

Education Events



FY 2010 Quarterly Education Event Schedule

| Date | Day | Time | Location | Instructor | Topic |
|---------|----------|--------------------|-------------------|------------|----------------------------------|
| 5/15/10 | Saturday | 8:30 am – 12:30 pm | Marie Callender's | Adil Dalal | 12 Pillars of Project Excellence |

Registration for the May 2010 events to be made available at a later date. Please contact [Phil Flories](#) or [Adil Dalal](#) through section web page for additional information.



DATE & TIME:

Saturday May 15, 2010 from 8:30 am to 12:30 pm.

LOCATION:

Training will be conducted at the Marie Callender's restaurant located on Rt. 183 near the Arboretum (www.mcpiess.com).

FOOD:

All-you-can-eat-breakfast will be provided as part of this event. Breakfast buffet will be available before the class between 7:30 am to 8:30 am. Coffee and other non-alcoholic drinks will be available during the training session.

Individual Highlights:

- Education 1
- Certification 1
- On-Line info. 2
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TRAINING COST:

The training cost is \$35 for ASQ members and \$40 for non-ASQ members.

PAYMENT:

Payment can be done by Check or Paypal/Credit Card.

Payment by Check:

Mail a personal check addressed to **ASQ SECTION 1414** to:

Mike Harkins PMB 159 2800 E. Whitestone Blvd. Ste. 120 Cedar Park, TX 78613

ASQ Certification Refresher Classes

| Title | Class # | Days | Start Date | End Date | Start Time | End Time | Instructor |
|---------------------------------|-----------|------|------------|----------|------------|----------|--------------|
| Certified Six Sigma Black Belt* | QCTC 1000 | MW | 03/31/10 | 06/02/10 | 6:30 PM | 9:30 PM | Phil Flories |
| Certified Quality Engineer | QCTC 1043 | TTh | 04/01/10 | 06/03/10 | 6:00 PM | 9:00 PM | Phil Flories |

For more information on ACC certifications classes please see the link:

<http://www3.austincc.edu/schedule/wcell/ceasq.htm>

For all the latest application deadline and exam date information from ASQ Headquarters:

<http://www.asq.org/certification/dates.html>



On-Line Information

To find out whom the Section 1414 Committee Chairs are and contact information, please visit www.asqaustin.org for more.

Looking for a job? Looking for an employee? Visit our **Jobs** link at www.asqaustin.org

ASQ Section 1414 Scholarship Offerings

The Austin section currently offers two (2) scholarships for those individuals who qualify when taking local ASQ sponsored refresher classes. Visit our **Education** page at www.asqaustin.org for more details on how to apply.

Recertification

Recertification is a very simple process if you read the instructions carefully and follow them. To start go to http://www.asq.org/certification/docs/recert_journal_app.pdf to obtain the latest documentation, and download the Recertification Journal and Application or visit www.asqaustin.org for more information.

Notice: Please be sure your e-mail information is correct under your membership information at ASQ Headquarters (www.asq.org). We will only provide hard copy newsletters to members without Internet access. A hard copy of the newsletter may be printed from the web page.

Upcoming Meeting Events

Wednesday - March 10, 2010 Plant Tour (Flextronics and Austin Section of SME)

Plant Tour and Joint Meeting with the Austin Section of the Society of Manufacturing Engineers

Flextronics International
12455 Research Blvd.
Austin, Texas 78759

5:30 - 6:15 pm - *Networking Time*
6:15 - 6:30 pm - *Announcements*
6:30 - 6:45 pm - *Presentation*
6:45 - 7:45 pm - *Plant Tour*
7:45 - 8:00 pm - *Door Prizes*

In March a plant tour is planned at the Flextronics facility located in Austin, Texas. Park in the 'East Visitor Parking' Lot and walk to the Visitor Lobby:
<http://www.asqaustin.org/documents/FlextronicsMaptoVisitorLobby.pdf>

Flextronics Facility:

Headquartered in Singapore (Singapore Reg. No. 199002645H), Flextronics is a leading Electronics Manufacturing Services (EMS) provider focused on delivering complete design, engineering and manufacturing services to automotive, computing, consumer, industrial, infrastructure, medical and mobile OEMs. Flextronics helps customers design, build, ship, and service electronics products through a network of facilities in 30 countries on four continents. This global presence provides design and engineering solutions that are combined with core electronics manufacturing and logistics services, and vertically integrated with components technologies, to optimize customer operations by lowering costs and reducing time to market. For more information, please visit www.flextronics.com.

For this event, please be sure to RSVP by e-mailing stephanie.reed@asqaustin.org. Visitor badges need to be created in advance.

NOTE: The Flextronics visitors lobby closes promptly at 6:30 pm so they can't accommodate late comers.

