and mechanisms work. If you are willing to volunteer, please call the new Education Director, Susan Treki at 905-946-2212 or Susan Hastings at 905-727-0022 x 3245. If you have any questions or would like to help, please contact me at 905-836-4410, fax 905-836-9744, or email jeff.mark@peoyork.ca



ONTARIO SOCIETY OF PROFESSIONAL ENGINEERS

## Update

The Society's Annual General Meeting was held on May 10, 2003 at the Westin Prince Hotel in Toronto. OSPE's executives presented the 2002 financial report and discussed the achievements of the Society to date. In addition, Professional Members were asked to vote on proposed revisions to Society Bylaws and on a new Board Honoraria Policy. For additional information, please visit [www.opse.on.ca](http://www.opse.on.ca).



Earth Day Tree Planting Event in April



Hari Patel recruiting volunteers at AGM



Recipient Francis Wong (middle) with Bryon Wilfert, M.P. (right), and Eric Nejat (left) at AGM



Caroline and Matthew Xie at AGM

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## Congratulations and Welcome!

The Chapter Annual General Meeting was held on February 22, 2003 at Sheraton Parkway Hotel, Richmond Hill. New Executives for 2003 - 2004 were elected. Past Chair, Habib Sambar, P.Eng. thanked all executives for the hard work they put in to produce another year of well-organized events and wished every success for the new executives. Over 120 members, guests, families and friends attended the meeting and the dinner. Among our guests were Kim Allen P.Eng., CEO and Registrar, PEO; George Comrie, President-Elect, PEO and Bryan Wilfret, MP Oak Ridges. It was a fun-filled evening with dancing to the music from a live band.

The event was combined with the Winter Certificate Presentation Ceremony. A total of 22 new P.Eng. members received their certificates at the AGM. Please join us in welcoming the new members to the York Chapter.



Certificate Presentation Recipients: Yasar Ayub, Gordon James Bennet, Dan Cosmin, Issam Edmond Daaboul, Marc Andrea, DePiero, Dragan Dragovic, Ekaterina Ethier, Philippe Guillard, Eric Christopher Hammerling, Philip Ho, Pejman Khodarahmi, Yuen Kwan Li, Lei Lin, Philip Loong, Lucius Maitre, Paul Redkin, Remon Shekeib, Art Szczepanik, Yousry M. Tadros, Kenneth Tsang, Wing Fan Wong, Carmine Zambri

## Design Challenge 2003

Design Challenge, for Grades 7/8, was held on February 25, 2003 by the Education Committee during Engineering Week, at Sir William Mulock High School, Newmarket. It involved designing a scaled crevasse bridge out of pasta. 75 students in 15 teams participated. Judges included: Gerry Meade of PEO Central, Art Neizen of Ministry of Education, Susan Hastings of York District School Board, and Richard Hui of UofT. Corporate sponsors were: Vince's Country Market, Pizza Pizza, En-Sage, Mark Engineering, Snell Infrared, and York District School Board. First place went to 16th Avenue Public School, second place to Chartton Public School, third to Willowbrook Public School.

Susan Trekei P.Eng.



## Niagara Winery Tour -Nov. 1

Join us for a guided tour of 4 Niagara wineries: Stonechurch, Harbour Estates, Magnotta, & Eastdell with 3-course dinner at Eastdell winery. See website: [www.eastdell.com/bbistro.html](http://www.eastdell.com/bbistro.html)

**Saturday, November 1, 2003**

*Limited seating. Families and friends are welcome.*

**Cost:** \$60/person, includes transportation, tour, wine tasting, and dinner.

**Departure:** 8:30 am sharp. Hillcrest Mall, Yonge & Carville, Richmond Hill. **Return:** 10pm

**Payment:** Cheque/Money Order must be received by October 17, 2003, payable to: Profession Engineers Ontario, York Chapter P.O. Box 30505, 10660 Yonge Street, Richmond Hill, ON L4C 4H0

