



# THE WAVEFORM



The Newsletter of **SME**,  
**Society of Manufacturing Engineers**  
 Northern Colorado Chapter No. 354  
**January 15, 2008** Volume 13 Number 1  
<http://chapters.sme.org/354/>

## Successful Initiatives: Why are they so Rare ?

Tuesday January 15, 2008

See Meeting Details  
 On  
[Bulletin Board, page 3 Inside](#)

Most, if not all, of us have participated in one or more improvement initiatives. We recognize that improvement projects are typically started with the intent of completing them on time, within budget, and with effective results. However, statistics show the number that actually achieves these objectives to be dismally low. For this month's meeting we welcome Triche Guenin, principal/owner of Partners Through Change, Inc. Her presentation will take a look at basic Project Management – critical factors to have in place before even undertaking an initiative as well as components of a project plan to facilitate the probability of success. She'll also discuss what defines "success" and how it can be measured. Perhaps most important, we'll look at popular business initiatives and some success stories and engage in interactive discussion, providing the audience an opportunity to share their experiences and lessons learned.



Partners Through Change, Inc. is a process improvement consulting firm that facilitates organizations through operational changes, resulting in increased efficiency and effectiveness. Ms. Guenin's specialty is in the area of implementation, specifically focusing in the areas of ISO/TL/AS 9001, Six Sigma, Performance Excellence, and Lean Thinking. Her credentials include: MBA, BS – Industrial Engineering, Quality Examiner for Baldrige National & Colorado's CPEX Award Programs, ISO/TL Lead Auditor, AS Auditor, Certified Quality Manager, Six Sigma-Black Belt, Lean Certified (WIP, SME), Certified Production & Inventory Manager, Project Manager Professional, and Denver Business Journal's "Woman of the Year" (2004): Consultant Category.

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## From the Chair

Greetings Chapter Members:

As I start this year of service, I intend it to be for you. My benefit is learning about manufacturing processes and issues as I go along. So, let me know what you want for content in meetings and subjects for tours. In other words, what will make you interested in participating?

Organizing our events takes a lot of cooperation, and our special event in December was no exception. Special thanks to Bob Cotton for making restaurant arrangements and setting up the presentation at DigitalGlobe. About the only thing he didn't control was the weather.

Keeping us on track for over three years as Chairman, Don Larsen made a sizeable contribution of time and talent. Don, as many past-chairmen, will continue to be active in the guidance of our Chapter, particularly in developing programs. Further, Don has accepted the position of Chairman-Elect.

Stan Moeller has ably served many terms as Treasurer, and now is effectively handing that task over to new member David Niss.

Continuing as Bulletin Editor is Doug Segura. He does much of his service behind the scenes. Don't forget that he can use content. We also accept paid ads, to a very targeted audience.

Also continuing is Chuck Otoupalik in Certifications, and also as "Reservations Meister". And Bill Faulkner continues as Retention Chair. Bill is another of several past-chairman who remains very active.

Another new member volunteered for service, Lee Thornhill as Secretary. His career took a very positive turn recently, but it will put him in Europe for over a month. Thus we need a temporary secretary. The position is the best to learn how the Chapter operates. Let me know if you would like to know more about this short-term opportunity.

For a Prosperous Manufacturing New Year,

**Andy Keller**

Chapter Chairman

303 772 4801 9 am - 9 pm

[andy@humanfactorsdesign.biz](mailto:andy@humanfactorsdesign.biz)

**Attention Members and Readers!**

Are you looking for an outlet for your writing and reporting or critiquing skills? Would you like free admission to our next SME meeting and presentation or tour? If so Chapter 354 will be delighted to receive a feature article from you. Just follow these guidelines:

-The article must be related to manufacturing, engineering or other technical interest. It could even be about a hobby of yours if it has some technical elements. Other examples include a local manufacturing company, a new technology, a member of the chapter, the most recent SME tour or technical presentation.

-The article length must be a minimum of 1 column (Times Roman, 12pt font, approx 300 words) and a maximum of 2 columns.

-Article submissions will be reviewed by me and will be selected for that month or subsequent months, depending on how many we receive. I will let you know as soon as possible when your article will be published.

-Free admission can be used at any SME meeting in the following three months after your article was published.

-Submit as many articles as you want, every month that you want. Once an article has been selected, it will not be selected again.