Wednesday - April 14, 2010 Regular Meeting (Marie Callender's)

Monte Carlo Analysis Demo *Speaker: Dr. Harrison (Skip) Weed* [Dell, Inc.](http://www.dell.com)

5:30 - 6:30 pm - *Networking Time*
6:30 - 6:45 pm - *Announcements*
6:45 - 7:45 pm - *Main Speaker Presentation*
7:45 - 8:00 pm - *Door Prizes*

Presentation Outline:

1. *What is Monte Carlo Simulation?*
2. *What is its History?*
3. *What are the methods and tools of Monte Carlo Simulation?*
4. *Where is Monte Carlo simulation used?*
 - a. *Manufacturing Applications*
 - b. *R&D Applications*
 - c. *Transactional and Service Applications*
 - d. *Monte Carlo Methods used in training*
5. *Monte Carlo simulation demonstration*
6. *Software for Monte Carlo simulation*

Upcoming Meeting Events *Continued*

Wednesday - April 14, 2010 Regular Meeting Continued

Speaker: Dr. Harrison (Skip) Weed [Dell, Inc.](#)

Education: B.S. Mathematics - Bucknell University M.S. Mathematical Statistics - Florida State University Ph.D. Mathematical Statistics - Florida State University

Key Competencies: Master Black Belt; consulting and training in Business Process Improvement (BPI), Lean Six Sigma and DFSS applications, Black and Green Belt curriculum development, Master Instructor for Dell Black Belt curriculum, data analysis and problem solving methods, Statistical Process Control (SPC), Design of Experiments (DOE), Measurement Systems Analysis (MSA), statistical and probability modeling, sampling methods, statistical software (JMP, Minitab, SAS) and Design For Six Sigma (DFSS).

Biographical Sketch: Dr. Weed has over 30 years of consulting and instructional experience in statistical, quality and Lean Six Sigma methods for industrial, university and US government organizations. He has been associated with Dell for seven years, including one year as an independent consultant. His main responsibility at Dell is to program manage the advanced Black Belt Business Excellence curriculum and to oversee the Dell Black Belt certification program. This includes developing new curriculum, overseeing the instructor certification, mentoring future Black and Master Black Belt candidates, assisting Dell's Business Excellence Champions, delivering training within the curriculum and providing application consulting to improvement projects.

Prior to joining Dell, Dr. Weed was an independent consultant in Six Sigma methods. He worked at Motorola Inc. for 18 years, where he served as an internal statistical and quality improvement resource for Motorola's product businesses, manufacturing lines and Research and Development organizations. He was project manager and master instructor for Motorola University's Six Sigma, Black/Green belt and statistical methods programs. He was chairman of the multi-corporation committee that developed the first Six Sigma Black Belt program in 1991. He is a certified Motorola Six Sigma Master Black Belt. Prior to Motorola he was a senior consultant and department director within a private consulting firm applying advanced techniques of statistics, applied mathematics and computer science to clients in US government agencies. As an assistant and adjunct professor, he has taught both undergraduate and graduate level college courses in statistics, probability and mathematics. He served two years as an officer in the U.S. Army.

Saturday - May 15, 2010 Awards Dinner Meeting (County Line On the Hill)

5:30 - 6:30 pm - Networking Time

6:30 - 6:45 pm - Awards

6:30 - 7:45 pm - Dinner

7:45 - 8:00 pm - Door Prizes

The 2010 Awards Dinner Meeting will be at County Line on the Hill in Austin. Menu options will include all you can eat or a vegetarian dinner.

RSVPs are requested by contacting our Arrangements Chair, Stephanie Reed: 512-413-2774, stephanie.reed@asqaustin.org

Cost is only **\$9.00** per child and **\$15.00** per adult via payment using **Paypal** or by paying **cash** or **check** at the door.

NOTE: RSVPs to our Arrangements Chair are only necessary if you are intending to pay at the door. A PayPal payment is an RSVP.



[County Line On the Hill](#)

6500 Bee Caves Road
Austin, TX 78746-5002
(512) 327-1742



MEETING LOCATION

The regular monthly meetings for ASQ Austin Section 1414 are typically held on the second **Wednesday** of each month running from September through May of the following year. Unless otherwise indicated, all meetings for FY 2009/10 shall be held at the Marie Callender's restaurant located on Rt. 183 near the Arboretum.

Typical meeting schedule is as follows:

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- 5:30 - 6:30 pm - Networking Time
- 6:30 - 6:45 pm - Announcements
- 6:45 - 7:45 pm - Main Speaker Presentation
- 7:45 - 8:00 pm - Door Prizes

Snacks and drinks are provided to members and guests at all meetings.

*** Meetings are open to the general public. ***