**Contacts:** Hari Patel 905-479-5550, or Sarah Jin 905-479-7791

I would like to reserve \_\_\_\_\_ seats (max. 2 per member) I have enclosed cheque/money order for \$ \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Tel: \_\_\_\_\_

Email: \_\_\_\_\_

## Engineers-in-Residence Program(EIR) calls for volunteers

EIR is PEO's flagship education outreach program. It helps match volunteer engineers with a school in their area. You can work as little as 6-8 hours a month, with the teachers to develop a custom program meeting the needs of the students and the school, through hands-on activities, presentations, career days, competitions, and science olympiads. Contact: EIR program at 416-481-7070, or [www.eir.ca](http://www.eir.ca) for more details.

## North Tech Fair 2003

North Tech Fair was held on April 24, 2003 at Fairwood Public School in Keswick.



Close to 1000 students, teachers and parents attended. Students were all ages, from kindergarten to Grade 12. Kids enjoyed hands-on displays and the pamphlets describing engineering as a career choice.

Other exhibitors included Nortel, Scholastic and CIBC.

Susan Trekei P.Eng.





# Dinner/Certificate Presentation

Saturday, October 25, 2003

*Inspiring Speech by Danish Ahmed\**

## Markham Golf & Country Club

9064 Woodbine Avenue, at 16th Ave., Markham Tel. 905-477-7200/7711

A special event for members, families & friends  
to meet and enjoy a served dinner, certificate  
presentation, and be motivated by Danish Ahmed's  
inspiring and energizing presentation on

*"Timeless Truths in Time Management"*  
Danish will show how distinctions can empower our communications

**\*Ahmed is a high energy speaker, entrepreneur,  
and author of "A Dictionary of Distinctions"**

Reception: 6:30 p.m.

Dinner: 7:00 p.m.

Speech: 8:00 p.m.

Certificate Presentation: 9:00 p.m.

**\$36 per person (early bird) by October 3, 2003**

\$40 per person after October 3, 2003

Includes dinner, wine, door prizes, and entertainment

(Vegetarian menu available with prior arrangement at time of ordering the tickets)

**Cheque/money order must be received, by Friday, October 10, 2003 at:**

York Chapter, PEO, P.O. Box 30505, 10660 Yonge St., Richmond Hill, ON L4C 4H0

**For further information, please contact Hari Patel at [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com), 905-479-5550**

Tickets will be held for you at the door.



Cut along here

### York Chapter Dinner/Certificate Presentation - Saturday, October 25, 2003 - Ticket(s) Order

I would like to order: \_\_\_\_\_ ticket(s),  
\_\_\_\_\_ \$36 (by Oct. 3) \_\_\_\_\_ \$40 (after Oct. 3)

Food choice: Chicken \_\_\_\_\_ / Filet of Sole \_\_\_\_\_ /Vegetarian \_\_\_\_\_

I have enclosed a cheque/money order for \$\_\_\_\_\_.

Please contact me to confirm my order.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Town/City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_ Fax \_\_\_\_\_





## Professional Engineers Ontario

This newsletter is published for the benefit of the 4,600 members of the York Chapter, Professional Engineers Ontario. Its main goal is to communicate the Chapter's activities and views and to be a voice of our members. Hence, your comments, letters to the editor and guest articles are welcome.

We reserve the right to edit submissions for length, clarity and style. The Newsletter content does not necessarily reflect the opinion or policy of the council of Professional Engineers Ontario, nor does the association assume responsibility for the opinion expressed.

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### York Chapter Professional Engineers Ontario

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## Coming Events/Calendar

- Sept. 16 - Federal SR&ED Tax Planning
- Oct. 9 - Intellectual Properties Seminar
- Oct. 25 - Dinner & Certificate Presentation
- Nov. 11 - Toyota Plant Tour in Cambridge
- Sept. 25 - Tax Planning for Self-employed
- Oct. 15 - Living wills/Power of Attorney
- Nov. 1 - Winery Tour
- Dec. 2 - Mechanical Design Seminar

Contact Hari Patel Email: [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com), or 905-479-5550, for details. Or visit [www.peoyork.com](http://www.peoyork.com) for update

### Federal SR&ED Tax Planning - Sept. 16

Come and learn more about the SR&ED (Scientific Research and Experimental Development) program, which is an incentive to companies to perform R&D in Canada. Accounting for about 25% of all Federal R&D spending, the program provides about \$1.5 Billion a year in tax credits to approximately 11,000 claimants.

