



READING X[̄]PRESS

READING SECTION 0510

March 2011

MARCH 2011 MEETING ANNOUNCEMENT

Date: **Monday, March 14, 2011**
Cost: \$20.00 per person
Registration: 5:30 - 6:00PM
Early Bird: 6:00-6:30PM
Topic: Economics – One Way to Find Fraud
Dinner: 6:30 - 7:30PM
Presentation: 7:30PM
Topic: Counterfeit Detection in the Electronics Industry
Location:

[Chef Alan's](#)

Fairground Square Mall
3050 N. 5th Street Hwy.
Reading, PA 19605
(610) 685-4000

EARLY BIRD

A video titled “Economics - One Way to Find Fraud”

Economics is the most common arena in which statistical data are important. Data arise when we measure incomes and wealth, balance of trade, deficit, stock market, CPI and employment levels. These data indicate economic conditions and make real differences in daily lives.

- CPI (consumer Price Index) that measures the change over time of the price of items, influences tax rates and social security benefits.
- Benford's Law which gives an unexpected statistical method for detecting fraud.
- National debt which is one aspect of country's financial situation.

Speaker Bio

This is a lecture by Professor Michael Starbird from his DVD course “Meaning From Data: Statistics Made Clear.”

Dr. Michael Starbird received his BA from Pomona College in 1970 and his PhD in Mathematics from the University of Wisconsin in 1974. He served as Associate Dean in the College of Natural Sciences at the University of Texas from 1989-1997. He has won several awards for excellent teaching and has written several books in Mathematics.

REGULAR MEETING

Counterfeit Detection in the Electronics Industry

Counterfeit components in the electronics industry are becoming a serious threat to our economy and our safety. This presentation will discuss the sources of counterfeit electronic components, how these parts enter the supply chain and some statistics which highlight the severity of the problem. Two standards have been published to help deter counterfeit devices; IDEA-STD-1010-A – Independent Distributor of Electronics – “*Acceptability of Electronic Components Distributed in the Open Market; Revision A, October, 2006*” and SAE AS5553 – “*Counterfeit Electronic Parts; Avoidance, Detection, Mitigation, and Disposition, Issued 2009-04*”. Counterfeit detection methods include non-destructive tests, internal imaging, destructive tests and electrical parametric testing. In order to minimize the risk of counterfeit components, a company should implement Risk Mitigation Policies.

Speaker Bio

Anne Poncheri is the Managing Director for Silicon Cert Laboratories in Reading, Pennsylvania, having over twenty years experience in Quality Management Systems. She has held various management positions in Quality and Engineering in industries including telecommunications, automotive, plastics, and chemicals.

Currently, she is a member of the SAE Aerospace G19 Counterfeit Electronic Components Committee which is chartered to address aspects of preventing, detecting, responding to and counteracting the threat of counterfeit electronic components. Silicon Cert Laboratories is an independent testing facility which offers reliability testing and analytical services. They have a comprehensive Electronic Component Counterfeit Detection program.

DINNER

Chef Alan's Bistro Uptown Buffet

- Tossed Garden Salad
- Salad Dressings & Trimmings
- Cole Slaw
- Applesauce
- Fresh Fruit Bowl
- Rotisserie Chicken
- Oven Baked Lasagna
- New England Style Haddock
- Potato du Jour
- Vegetable du jour

- Hot Rolls & Butter
- Dessert – Chocolate cake
- Coffee, Hot Tea, Decaffeinated & Ice Tea

Reservations: Call Cori Monighan at 610-582-2222 (Beacon Container) by Friday, March 11 2011 to make your reservation or e-mail her at c.monighan@beaconcontainer.com. Please leave your name, meal choice, and company affiliation.

Please remember that we are a non-profit organization. Have the courtesy to cancel your reservation or you will be billed for the meal. If you must cancel, call Cori before Noon, on the day of the meeting. Your cooperation is appreciated.

ASQ Membership Renewal Due?

Please check the renewal date on your ASQ membership - do not let it lapse. If you have questions regarding your membership, please contact one of the board members for assistance or the membership chairman directly:

Frank Yurich
(610) 777-2695
fyurich@americancrane.com

THOUGHT FOR THE MONTH

“If you don't like something change it; if you can't change it, change the way you think about it.”

Mary Engelbreit
1952 -

April 2011 Meeting Information:

Dekka Battery Tour

NOTE:

**There can be no picture taking (cameras, cell phones, etc.).
Open toe shoes can not be worn during the tour.
Capacity is limited to the first 50 registrations.**

CERTIFICATION EXAM SCHEDULE 2010-11

EXAMINATION	APPLICATION DEADLINE	EXAMINATION DATE
CQE, CQA, CQI, CSSGB CSQE, CQIA/CCT	October 15, 2010 April 15, 2011	December 4, 2010 June 4, 2011
CBA CQA-HACCP	August 6, 2010 January 14, 2011	October 2, 2010 March 5, 2011
CRE, CQT, CMI, CQMgr., CSSBB	January 14, 2011 August 5, 2011	March 5, 2011 October 1, 2011

Exam Location:

Muhlenberg Community Library
3612 Kutztown Road
Laureldale, Pa 19605
(610) 929-0589

Note: Exams will be held the date they are scheduled.

CLASSIFIEDS:

Please check the Section Web Site Classifieds often for job postings. Some new positions are posted during the month.

EDUCATION/TRAINING:

Please visit the Section Web Site Education/Training Page. We have information on an upcoming Certified Quality Engineer Training Class being offered starting in September.

