



Newsletter



FOX VALLEY SECTION

October, 2014

General Meeting

The next general meeting will be held on

Tuesday, October 07, 2014 at:

Villa Olivia
1401 W, Lake Street
Bartlett, IL

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
6:30 - 7:30 Dinner
7:45 - 8:30 After Dinner Presentation

Dimensioning and Manufacturing (Pre-Dinner)

By Thomas Gehrke

Geometric Tolerancing and Six Sigma

(After Dinner)

By Thomas Gehrke

Menu:

- TBA
- Cash bar
- Vegetarian option available

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Program Details

Dimensioning and Manufacturing Pre-dinner

This presentation will cover the importance of extension and dimension lines of a design on the manufacturing process. It can affect tolerancing, order of operation, and an interpretation of the print that can cause vast differences in quotes by suppliers.

Geometric Tolerancing and Six Sigma

Post-dinner

The speaker will go on to explain how geometric dimensioning and tolerancing (GD&T) can solve many of the issues exposed in the first presentation, and also explain how GD&T can actually make it easier to make a six sigma product through increased tolerance zones

Continued on page 4

Message from the Chair

Members & Colleagues,

Our programming year started off with a couple of very good presentations by Dr. Wayne Taylor on statistics at the Millrose on September 2nd. We would like to thank Dr. Taylor and all the members that attended.

The Section Leadership Committee has received the results of the annual ASQ survey and has started to review the information and comments. In the coming months we will let you know those results and what actions we will be taking to continue to improve the section and the services we provide our members.

One issue we are working on is to improve communications with members. Currently there are over 20% of our members that do not have active emails attached to their ASQ National membership. This is of great concern since these emails are the primary method the Fox Valley Section uses to communicate with our members. We are planning to send mailings (physical paper mail with real postage like the good ol' days) to those members without active email addresses in an attempt to improve our communications with them. If you are a member and did not directly receive this newsletter, please update your email on the ASQ website. If you don't want to get email from ASQ National but just the Fox Valley Section, please contact myself or any SLC board member and we will add you to our own mailing list.

The October meeting with Thomas Gehrke about Geometric Dimensioning and Tolerancing (GD&T) is sure to improve your profile by increasing your maximum material condition with your employer. The true position of the meeting is Villa Olivia at 1401 W. Lake Street, Bartlett, IL. 60103 (within 20 meters) and the datum will be Tuesday October 7th. Please add this to your calendar so you don't forget to runout to the meeting!

John Goerner
Vice Chair, ASQ Fox Valley Section
1208

Recertification

Getting ready to recertify?

Do you need extra points? Do you know you get RCUs for attending Section meetings?

Have you lost your journal? Did you know that you can find another copy on the ASQ web site?

<http://asq.org/cert/recertification/rucredits/index>

ASQ Certification Programs

NEW!!! ASQ Fox Valley Section 1208 Healthcare Segment

If you would like to join the healthcare committee, please contact Chuck Gates at education@asq-foxvalley.org

On-site Programs Available at a Discount Rate

Contact Chuck Gates at education@asq-foxvalley.org for a proposal.

Military Veterans and Active Military Receive a 50% Course Fee Discount

The discount applies to any course or workshop that is conducted by the ASQ Fox Valley Section 1208. Contact Chuck Gates at education@asq-foxvalley.org for details.

See page 5 for course schedule

Job Submissions

Quality based jobs submitted to Fox Valley ASQ Section 1208 will be placed into the Fox Valley ASQ Section 1208 LinkedIn Group site in the discussions section. Membership in this LinkedIn Group is open to all Fox Valley ASQ Section 1208 Members. Join us to start discussions, ask Quality questions and post/view Quality based jobs submitted to us.

http://www.linkedin.com/groups?gid=3888168&trk=my_groups-b-grp-v

Accountability Group for Members in Transition

At the last Section 1208 Quality program April 1st several people indicated interest in a "Quality" based Accountability Group/Job Search Work Team in the Fox Valley area. Fox Valley ASQ Section 1208 is open to sponsoring a group at Central DuPage Hospital in Winfield. Membership is open to unemployed and under-employed job seekers that want to stay motivated and on track in their job search. The benefit of a career search group is that job seekers network, encourage and support each other to keep motivated and on task in what might otherwise become a very un-structured time. Online resources are only part of the career search. It's easy to get lured into an unproductive vortex. Job boards can be valuable, but if you really want to stand out, you'll want to nurture relationships in-person, reach out and talk with people face-to-face.

