

# SOCIETY of MANUFACTURING ENGINEERS

## TORONTO CHAPTER 26

### FEBRUARY 2003



<http://www.sme-toronto-26.org/>



## Tour: Waste Management from a Manufacturing Viewpoint: Husky Injection Molding

Thursday February 20, 2003

Registration starts at 6:30 pm, Tour at 7:00 pm  
530 Queen Street South, Bolton, Ontario, L7E 5S5; 905-951-5000

[www.husky.ca](http://www.husky.ca)

**SIGN-UP REQUIRED BY FEBRUARY 13 '03**

This will be a rare opportunity to see how a company that has won top awards for its waste management procedures in fact manages its waste. Glen Atkinson, Director EHS Husky IMS Ltd., will give an overview of the Husky waste and recycle program.

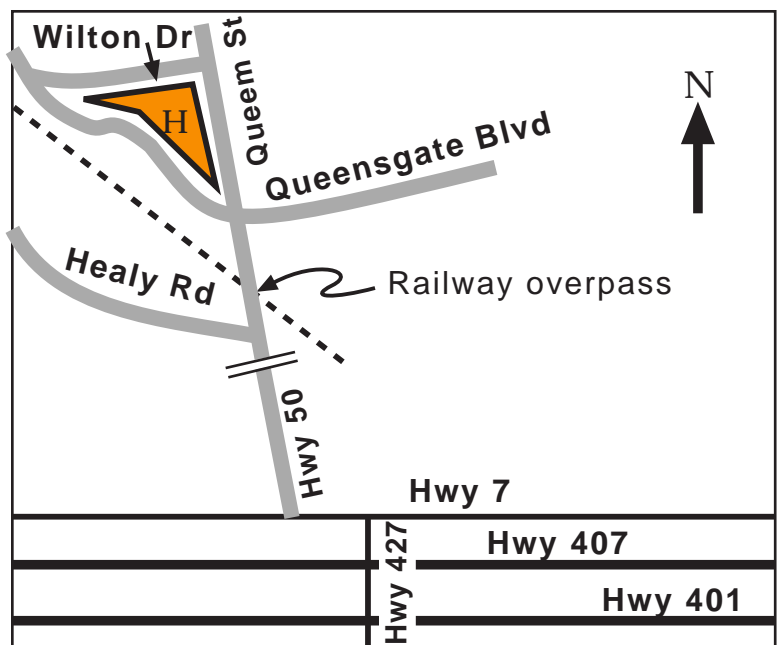
Husky was founded in 1953 by Robert Schad. The first product - a snowmobile called the Huskymobile - did not succeed, but the name remained. In 1958, Husky built its first mold, which produced plastic coffee cups. Because the mold was capable of running faster than existing machines could, in 1961 Husky designed and built its first injection molding machine. The company has since specialized in providing integrated system solutions.

Husky was listed as number two in the list of 50 best corporate citizens in 2002. Corporate Knights says, "A well-run corporation can help sustain the communities that sustain it by contributing to public programs through the payment of its full taxes and even picking up the slack or innovating public goods in space where the government cannot or will not.

Where are these well-rounded companies lurking, and who is the best? In the US, there has been a ranking of the Best 100 Corporate Citizens since 1996. Up to now, no such list existed in Canada. In 1997, the FP 500 took a stab at listing Canada's most responsible corporations. However, they were not ranked and the idea was abandoned after only one year. Now, The 2002 Corporate Knights Best 50 Corporate Citizens in Canada Annual Ranking lists Canada's best 50 well-rounded corporations for everybody to see for the first time in our country's history." For more information, see the Corporate Knights web site at [www.corporateknights.ca](http://www.corporateknights.ca).

<http://www.sme-toronto-26.org/>

### Husky in Bolton, Ontario



Please use the Wilton Drive entrance. The Advanced Manufacturing Building front entrance will be open between 6:30 and 7 pm for SME guests.

**REGISTRATIONS REQUIRED BY FEBRUARY 13, 2003.**  
Register today for this event with Loris Giuricich 416-448-2225, [Lgiurici@celestica.com](mailto:Lgiurici@celestica.com) or Ken Kogej 416-274-2540, [Ken-dante.msn@attcanada.net](mailto:Ken-dante.msn@attcanada.net)

\$10 for members (CMMA & CTMA included), \$20 for non-members, student members \$5.

## Mark Your Calendars: THIS SEASON: Topics & Schedule 2002-03

**Thursday March 20: Oshawa Truck Assembly Plant,** at 6:00 pm. This plant makes the full size Chevrolet, Silverado, & GMC Sierra. The plant is 3.1 million sq. ft. with over 3,400 employees.

