

ASQ FOX VALLEY SECTION 1208

Newsletter – March, 2013

General Meeting

Healthcare professionals are urged to attend

The next general meeting will be held on

Tuesday, March 05, 2013 at:

Villa Olivia
1401 West Lake Street
Bartlett, IL
630-289-1000

Please visit our website: <http://www.asq-foxvalley.org> for a map and directions to this meeting.

Program: 5:30 - 6:00 Networking
6:00 - 6:30 Pre-Dinner Presentation
Chuck Gates – **OH NO!!! Not Another Lean Presentation**
6:30 - 7:30 Dinner
7:45 – 8:30 After Dinner Presentation
Chuck Gates – **Enhance Your Career with a Lean Certification**

Speaker

Charles (Chuck) A. Gates, Jr.
Retired Caterpillar Division Manager
Lean Certification Master Instructor and Lean Exam Proctor
SME Certification Oversight and Appeals Committee Member

Key Experiences:

- Retired Caterpillar Inc. Division Manager with 40 years of work experience which included global, managerial responsibilities for product design, manufacturing

engineering, quality engineering, six sigma, lean, factory operations, human resources, training, and management development.

- 28 years of teaching experience as an adjunct professor for a wide variety of technical and professional courses at the graduate level.
- Active Board Member for the ASQ Fox Valley Section 1208, the SME Chicago Chapter 5, and the APICS Fox River Chapter 207.
- SME International Certification Oversight and Appeals Committee.

Awards and Certifications:

- Certified Quality Engineer (CQE)
- Certified Manager of Quality (CMQ)
- Certified Manufacturing Engineer (CMfgE)
- Certified in Production and Inventory Management (CPIM)
- Certified Supply Chain Professional (CSCP)
- Olivet Nazarene University Excellence in Teaching Award
- Master Certification Instructor

Educational Background:

- Master of Science, Purdue University, Industrial Technology.
- Bachelor of Science, University of Illinois, Management.
- Associate in Applied Science, Illinois Central College, Manufacturing Technology.
- Four-Year Machinist Apprentice Graduate, Caterpillar Inc.

Chuck and his wife Sally have three sons and five grandchildren. Chuck enjoys family activities, teaching, course development, volunteering, and attending Corvette events.

Meeting Abstract

Title: OH NO!!! Not Another Lean Presentation

Abstract: This is the LAST Lean Presentation that you will need. Chuck will answer the ongoing question, “Which continuous improvement process is the best practice?” Is it Lean? Is it Six Sigma? Is it Theory of Constraints? The presentation will compare the basic tools for sustainable continuous improvement for any industry and make a solid case for applying the tools as the starting point. Some contend that there must be a culture shift before the continuous improvement techniques can effectively be deployed. This presentation will focus on establishing new patterns of behavior and how that momentum can drive attitudes and culture.

Title: Enhance Your Career with a Lean Certification

Abstract: The Lean Certification Process will be presented. Four professional organizations have partnered to provide and administer the three Lean Certifications. The Lean Body of Knowledge provides the rubric (content) for the Lean Certifications. There are three levels for the Lean Certification Process. The first level is Lean Bronze Certification (LBC), the second level is Lean Silver Certification (LSC), and the third level is Lean Gold Certification (LGC). The presentation will address the following elements for Lean Certification:

1. Lean Body of Knowledge
2. Requirements for Lean Certification
3. Recommended Study Materials
4. LBC Exam Review Course
5. Computer Based LBC Exam Flexible Schedule
6. Total Cost to Become Lean Certified

Reservations

The deadline for reservations is Friday, Friday, March 01, 2013.

