

ASQ FOX VALLEY SECTION 1208

Newsletter – January/February 2013

General Meeting

The next general meeting will be held on

Tuesday, February 05, 2013 at:

Millrose Restaurant
45 S Barrington Road
South Barrington, IL
847.382.ROSE

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

Brent Tadsen – **The Basics of Lean and Six Sigma**

6:30 - 7:30 Dinner

7:45 – 8:30 After Dinner Presentation

Brent Tadsen – **Lean Transformation**

Speaker

Brent Tadsen

Partner, Adaptive Business Solutions

Brent Tadsen is a GE certified Master Black Belt and partner at Adaptive Business Solutions. Before joining Adaptive, Brent was a top rated Lean and Six Sigma trainer. Additionally, he was a member of the GE Corporate team which helped facilitate GE's adoption of Lean thinking principles and integrate Lean thinking with the existing Six Sigma culture.

Brent's Lean experience transverses numerous industries and business models. He has applied Lean in flow manufacturing, make-to-order manufacturing, maintenance repair and overhaul, and transactional environments while working at GE Appliances, GE Healthcare, GE Railcar Services, GE Asset Intelligence. Most recently he has helped more than a dozen companies ranging in size from \$10MM - \$4B.

Meeting Abstract

Title: *The Basics of Lean and Six Sigma*

Abstract: The first half of the presentation will provide the audience with a general understanding of the term Lean, or as some refer to as Lean thinking or Lean manufacturing, and how this methodology can be applied to all types of businesses and functions. Additionally, the audience will learn the basics of the DMAIC Six Sigma problem-solving methodology, and how it is utilized in a Lean thinking organization. Follow up 45 minute discussion:

Title: *Lean Transformation: a practical guide to applying lean thinking in your business*

Abstract: The second half of the presentation provides an overview of the Lean Transformational Framework™, a practical guide built based on decades of real world experience, designed to help organizational leaders to dramatically improve the organization's ability to create value for external customers, internal process owners, and shareholders alike. The moderator will walk the audience through the three primary phases of transformation: 1) Understand, 2) Stabilize, and 3) Continuously improve, detailing the necessary steps and practical advice on how to execute the framework.

Reservations

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

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

Menu

BREAD & BUTTER

MILLROSE HOUSE SALAD - Served with peppercorn ranch and lemon basil dressings on the side.

CHICKEN PICCATA - Lemon caper with orzo primavera and chardonnay sauce
Chef's selection of starch and vegetable.

Dessert: Chocolate Lava Cake

Beverages (included): Non-alcoholic drinks

* Cash Bar

** **Vegetarian Option:** VEGETABLE RAVIOLI - if requested in the dinner reservation.

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,

It seems like a long time since I wrote to you. The Holiday Season has come and gone and here we are in a new year with several weeks already history.

The other day I rediscovered several travel cases of old cassette tapes I recorded decades ago to play in my car. Remember when we had cassette tape players in our cars? That's history. Amazingly these tapes are in good shape and still play. Yes, I still have a home stereo system with a cassette tape recorder/player. All this hardware still works fine after several decades. I find all this a bit amazing.

The question to ponder is, do I really need quality that is this good? Is the quality in the tapes—the fact that they are still playable? Or is the quality in the tape recorder/player unit and the related stereo system? It all has to work, or I do not get to listen to any music. I am pleased, of course that it all still works—but now I feel like I have to sit down and listen to all my old cassette tapes. This will take many, many hours.

Turning now to current Section business and opportunities—this Section is extremely fortunate to have not only a well staffed Section Leadership Committee (SLC) but an extremely active and fully engaged SLC serving our members.

As the second part of this Member year starts, we are continuing to support your educational, networking, and program needs and requests. For example, we have several plant tour opportunities being pursued and are planning to have at least one tour before the end of this year.

Although we do have a well staffed SLC, we have a number of key functions that can always use additional committee members and support. We can almost always find functions fitting your interests. If you are interested in becoming more actively involved as a Chair or as a member of one of our committees, please contact us so we can work together to help you become more engaged and involved.

I am looking forward to seeing you at our next Member Meeting, see details in this Newsletter—and now I have to get back to listening to my old “high” quality cassette tapes and stereo system.

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

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

Exam Fees

	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

Waubonsee Community College Sugar Grove Campus Certification Review Courses

Course	Dates	Time	Course Fee
CQE	February 28 and March 7, 2013	9:00 a.m. to 3:00 p.m.	\$459

Web Courses

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 7, 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.

ASQ Exam Fees:	Certification	ASQ Members	Non-members
	CMQ/OE	\$339	\$489
	CQA, CQE, CRE	\$269	\$419
	CQI, CQT, CQPA	\$189	\$339
	CSSGB	\$209	\$359
	CSSBB	\$309	\$459
	LBC	\$449	\$690

Other Two-Day Certification Review Courses at Waubonsee Community College

<u>Review Course</u>	<u>Dates</u>	<u>Time</u>
Certified Manufacturing Technologist (CMfgT)	2/01/13 & 2/08/13	9:00am to 3:00pm
Certified Manufacturing Engineer (CMfgE)	2/01/13 & 2/08/13	9:00am to 3:00pm
Certified Associate in Project Management (CAPM)	2/12/13 & 2/19/13	9:00am to 3:00pm.
Project Management Professional (PMP)	3/05/13 & 3/12/13	9:00am to 3:00pm

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	TBA	TBA	1. TBA 2. TBA
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

**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...

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.

Statistical Methods
Problem Solving
Quality Systems
Team Leadership



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



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

Date: 11/21/2012

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