**Thursday April 10: TBD**

**Wednesday May 22: Linda Hassenfratz, President of Linamar Corporation** will be the speaker at this years joint society dinner hosted by the Grand Valley Chapter of OACETT. The participating organizations compliment each other on many different professional levels and this will give us the opportunity to network and learn more from each other. The regional chapters for PEO, the SME will act as joint hosts. The following societies are currently being invited to participate: ASM, ASQ, CIM, CSIE, CSCE, CSSE.

Wednesday June 4: TBD

## NB: Please -update Your Information

*Please* check that your information in the SME headquarters database is correct!

Phone (toll free): 1-800-733-4763. Website:  
<http://www.sme.org/>

You can renew your membership on line by clicking on "Renew Membership" in the Member Services section.

## Executive Committee

We are looking for volunteers to form a telephone committee. This would involve spending maybe half an hour a week doing a little member relations building and "taking the pulse" of our membership by telephone. The goal is to poll our members as to the kind of program that would be useful to them professionally and to promote Chapter activities to our members. Any takers? Please phone Amalesh Chakraborty, 416-894-5168 or email [camalesh@sympatico.ca](mailto:camalesh@sympatico.ca)

## The SME Chapter 26 Bulletin

The **SME Chapter 26 Bulletin** is published eight or nine times a season by the Toronto Chapter of the Society of Manufacturing Engineers (SME). The SME provides support for people and industries in manufacturing by providing opportunities for networking, professional development and technical information.

Headquarters of this 70 year old professional society are in Dearborn, Michigan. For more information or to join, phone or email the Chapter Chair, Amalesh Chakraborty, at 416-894-5168 or [camalesh@sympatico.ca](mailto:camalesh@sympatico.ca) or Headquarters at 1-800-733-4763. Talks and tours put on by the Chapter are listed on the Chapter web site at [www.sme-toronto-26.org](http://www.sme-toronto-26.org) Headquarters web site is at [www.sme.org](http://www.sme.org)

## Your Company Flyer Bulletin Enclosure Opportunity

Chapter 26 is offering companies the opportunity to enclose their company flyer in our monthly Bulletin mailing. The piece to be included must meet the following criteria:

- 500 folded flyers ready for stuffing into a #10 envelope supplied by 1 week after copy deadline.
- Is of interest to our membership - is manufacturing oriented (we don't want life insurance or travel brochures)
- Weighs less than 3 sheets of 8.5 x 11 in 20 lb bond paper. Larger items could be negotiated.

We reserve the right to reject pieces we do not feel to be consistent with our professional goals and objectives. Our mailing list is currently over 400 manufacturing professionals. The current price is \$300 per issue. We reserve the right to change any of the above items without prior notice. For more information please get in touch with Ken Kogej, 416-274-2540 or [Ken-dante.msn@attcanada.net](mailto:Ken-dante.msn@attcanada.net)

## Executive Meetings

**EXECUTIVE MEETINGS 2003 6:30 pm start:**  
**NEW LOCATION:** George Brown College Technology Board Room, C302, Casa Loma Campus, 160 Kendal Ave (Davenport and Spadina). Map at <http://www.gbrownc.on.ca/campuslocations/index.html#CasaLoma>

Tuesday, February 11  
Tuesday, March 11  
Tuesday, April 8  
Tuesday, May 6  
Tuesday, June 3

For additional information on the next meeting phone 416-894-5168 or email: [camalesh@sympatico.ca](mailto:camalesh@sympatico.ca) or [Ken-dante.msn@attcanada.net](mailto:Ken-dante.msn@attcanada.net)

## Bulletin Copy Deadlines

**NOTE: Send material to Jenny Ono Suttaby at [jono@jentekcompany.com](mailto:jono@jentekcompany.com) by the following dates for inclusion in the upcoming Chapter Bulletin:**

March Issue: by Feb 14  
April Issue: by Mar 7  
May Issue: by April 11  
June Issue: by May 2

## Note: The Joseph R. Benedetto Scholarship

The Application Form for the Joseph R. Benedetto Scholarship is available on the chapter web site at [www.sme-toronto-26.org](http://www.sme-toronto-26.org).

## EXECUTIVE LIST

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Our continuing thanks to Professor Mark Fox, U of T, for hosting the Chapter's web site on his server at <http://www.novator.com>

## *New opportunity to help "bridge" a student to a regular member:*

**Are you a senior, regular or associate (SRA) member** looking for a way to help student members transition into regular members once they graduate so that you can mentor them as they step into the work world?

**Or are you a soon-to-graduate student** who wants to stay on with SME but you're not sure you'll be able to afford the increased dues of regular membership?

A new SME program, launched January 1, 2003, is designed to help meet both challenges. The new "Member Bridge Program" provides an opportunity for SRA members to cover the first year of dues (\$45 for the first year of basic membership) for just-graduated students who might otherwise lose contact with SME.

