



The Manufacturing Society
Northern Lights Chapter # 370

The Northern Lights

Newsletter — November 2009

For the latest information check-out
<http://chapters.sme.org/c370/>

If you would like to be added to our monthly newsletter visit:
<http://maillists.bijouenhancements.com/lists/>

NEED A FEW GOOD TEAM MEMBERS!!!



**The Northern Lights Chapter is looking for
Executive Council Volunteers for the 2010 year**

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SME Northern Lights Chapter 370 proudly presents

5S System of Workplace Organization

The term “Lean Manufacturing” has been in use for nearly twenty years, and many organizations worldwide have been applying lean principles for much longer than that. However, despite the tremendous success many companies have seen, only a few firms in Western Canada have begun to explore what lean thinking can do.

When companies first start down the path toward lean production, one of the first tools to be used is 5S. This system helps organize and stabilize the production system, and gets the organization used to standards and improvement. A successful 5S program is the vital foundation upon which further lean improvements can be built.

This hands-on workshop will introduce the importance and benefits of the 5S system. Participants will learn first-hand how 5S works in production and office settings, and how to apply it to start their lean journey. The session will be led by Dave deJong, who has been involved in design, manufacturing, testing, and training for over twenty years. He is currently the Principal of Caprica Consulting Limited, helping several local manufacturing companies with mechanical engineering and lean manufacturing projects.

PLEASE NOTE: Because of Honouring Remembrance Day, the presentation will be held on Tuesday, November 10th.

WHERE TO GO!

University Faculty Club
11435 Saskatchewan Drive

Tuesday, November 10th , 2009

Social Time: 5:30 to 6:30 pm

Dinner: 6:15 to 7:15 pm

Chapter Business & Presentation: 7:15 to 8:30 pm

COST: \$30 members
\$30 first time guests
\$40 non members
\$10 student members
\$15 student guests

Member pricing is always extended to members of other technical societies such as ASM, AWS, CWA, NACE, CSME, ASME, etc.

**Please RSVP by 4:00 p.m.
Monday, November 9th, 2009.**

RSVP Online for our event at

<http://maillists.bijouenhancements.com/sme/>

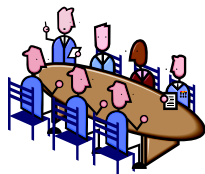
PLEASE DO NOT “REPLY” TO THIS NEWSLETTER

The SME Northern Lights Chapter normally holds technical meetings on the second Wednesday of each month except for the month of July and August.

REMEMBER...

Students and student members that attend the SME dinner meeting have a chance to win a FREE dinner drawn at the end of the meeting.

Northern Lights Chapter Executive 2009



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The Northern Lights Announcements



The Northern Lights is looking for a few team members to be Chapter Executive Council

The SME Northern Lights Chapter will be looking for a new team of volunteers to help take care of chapter business as Executive Council. Getting involved with the chapter's executive allows you to participate directly in setting the direction of the local SME chapter and to participate in exciting projects such as cutting a SMART car in half. Organizing and participating in chapter events also provides considerable opportunity to network within Edmonton's manufacturing community. We also offer a monthly complementary supper during executive meetings, and your time counts towards professional development hours.

If you are interested in getting involved through an executive position or on a committee supporting the executive, please email or give any of the current Executive Council a call to discuss these opportunities.

Thank you...

for reading the *Northern Lights*. If you are interested in presenting at a SME dinner, please contact Nolan Serink at nolans@titanlogix.com. Kindly include the field you are working in and the subject you are interested in presenting to the chapter members and guests.

Remember to keep SME information current

- We do not wish any of our members or friends to miss a newsletter. Please make sure to inform the newsletter editor of any changes to your email or employment address.
- If you have any newsworthy stories or information, we would be pleased to include it in our newsletter, subject to editorial approval.
- If you know of anyone who would like to receive this newsletter, please send them to <http://maillists.bijouenhancements.com/lists/>. The best part about it—it's FREE!!



We are pleased to present a one-day seminar on

Lean Techniques and Implementation – Continuous Flow

with Gary Loblick, P.Eng., MBA

Continuous flow is the ultimate objective of lean production. However, achieving and sustaining continuous flow in our operations is not an easy task. In spite of all our kaizen events and continuous process improvements, we still see erratic flow, fluctuating inventory accumulations, variable output, batching, excessive transportation and motion, and ineffective use of human effort. In this one-day workshop we will look at creating continuous flow through cell and process design. We will demonstrate the thought processes and application of the tools by looking at creating a continuous flow work cell through a local industry case study. Additionally we will look at establishing cell performance metrics that will help us to sustain our flow and act as a starting point for further improvements.