Please make your reservations on-line at <http://www.asq-foxvalley.org>

Menu

- * Hot Rolls & Butter
- * Homemade Soup du Jour
- * Country Salad (Tossed Greens with Shredded Carrots, Red Cabbage, Cucumbers, Tomatoes, Onions top with Chef's Special Dressing and Croutons)
- * Coconut Chicken (Baked boneless breast of chicken coated with coconut, with mango kiwi and red pepper relish, topped with colada sauce)
- * Twice Baked Potato
- * Fresh Broccoli
- * Dessert: Carrot Cake
- * Beverages (included): freshly brewed coffee, decaf, iced or hot tea

- * Cash Bar: Public bar in the lounge located in front of the meeting room.
- ** **Vegetarian Option** (if requested in the meeting reservation): Pasta Primavera

Please indicate in the Special Request section when making your reservation

Cost

The cost for this meeting is \$20.00, and is \$21.00 for credit card payments which are only available through our website using Pay Pal. Credit cards cannot be accepted at the meeting.

ASQ Section 1208 Letter from the Chair

Members & Colleagues,

By the time you see this, Presidents' Day will have gone by and much of Engineers Week, too. Engineer's Week is always the third full week of February and usually contains George Washington's Birthday, February 22. This year Engineer's Week is February 17 through February 23rd.

We have many engineers in quality. There are, of course, quality and reliability topics covered in most of the basic engineering disciplines. The Industrial Engineering curriculum officially includes the quality discipline as part of the standard Industrial and Systems Engineering set of courses for an undergraduate degree.

The point here is that whether or not you view yourself as a “Quality Professional” or as an “Engineering Professional” these disciplines and areas are closely related.

If you receive this note, prior to February 23rd, and you should, check out the following link:

http://www.dupageeweek.iit.edu/free_events.html

for the Engineer’s Week activities day at the Illinois Institute of Technology, DuPage Campus in Wheaton on Saturday February 23rd. If you have younger children in school, they are welcome at this event to gain more understanding of the Engineering profession.

I would just like to say, Brent Tadsen our speaker at last month’s member meeting was extremely interesting and energetic—he offered and made many key points about transitioning to a Lean, Six Sigma organizational culture, applicable to any organization in any type of business or service area.

I am sure you will find this month’s speaker, Chuck Gates, extremely interesting as well. Chuck, our Section 1208 Education Chair, has strong expertise in Lean Manufacturing and solid experience at Caterpillar. Please see the details in this Newsletter, then plan to join us for this meeting.

We are looking forward to seeing you at our next Member Meeting, March 5th.

Bob Kutter
Chair, Section 1208
(630) 881-6439

Getting Hired

This is a new section of the newsletter. If you are looking for a job or looking to fill a position, we can post it here. Do not include your entire resume, but only a thumbnail of your qualifications or what you are looking for, preferably with a link to your Linked-In account (see below) or website.

Get Connected.

Of course, this goes without saying. We all know that most jobs are found through networking, but how do you network? There are probably as many answers as people answering the question, but there are a few of these that most everyone would agree with.

Networking is not about calling friends and becoming a pest. It is about being visible, and being at the right place at the right time, so you can be available when someone needs someone with your skills. But how many places can you be at?

In today’s society, with more and more interactions being electronic, your electronic presence is important. One of the no-brainers is participation in social networks – no, not Facebook. But why not be on Linked-In?

If you are not, maybe you should be. Getting started is easy, and all it takes is a few hours in front of your terminal, building your profile and getting connected with others. Does Linked-In work? I have no access to hard statistics, but I do know of one person who joined our company because someone found them on Linked-In, and one person we lost the same way.

So, go on, give it a try, and next month, we will give you a couple more tips... ☺

Labros Hatzilabrou
 Quality Manager, Elgin Plant
 Ball Food & Household Products
 office: 847-888-5633; cell: 724-216-7905

ASQ Certification Programs

ASQ Certification Programs	Exam Registration Deadline	Exam Date
Lean Bronze Certification (LBC)	Two Weeks Prior to Exam	Proctored On-Site
Certified Six Sigma Green Belt (CSSGB)	April 12, 2013	June 1, 2013
Certified Quality Auditor (CQA)	April 12, 2013	June 1, 2013
Certified Quality Engineer (CQE)	April 12, 2013	June 1, 2013
Certified Quality Process Analyst (CQPA)	April 12, 2013	June 1, 2013