**Place:** Richmond Hill Public Library, 1 Atkinson St., Richmond Hill

**Date:** September 16, 2003

**Time:** 7:00 pm to 8:30 pm

**Speaker:** Denis R. Boulay BSC, CGA

**Contact:** Hari Patel at 905-479-5550, or, [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com)

### Tax Planning for the self-employed - Sept 25

Come and learn more about the tax considerations for self-employed consultants and small business owners. Topics included:

- Tax advantages/disadvantages of incorporating
- Employment income vs. business income
- Many more tax saving ideas.

**Place:** Canada Room, Markham Civic Centre,

101 Town Centre Blvd., Markham (NW corner of Warden & Hwy 7)

**Date:** September 25, 2003

**Time:** 7:00 pm to 9:00 pm

**Speaker:** John Scholz B.Comm., C. A.

**Contact:** Hari Patel at 905-479-5550, or, [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com)

### Intellectual Properties, Patents - Oct. 9

By popular demand, the Intellectual Properties, Patents, Copyrights and Ownership Seminar is back.

Come and learn more about these topics, and how they can benefit you in your professional practice.

**Place:** Berczy Room, Holiday Inn, 7095 Woodbine Ave., Markham  
(1 block north of Steeles on Woodbine Ave.)

**Date:** October 9, 2003

**Time:** 6:30pm to 8:30 pm

**Speaker:** Peter Kappel B.A.Sc., P.Eng., LL.B.

**Contact:** Hari Patel at 905-479-5550, or, [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com)

### Living Wills/Power of Attorney - Oct. 15

Come and learn more about the Living Wills and Power of Attorney for Personal Care and Property required under the Health Care Consent Act and the Substitute Decisions Act.

By preparing a Power of Attorney, you can ensure your property is managed by someone you trust, when you can no longer make the decision for yourself.

**Place:** Richmond Hill Public Library, 1 Atkinson St., Richmond Hill

**Date:** October 15, 2003

**Time:** 6:30 pm to 8:30 pm

**Speaker:** Bryan R. Dale M.A.Sc., M.B.A, P.Eng., J.D.

**Contact:** Hari Patel at 905-479-5550, or, [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com)

### Toyota Plant Tour, Cambridge - Nov. 11

Come join PEO York Chapter's special tour of the Toyota Motor Manufacturing Plant at Cambridge. You will see how the Toyota cars, e.g., Corolla, are assembled. Demonstrations of state-of-the-art technology and management will be quite educational and informative.

Cost: \$10 (Transportation and snack)

Very limited seating. Reserve your seats early. First come, first served!

**Date:** November 11, 2003

**Departure:** 12:00 noon sharp. **Return:** 7:00 pm

Hillcrest Mall (Yonge & Carville, Richmond Hill)

**Tour Time:** 2:00 pm to 5:00 pm

**Contact:** Hari Patel, email [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com)

### Mechanical Design Seminar - Dec. 2

Come join PEO York Chapter's technical seminar on "Real-Time Collaborative Assembly Modeling in a Distributed Team Design Environment" - An Effort to Collaborative Computer Aided Design. Speaker's research program focuses on area of design and manufacturing integration.

**Place:** Richmond Hill Public Library, 1 Atkinson St., Richmond Hill

**Date:** December 2, 2003

**Time:** 6:30 pm to 8:30 pm

**Speaker:** Professor L. Chen Ph.D (Purdue). Dept. of Mechanical & Industrial Engineering, UofT.

**Contact:** Hari Patel at 905-479-5550, or, [hari.patel@peoyork.com](mailto:hari.patel@peoyork.com)