



READING X[̄]PRESS

READING SECTION 0510

February 2011

FEBRUARY 2011 MEETING ANNOUNCEMENT

Date: **Monday, February 7, 2011**
Cost: \$20.00 per person
Registration: 5:30 - 6:00PM
Early Bird: 6:00-6:30PM
Topic: Ken Lurzuick: GR&R
Dinner: 6:45 - 7:30PM
Presentation: 7:30 - 9:00PM
Topic: Laura Cibulsky: A3 and Lean
Location:

[Chef Alan's](#)

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

Menu:

Tossed Garden Salad	New England Style Haddock
Salad Dressings & Trimmings	Parslied New Red Potatoes
Cole Slaw	Vegetable du jour
Potato Salad	Hot Rolls & Butter
Fresh Fruit Bowl	Coffee, Hot Tea, Decaffeinated
Honey Glazed Roast Chicken	Dessert: Apple Pie
Penne Pasta	

Gage Repeatability & Reproducibility

A brief overview of GRR's (Gage Repeatability & Reproducibility) required in the automotive industry.

- Do's and don'ts involved when doing GRR's

- Do's and don'ts on the calculations and meaning of results
- Explanation of some of the calculations and meaning of results.

A3 and Value Stream mapping

A3 is a problem-solving approach that steps through problem identification to resolution in a fashion that fosters learning, collaboration, and personal development. The problem-solver records the results of investigation and planning in a concise document that facilitates knowledge sharing and collaboration. The term "A3" derives from the paper size used for the report, which is the metric equivalent to 11" x 17" (or B-sized) paper. The A3 Process helps people engage in collaborative, in-depth problem-solving. It drives problem-solvers to address the root causes of problems which surface in day-to-day work routines.

Value Stream Mapping (VSM) is a visualization tool oriented to the Toyota version of Lean Manufacturing (Toyota Production System).

- It employs a flow diagram documenting in high detail every step of a process, as the fundamental tool to **identify waste, reduce process cycle times, and implement process improvement.**
- Mapping out the activities in the manufacturing process with cycle times, down times, in-process inventory, material moves, information flow paths, helps to visualize the current state of the process activities and guides towards the future desired state.
- It helps to understand and streamline work processes using the tools and techniques of Lean Manufacturing. Although value stream mapping is often associated with manufacturing, it is also used in logistics, supply chain, service related industries, healthcare, software development, and product development

VSM looks at the full, end-to-end process. It helps you map visually how information and materials flow through all of the activities that occur – from the time an order is placed, to the time the product or service is delivered. The start is with customer needs, where the map shows how and when information is received. The end is when the product or service is delivered to the customer, with the map showing how decision-making and communication processes affect the whole flow.

Speaker Bios:

Ken Lazurick is currently employed at East Penn Manufacturing (Deka Batteries) as an SPC Analyst. He is a former Reading Section Chair and currently is the Arrangements Chair. Ken has been doing statistical studies for the last 32 years in the battery, machining, plastics and electronics industries. In these industries he was a process engineer and an instructor for SPC, Total Quality (Juran, ODI) and Taguchi. He has completed five major projects in Lean/6 Sigma and hundreds of SPC projects. His current duties now include internal auditing, revising several hundred design & process FMEA's at East Penn and doing a new 6-sigma project.

Laura Cibulsky is the Director of Quality and Continuous Improvement at *Tray-Pak Corporation* in Reading, PA. *Tray-Pak* produces custom thermoformed packaging for a wide variety of markets including retail display, bakery, and medical applications. Laura has 20 years experience in quality and manufacturing positions primarily in consumer healthcare and pharmaceutical, large volume manufacturing. She has implemented Overall Equipment Effectiveness (OEE) and Lean/Six Sigma programs that resulted in the doubling of packaging line efficiencies and increased laboratory throughput by 20%. Over her career Laura has managed union, regular hourly and salary departments. She is a graduate of Johns Hopkins University with a B.S. in Chemical Engineering, M.B.A. from Eastern University and Six Sigma Black Belt certification from ASQ.

Reservations: Call Cori Monighan at 610-582-2222 (Beacon Container) by Friday, February 4, 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

“Most folks are about as happy as they make their minds up to be.”

Abraham Lincoln
1809-1865

2011 Scholarship Application Now Available

The Inspection Division is pleased to announce that it has increased its annual scholarship to \$3000! This scholarship was created to help members, their family or friends defray the costs associated with college expenses. Scholarship funds will be dispersed to one or more deserving students in the spring of 2011.

Applications can be downloaded from the ASQ Inspection Division web site: <http://www.asq.org/inspect/about/awards-inspect.html>

Applications can also be obtained by contacting Jim Spichiger at jim.spichiger@alcatel-lucent.com

Applications must be postmarked no later than February 15, 2011.

2011 Chuck Carter Award International Inspector of the Year

Applications are now available for the 2011 Chuck Carter International Inspector of the Year Award! For over 35 years, the Inspection Division has offered this award to provide recognition to "The Inspector". Any qualified individual who spends more than 50% of his or her time in inspection, test, audit, calibration, etc., functions to assure conformance to engineering, manufacturing, quality and customer standards or requirements, is eligible as a candidate to receive the award.

Applications can be downloaded from the ASQ Inspection Division web site: <http://www.asq.org/inspect/about/awards-inspect.html>

Applications can also be obtained by contacting Jim Spichiger at jim.spichiger@alcatel-lucent.com

Applications must be postmarked no later than February 15, 2011.

March 2011 Meeting Information:

Counterfeit Detection in the Electronics Industry

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.

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.

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	Counterfeit Detection in the Electronics Industry (RM)
April 2011	April 18	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

Visit our Website @ www.dbsqualitymgmt.com

*****Now Accepting Credit Cards*****

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	Day 2 – Applying the Standard & Auditing Techniques Audit mechanics: The documented quality system audit, Sampling, the Audit Checklist, Conducting the audit,, psychology, Audit management, Non-conformity statements, audit reports, Corrective action follow-up, Skill development through workshops	\$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 Summeytown 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