Also, if there are other training sessions you are interested in seeing the section conduct please contact [Dave Edling](#) at (610) 705-8638 about that as well. We are looking to measure the interest level.

2010-11 MEETING SCHEDULE (tentative)

<u>Month</u>	<u>Date</u>	<u>Topic</u>
September 2010	September 13	Managing Allergens within the Food Industry
October 2010	October 11	Dorma Architectural Hardware (Tour)
November 2010	November 8	Voice of the Customer (VoC) (EB) MiniTab Tricks & Tips/MiniTab 16 (RM)
December 2010	December 9	Annual Holiday Get Together
January 2011	January 10	APICS Panel Discussion – The New Normal
February 2011	February 7	Gauge R&R (EB) A3 & VSM (RM)
March 2011	March 14	Economics - One Way to Find Fraud (EB) Counterfeit Detection in the Electronics Industry (RM)
April 2011	April 11	East Penn (Deka) (Tour)
May 2011	May 9	Quality Control/Doing Business in China
June 2011	June 13	Membership Survey Results (EB) How to Get a Job (TBD)

EB: Early Bird Meeting

RM: Regular Meeting

T: Tour

* Early Bird - meeting precedes regular meeting.

** Section Elections – precedes the regular meeting

ASQ Certification Renewal Due?

Please check the renewal date on your certifications. Do not let them lapse. If you have questions please contact one of the board members for assistance. Or contact the Recertification chair directly:

Re-Certification Contact Information

Rob Denning

Allegheny Bradford Corporation

1522 South Avenue

Lewis Run, PA 16738

(814) 362-2593

rdenning@alleghenybradford.com

Note: Credit card payment is preferred for recertification. Those that wish to pay with a check should include a stamped envelop with the recertification package they send.



DBS QUALITY MANAGEMENT INT'L

894 Carriage Way, Lansdale, PA 19446 Ph: (215) 368-6266, Fax: (215) 393-4873, E-mail: deidrdoc@aol.com

ISO 9000/TS-16949/AS-9100/ISO 13485 Quality System Assessments, Development & Training

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2011 Training Programs

Dates	Course Description	Cost/Person
1 Session: April 14 & 15, 2011	2 DAY ISO 9001:2000 Internal Auditor Training w/ 2008 Revision Review Day 1 – ISO 9001:2000/2008 Training <ul style="list-style-type: none"> Quality system principles and the process model Examination/interpretation of ISO9001:2000 elements Review of recently released 2008 standard changes Continual effectiveness improvement focus Attendees will receive ISO 9001-2000 & 2008 Certificates	\$550 NOTE: Cost for those who want to attend only the first day of training: \$350
Take Home Review and Self-Examination Package	ISO 9001-2008 Changes -2 Hour Program- Certificate Issued Upon Completion This program is designed specifically to address the changes that resulted in the release of the ISO 9001-2008 standard without the need to attend a public off-site training session. Prerequisite: Understanding of ISO 9001-2000	\$75
4 Sessions: March 11, April 8, May 13, June 17	1 Day SAE AS-9100C AS9101D Supporting Audit Criteria Requirements for Aviation, Space and Defense Organizations Standard This course concentrates on the AS-9100 revision "C", aerospace supplements over and above the requirements of the ISO 9001-2008 Standard, the application of AS9101D Audit Criteria/Requirements, and implementation strategies for certification preparation. Includes: Key Changes in AS9100C, AS9104 Transition Rules, Application of AS9101D Audit Criteria; The OER (Objective Evidence Report), The PEAR (Process Evaluation Assessment Report), Risk Management Requirements, Project and Configuration Management. Prerequisite: Understanding ISO 9001- 2008 is essential . Understanding of AS9100 B is beneficial.	\$350

Principal Instructor: Michael J. Dougherty, RABQSA/IRCA QMSLA, IAQG, CMDCAS, & AIAG Certified.

ISO 9000, QS-9000, AS-9100, ISO 13485 Registrar Lead Auditor

Courses Include: Training materials & continental breakfast. Lunch is on your own. Courses run 8:30AM - 4:30PM. Please bring a copy of the appropriate Standard for reference.

Location: **Holiday Inn, Inn At Towamencin, 1750 Sumneytown Pike, Kulpville, PA 19443. Ph. (215) 368-3800.**

At Exit #31 (Lansdale) Northeast Extension of the PA Turnpike. Left at light off ramp. Hotel on immediate right. Please reserve your overnight room early if needed.

Contact Deidra to register. Phone: (215) 368-6266 Fax: (215) 393-4873 E-mail: deidrdoc@aol.com

2010 – 2011 OFFICERS

Chairperson	Darwin Evangelista	(610) 562-6673
Vice-Chairperson	Ken Lazurick	(610) 682-3150
Secretary/Historian	Dave Scherr	(610) 385-6061
Treasurer	Ron Szurgot	(610) 944-6447
Membership Chairperson	Frank Yurich	(610) 777-2695
Certification/Examining	Joe Pascuzzi	(610) 921-2481
Recertification Chairperson	Rob Denning	(814) 362-2593
Education Chairperson	Dave Edling	(610) 705-8638
VoC Chairperson	Natalie Redd	(610) 670-3873
Programs Chairman	Beng Yeoh	(610) 796-4409
Auditing/Nominations	Holly Thompson	(717) 336-8670
Newsletter/Webmaster	Timothy J. Brady	(610) 562-6679
Arrangements/Nominations	Ken Lazurick	(610) 682-3150
SMP/RACE Chairperson	Marcia Murphy	(717) 336-8665
Registration/Reservations	Cori Monighan	(610) 582-2222