-You must submit before the bulletin article dead line.

Deadline dates are:

-January 25

..-February 29

-March 28

-April 25

-May 30

-Submit your articles to me via email. Word documents work best. Then look in the bulletin to see if your article was selected!

We are looking forward to learning more about your world.

Doug Segura

SME Chapter 354 Bulletin Editor

[dsegura@ecentral.com](mailto:dsegura@ecentral.com)

**January Bulletin Board**  
**Chapter 354 SME Monthly Meeting**

**Triche Guenin - Successful Initiatives:  
Why are they so Rare?**

A Topical Presentation At  
**Shorty's BBQ**

300 Main Street  
Longmont, CO 80501

**Date:** TUESDAY, January 15, 2008

**Time:** 5:30 – 6:30 Executive Committee Meeting  
6:00 – 6:30 Networking (Please be careful not to interrupt the Executive  
Committee Meeting which will still be in progress)  
6:30 PM Meal by **Shorty's**  
6:30 – 6:45 Chapter Business Meeting  
7:30 – 8:30 Presentation by Triche Guenin

**Special Instructions:** You must have reservations. Bring a Friend!  
Reservations will be accepted until Friday, January 11, 2008  
Please place your reservations with  
**Chuck Otoupalik, 303-939-5862, [cotoupalik@ball.com](mailto:cotoupalik@ball.com)**

**Event Price:** Members - \$15  
Non-Members - \$17  
Seniors(60+)/Students/Unemployed - \$12  
Cash or check only

**DIRECTIONS:**

**From the NORTH---** I 25 South to Exit 236, toward Longmont. Shorty's is on the Northwest corner of Main Street and 3<sup>rd</sup> Avenue. The entrance is on the 3<sup>rd</sup> Avenue side and free municipal parking is available just East of the Restaurant. It is also possible to take Hwy 287 South into Longmont (287 is Main Street in Longmont).

**From the SOUTH---** I 25 North to Exit 236, toward Longmont. Shorty's is on the Northwest corner of Main Street and 3<sup>rd</sup> Avenue. The entrance is on the 3<sup>rd</sup> Avenue side and free municipal parking is available just East of the Restaurant. It is also possible to take Hwy 287 North into Longmont (287 is Main Street in Longmont).

## **PeopleHirePeople Jan 19th - Highest Number of Job Seekers in January**

Learn alternatives to Internet job boards, on-line applications and traditional networking. PeopleHirePeople Job Search Seminar demonstrates: "where to search", "who to contact" and "what to ask" to build an effective and responsive Job Network. This seminar has been presented to major universities' graduate MBA programs.

**Saturday, January 19th, 2008, 8:30 am to noon at Embassy Suites Hotel, 7525 East Hampden Avenue, Denver, CO 80231. Due to corporate sponsorship by H&R Block Financial Services this seminar is free for Colorado professionals. To register, contact Lee Cross or Al Peterson 800-520-2220 or 719-630-7400 lee.cross@hrblock.com. More information at [www.peoplehirepeople.com](http://www.peoplehirepeople.com).**

Kathleen Conners

[kathleen@peoplehirepeople.com](mailto:kathleen@peoplehirepeople.com)

[www.peoplehirepeople.com](http://www.peoplehirepeople.com)

OFFICE (303)790-0354

FAX (303)790-9378

CELL (719)338-3862

## **Manufacturing Engineer needed for opening in California**

Products are Battery chargers, Inverters/chargers, Power supplies, DC converters, Distribution panels, DC power conditioners, Charging accessories, Meter, junction boxes, Terminal strips, and test equipment for marine, communication and emergency vehicle applications. Looking for people with DFM experience and designing layout of manufacturing facility. Please call Frank for details 805-650-8888 x160.

## Bronze Level Lean Certification Exam Review

CAMT and the Colorado chapters of SME and AME are hosting the 3-hour Bronze Level Lean Certification Exam on the morning of Friday, January 11th, immediately preceded by a two day Exam Review.

The review will provide an overview of the salient information of the four core reference materials upon which the exams for the Lean Certification are based. Review courses are not meant to be training, but a way to understand the exam, organize your reference material and refresh your memory.

**Please note: You must read the required reading material before attending the review course.**

**Price for 2-day Exam Review: \$650**  
**Price for SME or AME members: \$550**

A \$50 discount is offered to those whose company sends three or more employees.