You can try some of these tips:

- Invite one or more of your past colleagues for a mini-reunion over coffee or after-hours drinks.
- Check in with a past manager to see what's new.
- Celebrate with people in your network who have changed jobs or have work anniversaries. Just monitor your LinkedIn home feed for news and updates.
- Invite people in your network to attend professional association meetings or other networking events.
- Get into a supportive career search group and network into companies before submitting applications.

To join: Email David at drmssbb@gmail.com with your name, city/town, email address and phone number.

Program Details from page 1

inherent in the GD&T system. The speaker will also explain the international basis for GD&T and explain how it can be used no matter what language base the supplier has, and the interpretation of the print will be the same

**Thomas Gehrke
Speaker**

Thomas Gehrke has been in quality for 25+ years. Thomas is a CQE, CQA, CRE, and SSBB. Tom is also an RAB accredited ISO 9000 Lead Auditor. He was the principal quality engineer for Motorola's first six sigma product that was designed to be six sigma from product concept through design, manufacturing, reliability testing, and release. This was in 1986.

Thomas was a pilot instructor for the statistics classes Motorola used to train Green and Black Belts. He also has training in machining setting-up, making parts in tool room and production settings on mills, drills, lathes, and grinders.

Thomas has had training in GD&T by Caterpillar Tractor company during his time as an apprentice and had to make parts by reading and interpreting prints using GD&T. He has taught GD&T in several of his many positions.

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).

Fox Valley ASQ Section 1208 LinkedIn Group

The Fox Valley ASQ Section 1208 LinkedIn Group is continuing to grow and jobs are listed in the group as they come from the group membership. Be sure to select the notify box in your preferences if you want email notices of Discussions & Jobs.

Membership in the Fox Valley ASQ Section 1208 LinkedIn Group is open to all Fox Valley ASQ Section 1208 Members. Join us to start discussions, ask Quality questions and post/view Quality based jobs submitted to us.

http://www.linkedin.com/groups?gid=3888168&trk=my_groups-b-grp-v

Education Course Schedule

| Course | Day | Dates & Location | Time |
|---|-----------------------|---|---|
| Certified Six Sigma Black Belt (CSSBB) Interactive Web | Mondays Wednesdays | August 4 to September 29 August 6 to September 24 Interactive Web Courses | Noon to 2:00 p.m. 6:00 p.m. to 8:00 p.m. |
| Certified Manufacturing Engineer (CMfgE) | Tuesdays | August 26 to October 28 Interactive Web Course | 6:30 p.m. to 9:00 p.m. |
| Project Management Workshop | Friday | August 29 WCC Sugar Grove | 9:00 a.m. to Noon |
| Lean Bronze Certification (LBC) | Wednesdays | Sept. 3 to Sept. 24 WCC Sugar Grove | 6:00 p.m. to 9:00 p.m. |
| Certified Quality Engineer (CQE) | Thursdays | September 4 to October 9 WCC Sugar Grove | 6:00 p.m. to 9:00 p.m. |
| Project Management Professional (PMP) | Fridays | September 5 to October 10 WCC Sugar Grove | 9:00 a.m. to 3:00 p.m. |
| Certified Manufacturing Engineer (CMfgE) | Wednesdays | October 1 to November 5 WCC Sugar Grove | 6:00 p.m. to 9:00 p.m. |
| Certified Quality Auditor (CQA) | Thursdays | October 9 to November 6 WCC Sugar Grove | 9:00 a.m. to 3:00 p.m. |
| Certified Six Sigma Green Belt (CSSGB) | Thursdays | October 16 to November 20 WCC Sugar Grove | 6:00 p.m. to 9:00 p.m. |
| Certified Associate in Project Management (CAPM) | Fridays | October 17 to November 14 No Class Session 10/31/14 WCC Sugar Grove | 9:00 a.m. to 3:00 p.m. |

Contact Chuck Gates at education@asq-foxvalley.org for details.