Interactive Web Courses

Certified Six Sigma Green Belt (CSSGB) Exam Review Web Course

Mondays, 10:00 a.m. to Noon CDT on April 1, 8, 15, 29, May 6, and 13, 2013

Certified Quality Process Analyst (CQPA) Exam Review Web Course

Tuesdays, 10:00 a.m. to Noon CDT on March 19, 26, April 9, 23, May 7, and 21, 2013

Certified Quality Auditor (CQA) Exam Review Web Course

Wednesdays, 10:00 a.m. to Noon CDT on March 27, April 3, 10, 17, May 1, 8, 15, and 22, 2013

Lean Bronze Certification (LBC) Exam Review Web Course

Wednesdays, 6:00 p.m. to 8:00 p.m. CDT on April 24, May 1, 8, 15, 22, and 29, 2013

Certified Quality Engineer (CQE) Exam Review Web Course

Thursdays, 10:00 a.m. to Noon CDT on March 14, 21, April 4, 18, May 2, 9, 23, and 30, 2013

Web Course Fee

\$350 per course per participant.

Veterans

There is a 50% course fee discount for active military and honorably discharged military veterans.

Study Materials

Participants must purchase the study materials for each course. This cost ranges from \$175 to \$200 depending on the course.

<u>Exam Fees</u>	ASQ Member	Non-members
Certified Six Sigma Green Belt (CSSGB)	\$209	\$359
Certified Quality Process Analyst (CQPA)	\$189	\$339
Certified Quality Auditor (CQA)	\$269	\$419
Lean Bronze Certification (LBC)	\$449	\$690
Certified Quality Engineer (CQE)	\$269	\$419

Contact Chuck Gates at education@asq-foxvalley.org

ASQ Benefit for Unemployed Members

Unemployed ASQ members receive a discount on their membership dues based on consecutive years of membership.

If you've been unemployed for at least 90 days and are a Full, Senior or Fellow Member, you may qualify for a discount of between 50 – 100% of your dues.

To review the eligibility requirements, visit

<http://asq.org/members/account/unemployment.html> (ASQ login and password needed to access this information). The *Unemployment Program Application* can be found at <http://rube.asq.org/members/leadership/mbrapp/unemployment.pdf> (member login and password also needed).

Meeting Calendar

Date	Location	Speaker	Subject
Tuesday, September 4, 2012	Courtyard Banquets 3S200 State Route 59 Warrenville	Bill Hooper	1. What is Six Sigma and How to teach statistics to a non-technical audience 2. The Power of the simple DOE How a three-factor, two-level eight-run designed experiment can improve almost any process
Tuesday, October 2, 2012	St. Andrews Golf & Country Club 2241 Route 59 West Chicago	Matt Kroll	1. Lean Six Sigma in a Non-traditional Manufacturing Environment: Discovering the Need 2. Lean Six Sigma in a Non-traditional

			Manufacturing Environment: Deep Dive
Thursday, November 8, 2012	TBA	Dr. Manu Vora	1. Principles of Change Management 2. Sustainable Change Management
Tuesday, December 4, 2012	Riverside Receptions 35 North River Lane Geneva	Ray Stuchly	Time Management and Goals, Developing Your Goals
Tuesday, February 5, 2013	Mill Rose Restaurant 45 South Barrington Road South Barrington	Brent Tadsen	Case Study
Tuesday, March 5, 2013	Villa Olivia 1401 West Lake Street Bartlett, IL 630-289-1000	Chuck Gates	1. OH NO!!! Not Another Lean Presentation 2. 2. Enhance Your Career with a Lean Certification
Tuesday, April 2, 2013	TBA	TBA	1. TBA 2. TBA
Tuesday, May 7, 2013	St. Andrews Golf & Country Club 2241 Route 59 West Chicago	1. Mohammad Khan 2. Mary Erlain	1. Scholarships Presentation 2. Communications

ONLY TWO MORE WEEKS TO APPLY
ASQ - SECTION # 1208 SCHOLARSHIP
(One Time \$2,000.00)

**For Children and / or Grand Children of Section # 1208 Active
Members
Open to High School Seniors or Undergraduate College
Students**

APPLICATION REQUIREMENTS:

- 1) Provide applicant's grade transcript indicating class size, rank, grading system used, SAT and /or ACT scores for High School Seniors, and grade point average for College Undergraduates.
- 2) A letter of recommendation from a current high school guidance counselor or college professor, etc., indicating the characteristics which make the applicant distinctive, and deserving of the scholarship.