EXAM REVIEW DATES: January 9 & 10, 2008, 8 a.m. – 5 p.m.

EXAM DATE: Morning of January 11, 2008

LOCATION: 1625 Broadway, Ste. 820, Denver, CO 80202

For more information or to register for any CAMT event, please contact Merrily Hill Smith at [merrily@camt.com](mailto:merrily@camt.com) or 303.592.4087.

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### What's Happening?

#### SME Chapter 77

Contact Gabriel Chihoski, Chapter Chairman, [gchihoski@earthlink.net](mailto:gchihoski@earthlink.net)

#### IIE Chapter 32

Contact Don Pritchard, Chapter President and VP, Programs, [donpritch@frii.com](mailto:donpritch@frii.com)

#### ASQ

Contact Gerry Naugle, Boulder Section Chair, <mailto:gnaugle@earthlink.net>

#### APICS

For information, visit [www.apicsnoco.org](http://www.apicsnoco.org)



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8 to 9 issues per year

Send ad to:

dsegura@ecentral.com

# Issues	Ad Cost per issue			
	Ad Size			
	Full Page	Half-page	Quarter-Page	Business Card
	9.5 x 7	9.5 x 3.5 or 4.75 x 7"	4.75 x 3.5	2.25 x 3.5"
1	\$ 60.00	\$ 45.00	\$ 30.00	\$ 15.00
2	\$ 51.00	\$ 38.25	\$ 25.50	\$ 12.75
3	\$ 48.00	\$ 36.00	\$ 24.00	\$ 12.00
4	\$ 45.00	\$ 33.75	\$ 22.50	\$ 11.25
5	\$ 42.00	\$ 31.50	\$ 21.00	\$ 10.50
6	\$ 39.00	\$ 29.25	\$ 19.50	\$ 9.75
7	\$ 36.00	\$ 27.00	\$ 18.00	\$ 9.00
8	\$ 30.00	\$ 22.50	\$ 15.00	\$ 7.50
9	\$ 30.00	\$ 22.50	\$ 15.00	\$ 7.50

*Society of Manufacturing Engineers  
 Chapter #354  
 1445 Twin Sisters Drive  
 Longmont, CO 80501*

<p align="center"><b><u>2008 Chairman</u></b></p> <p>Andy Keller, CPE ret        Human Factors Engineer        303 772-4801        Fax 303 772-9229  <a href="mailto:andy@humanfactorsdesign.biz">andy@humanfactorsdesign.biz</a></p>	<p align="center"><b><u>Chair Elect</u></b></p> <p>Don Larsen        Brocade Communications        720 558-3337 w  <a href="mailto:dlarsen@brocade.com">dlarsen@brocade.com</a></p>	<p align="center"><b><u>Treasurer</u></b></p> <p>David Niss        david.niss@covad.net</p>	<p align="center"><b><u>Secretary</u></b></p> <p>Lee Thornhill        lethornhill@yahoo.com</p>
<p align="center"><b><u>Webmaster</u></b></p> <p>JD Allen  <a href="mailto:jamdallen@gmail.com">jamdallen@gmail.com</a></p>	<p align="center"><b><u>Membership</u></b></p> <p>Bill Faulkner, CMfgE        Design Engineer        (303) 466-9570  <a href="mailto:Bfaulkner4@msn.com">Bfaulkner4@msn.com</a></p>	<p align="center"><b><u>Bulletin Editor</u></b></p> <p>Doug Segura        Ball Aerospace        303 533-7380 w  <a href="mailto:dsegura@ecentral.com">dsegura@ecentral.com</a></p>	<p align="center"><b><u>Certification and Reservations</u></b></p> <p>Chuck Otoupalik        Ball Aerospace        303-939-5862 w        303 678-8414 h        Fax 303.939.6263  <a href="mailto:mailto:cotoupalik@ball.com">mailto:cotoupalik@ball.com</a></p>
<p align="center"><b><u>SME Headquarters</u></b></p> <p>313 271-1500        800 733-4763        313 271-2861 fax  <a href="http://www.sme.org/">http://www.sme.org/</a></p>	<p align="center"><b><u>SME Chapter 354 website</u></b>  <a href="http://chapters.sme.org/354/">http://chapters.sme.org/354/</a></p>		