SME offers a vast amount of resources for soon-to-graduate students, and we offer as many, if not more, resources to help recent graduates find their second jobs and continue to evolve their skills! This Member Bridge Program will help expose more young people to these critical resources for the young professional - resources like the SME "Find a Job" and "Find an Expert" services, live and on-line librarians, certification programs, networking opportunities to build personal contacts, and many more.

**Interested SRA members can participate in a variety**

**of ways:** You can select a specific student, or students, you would like to "bridge."

You can select a specific student chapter from which you would like a student, or students, selected for bridging.

You can indicate how many students you would like to bridge and have SME Headquarters identify a student based on a random selection from the names submitted by faculty advisors who serve as leaders of our student chapters.

We are currently collecting from faculty advisors the names of potential "bridging" students from the pool of students with graduation dates of May/June 2003. (All students will have agreed to participate and have their names included as bridging prospects.)

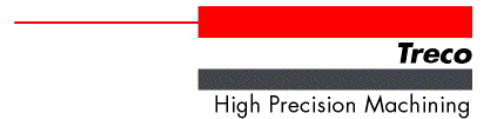
SRA members interested in "bridging" can call the SME Service Group at (800) 733-4763, or check out our Web site [www.sme.org/gradgift](http://www.sme.org/gradgift). There is no limit to how many students you can "bridge," but please note that this contribution is not tax-deductible.

If you decide to participate in the Member Bridge Program, you will be told which student(s) you have bridged and can contact them as a coach and mentor. Young members will continue to shape the future of SME, and you'll be glad you helped!

# Many Thanks to our BULLETIN PUBLICATION and WEB SITE SPONSORS:



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Information and links at: <http://www.sme-toronto-26.org/>

## *Member Benefit: Free e-Learning*

As an SME member, you are entitled to an exciting benefit that also promotes the use of e-learning in the manufacturing community. SME is pleased to offer members four free e-learning courses, which change every six months.

The four free courses currently being offered are Project Management: The Fundamentals, Project Risk and Procurement Management, Presentation as a Management Tool and Dynamics of Interpersonal Communication.

To take advantage of the current free e-learning classes, SME members should simply log on to [www.sme.org/learningcenter](http://www.sme.org/learningcenter), log in as a member, and create a profile within the SME LearningCenter.

## *Certification testing available on-line*

SME is pleased to offer on-line testing as a convenience option for examinees. Among the many benefits of on-line testing are:

- Immediate results - no waiting
- Printable profile of test results immediately available
- Accurate tracking of time during exam - no risk of human error
- Detailed diagnostic reporting by topic area
- Flexibility of exam dates, times and locations

Any PC with Internet access is a potential exam site; date and time can be arranged with exam monitor.

For further information about on-line testing, contact the SME Certification Department at [cert@sme.org](mailto:cert@sme.org), or call (313) 271-1500, Ext. 1811.

## *Welcome to the New Executive!*

Welcome to the new members of the executive, Amalesh Chakraborty Chair, Son Nguyen Chair-Elect, Wen Chen Treasurer, and Rick Marme Secretary. As space allows, there will be brief biographies on these new Executive Members.

**Amalesh Chakraborty, Chair**, has a very versatile and mixed background. He has a Bachelors degree in Mechanical Engineering and two Masters, one in Mechanical Engineering (CADD/CAE) and the other in Operations Research. He is a licensed Professional Engineer in the province of Ontario and has worked in variety of industries from Steel to Textile to Medical Equipment to Office Equipment Design and Manufacturing. He is now a professor at George Brown College in Toronto. Amalesh also owns an Engineering Consultancy devoted to Multidisciplinary Engineering Integration and is a member of ASME. In his spare time (which is very scarce) he participates in plays and theatres. Last summer, Amalesh directed a theatrical production during

an International Drama Competition held in Toronto, in which the Best Actress award was won under his direction.

**Wen (Wendy) Chen, Treasurer**, graduated with a M.A.Sc. degree from the University of Toronto majoring in robotics & automation. She is now working as a controls engineer at IntelVac in Georgetown, Ontario. With a background in both electrical and mechanical engineering, she is interested in implementing automation applications in manufacturing. Wen enjoys cooperating with other SME Chapter 26 executives and working for our members

**Rick Marme, Secretary**, has been a senior member of the SME for 5 years and several years prior as a student member in Toronto and Vancouver. He has been around manufacturing his whole life. He now owns and operates a Tool Design Business that produces designs for Plastic Injection Molds and Progressive Stamping Dies as well as Full Product designs. For more information on Rick or the company go to <http://axis-design.org> on the web.