- 3) The name and address of a person at the school / college who can be contacted for further information.
- 4) Proof that the father or mother or grand parent of the applicant is a member in good standing of ASQ Section 1208. For this requirement submit a copy of both sides of the parent's (or grandparent's) **active** ASQ membership card.
- 5) Proof of relationship of the ASQ Section 1208 member to the applicant. For this requirement submit a copy of applicant's birth certificate or adoption papers of the applicant or proof of applicant's relationship with the grand parent.
- 6) A short letter from the applicant to the scholarship committee describing:
 - To what colleges you have applied and what will be your major (H.S. Seniors)?
 - What are your financial needs? Identify the cost of a year of college, support from your parents, other grants or scholarships, and money you have earned and how earned.
 - What charitable or volunteer (not for pay) activities have you been involved with within the last three years? Briefly describe the activities and give the name and phone number of persons who can verify the activities.
 - Briefly describe why do you believe that you are deserving of this scholarship?
- 7) **Write an essay, 500 to 700 words, on the importance of quality products and / or services to the future of our country. (Please type double spaced.)**

NOTE: TO BE CONSIDERED, ALL OF THE ABOVE MENTIONED DOCUMENTS MUST BE SUBMITTED IN TOTAL TO THE ADDRESS SHOWN BELOW. INCOMPLETE APPLICATIONS (MISSING ANY ONE OF THE ABOVE MENTIONED DOCUMENTS) WILL BE NOT CONSIDERED AND WILL BE DISCARDED. APPLICATIONS POSTMARKED LATER THAN THE APPLICATION DEADLINE, MARCH 4, 2013, WILL NOT BE CONSIDERED.

**ASQ - Section # 1208 Scholarship Committee
Fox Valley Section # 1208
American Society for Quality
P. O. Box 88937
Carol Stream, IL 60188-0937**

Spring 2013 Quality Education Seminar

Propelling Your Quality Career into the Future...

Statistical Methods
 Problem Solving
 Quality Systems
 Team Leadership

ASQ Milwaukee has provided high value education and training to the community for over 30 years

- Survey says: 100% of respondents would recommend to others.
- 93% rate training as good or better than other training taken.
- Instructors average a rating of 9 out of 10.



Time 8:30am - 4:30pm each day
Location Waukesha, WI at I-94 & WI-164 (M A Bldg.)
Credits 0.7 RUs or CEUs per day
Price* 1day:\$275 2day:\$400 3day:\$500 4day:\$600
Refreshments, lunch, and materials included
 10% group discounts for three or more from same company

For course descriptions, instructor bios, registration information, and updates, please visit our website:

www.ASQmilwaukee.org/QS

Mix and Match the courses that are best for you!

The American Society for Quality can help you learn about quality: how to use time-tested principles and methods to improve the work you do, whatever it may be.



	Saturday February 23 2013	Saturday March 2 2013	Friday March 8 2013	Saturday March 9 2013
Quality Systems	FMEA and Mistake-Proofing	Quality Audits To Add Value	Gage R&R	Supplier Quality & Use of PPAP
Statistical Methods	NEW Statistics for Dummies	NEW Advanced SPC Techniques	NEW Application of Sampling Error	Data Analysis
Problem Solving	A3 Problem Solving	NEW Visual Management		Value Stream Mapping
Team Leadership Skills	NEW Time Mgmt, Prioritization & Organization Skills	Building Your Reputation as a Quality Leader	Emotional Intelligence & Accountability to Engage Quality Teams	Use of Facts and Data for Decision Making

DWD012/21/P102

* Prices are per unique individual. Registration price increases after 2/11. ** Please see website for full details.