We are pleased to announce that Gary E. Loblick will be our presenter for this seminar. Gary has presented all of our *Lean* series seminars, and we look forward to learning more from him!

PREREQUISITE SEMINAR : **NONE**
KNOWLEDGE REQUIREMENTS OF LEAN MANUFACTURING: **BASIC**

Seminar attendees will receive a copy of the book *“Creating Continuous Flow”* by Mike Rother and Rick Harris, as well as a notes package from the presentation.

Missed our seminar on Introduction to Lean Manufacturing? No problem. Basic knowledge of Lean Manufacturing is required for this seminar, but, if you have attended any presentations or taken any courses on Lean Manufacturing your knowledge base will be sufficient. If not, please read the book *“Lean Thinking”* by Womack and Jones, Free Press Publishing. This is available through bookstores and the NAIT library.

November 27, 2009 (Friday)

Alberta Research Council, Edmonton

	Before October 31, 2009	November 1 thru November 20, 2009
SME Members*	\$295	\$345
Non-Members	\$345	\$395
Students	\$100	\$150

To register visit <http://chapters.sme.org/370/seminars>

* Member pricing is extended to members of other societies such as ASQ, ASM, AWS, NACE, etc.



Northern Lights Chapter 370
Serving Edmonton and Area

Where Manufacturing Comes Together.™

THE PRESENTER

Gary E. Loblick, P. Eng., MBA

GARY E. LOBLICK is currently a Consultant and Senior Executive Coach specializing in Process Innovation, with unique skills in operational implementation of transformation, revitalization, and turnaround programs. Spending the majority of his 30 year career as an owner, President/CEO, or Senior Manager in large and small manufacturing-based industries, he has assisted with corporate expansions, manufacturing and operations improvements, and re-vitalized dying companies or divisions. President and General Manager, Gary has successfully launched lean initiatives in a number of organizations over his career.

As President of The Winslow Group, Gary works with client companies as a Lean Manufacturing Implementation Coach. Highly skilled in the implementation of Innovation Best Practices, including Lean Manufacturing, he focuses on key leverage points that produce the fastest impact on bottom line profits. He believes in developing people, the power of the team, continuous improvement, and learning organizations. As acting CEO/COO he is extremely effective in developing strategic alliances, partnerships, and new marketing channels, having developed and successfully completed major alliances, technology transfers, and business development projects in Europe, Asia, Australia, and North America. Gary co-wrote and presents the Lean Manufacturing course for NAIT Continuing Education. He is a member of CME's Alberta Board of Directors, and still owns and operates a small manufacturing operation in the Edmonton region.

REGISTRATION

Registration is to be done online at <http://chapters.sme.org/370/seminars>. Payment is done through the same website via Paypal. Offline registration, and other payment methods, may be arranged by contacting Dave deJong (contact information below)

There is no on-site registration. Receipts and directions will be provided only by email unless otherwise specifically requested.

Limited Seats – Register soon to get early bird discounts and ensure a place.

Early registration ends October 31, 2009 and all registrations end November 20, 2009

For any questions or for further details, please contact Dave deJong

Tel: 780-819-7049

email: caprica@shaw.ca



Northern Lights Chapter 370

Serving Edmonton and Area

Where Manufacturing Comes Together...

We are pleased to present a Luncheon Conference on

Lean Manufacturing Initiatives

To enhance productivity and make their businesses more viable, many manufacturers are initiating Lean Manufacturing programs to streamline their enterprise. That said, knowledge of lean resources that are available to businesses can aid in the effective deployment of a Lean Manufacturing program.

Speakers from Alberta Finance & Enterprise and The Canadian Manufactures & Exporters will speak of programs and resources available to help make lean initiatives a success. Attendees will learn of government incentives for lean, the obstacles many companies face in implementing lean, and the best practices to overcome these obstacles and effectively implement a lean program. To better understand the aspects of best practices of lean, attendees are also invited to participate in a discussion forum towards the end of the presentation about their experiences of lean. If there is a specific topic that you would like to hear discussed, please forward your suggestion to Sherif Labib at hutta@hotmail.com.

All attendees to the conference will have a chance to win a free SME membership.

We look forward to seeing you at the conference, so please take a moment and register below.

Saturday, November 7, 2009

Meridian Banquet, 4820 – 76 Ave, Edmonton

Price: \$10.00

Presentations: 10:00 am – 12:00pm

Lunch: 12:00pm – 1:00pm

To register visit: <http://maillists.bijouenhancements.com/sme/lean/>

* Member pricing is extended to members of other societies such as ASQ, ASM, AWS, NACE, etc.