2014 Meeting Dates and Locations

| Date | Location | Speaker | Topic |
|----------------------------------|-------------------------|------------------|--|
| Tuesday, September 2, 2014 | Millrose Restaurant | Dr. Wayne Taylor | Statistics |
| Tuesday, October 7, 2014 | Villa Olivia | Thomas Gehrke | Geometric Dimensioning and Tolerancing |
| Tuesday, November 4, 2014 | Courtyard Banquets | Mike Williams | ISO 9000 - 2015 |
| Tuesday, December 2, 2014 | Riverside Receptions | TBD | Panel Discussion: Healthcare |

ASQ CERTIFICATION EXAM SCHEDULE
ELGIN COMMUNITY COLLEGE
2014

| | Exam Date | Application Deadline | Late Application Fee (\$50) Deadline |
|--|------------------|-----------------------------|---|
| <u>Calibration Technician</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Pharmaceutical GMP Professional</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Quality Auditor</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Quality Engineer</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Quality Improvement Associate</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Quality Process Analyst</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Six Sigma Green Belt</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |
| <u>Software Quality Engineer</u> | December 6, 2014 | October 17, 2014 | October 22, 2014 |

**The Food, Drug and Cosmetic Division of the American Society for Quality
Meeting the Compliance Challenge – Riding the Wave of Change (or Finding Yourself Under It)
NIU Hoffman Estates Outreach Center, October 22, 2014**

| | | | |
|-----------------|---|-----------------|---|
| 7:30 AM | REGISTRATION AND CONTINENTAL BREAKFAST | 11:30 AM | PANEL DISCUSSION Interactive session with the conference speakers |
| 8:00 AM | WELCOME AND OPENING REMARKS June Morita Midwest Conference Chair Past ASQ FDC Division Chair Robert Chindblom Conference Moderator GE Healthcare | 12:00 PM | LUNCH |
| 8:10 AM | FDA UPDATE AND STATE OF THE CHICAGO DISTRICT Scott MacIntire Director Chicago District Office USFDA | 12:45 PM | MINI PRESENTATIONS |
| 8:55 AM | THE IRONY OF ECONOMICS, ETHNICITY, & ETHICS IN SUCCESSFUL MANAGEMENT OF TYPE 2 DIABETES Sharon Mayer Evanston Hospital | 1:15 PM | RECORDS IN THE FSMA AGE James Loseke Sargento Foods, Inc. |
| 9:40 AM | ONGOING CHANGES IN THE EU MEDICAL DEVICE AND IVD REGULATIONS Phillipe Auclair Abbott Laboratories | 2:00 PM | MERGING A QMS AND RELATIONSHIP MANAGEMENT APPROACH TO SUPPLIER QUALITY Ed Cook Hospira |
| 10:25 AM | BREAK | 2:45 PM | BREAK |
| 10:45 AM | PROACTIVE VERSUS REACTIVE CHANGE: A CASE FOR THINKING PREVENTIVELY Peter Shearstone Sysmex America, Inc. | 3:05 PM | THE IMPACT OF CHANGE ON MANUFACTURING Russell Riley Chicago District Office USFDA |
| | | 4:00 PM | PANEL DISCUSSION Interactive session with the conference speakers |
| | | 4:30 PM | CONFERENCE CONCLUDES |

How do we address change?

The growth in technology, the accessibility of information, and globalization all present challenges to management in the regulated industries. What's the impact on quality, safety and effectiveness risk management?

Join us and hear what some in the industry are doing.

Register Now!

<http://www.eventbrite.com/e/riding-the-wave-of-change-tickets-11396965631>

Early Registration ends

September 15, 2014:

Members: \$180

Non-Members: \$230

Registration after September 15, 2014:

Members: \$200

Non-Members: \$250

ASQ-FDC Federal Tax ID:

39-0912502

You may submit your questions in advance when you register on-line.

Please note: Requests for refund minus a \$50 processing fee must be made in writing by October 10, 2014. No refunds after that date but substitutions may be made at any time. For questions, please contact us at: fdconferencequestions@live.com

Northern Illinois University Hoffman Estates

Eastbound Interstate 90 to Route 59 north, West on
Higgins Road (Route 72) to Beverly Road
South on Beverly, East onto Trillium Road

Westbound Interstate 90 to Beverly Road north,
East onto Trillium Road.

The campus is across from the Sears Merchandising
Group Headquarters



NIU Hoffman Estates Nearby Hotels

<http://www.niu.edu/conferenceCenters/locations/hoffmanestates/hotels.shtml>

Airport Transfer

All Star Taxi. 847-658-1555

Meeting the Compliance Challenge

Riding the Wave of Change (or Finding Yourself Under It)

Wednesday, October 22, 2014

NIU Outreach Hoffman Estates Conference Center

5555 Trillium Boulevard
Hoffman Estates, Illinois 60192

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THE AMERICAN SOCIETY FOR QUALITY

Food Drug and Cosmetic Division
In Co-operation with the
U.S. Food and Drug Administration
Chicago District Office

Visit us at www.asq.org/fdc