



The Lighthouse

August 2004

Elyria/Lorain Section 814

Mission Statement

To advance community and member quality excellence thorough educational opportunities, non-competitive information exchange, networking, forming alliances and leadership growth



Chair's Message

Welcome to what I expect will be an exciting and enriching year for the membership of our Elyria-Lorain Section 814 of ASQ. This the first year of our national's living community model.

This June, Baldwin Wallace College released a report on the Northeast Ohio Economy. David Hoag (B-W Business Advisory Chairman) detailed how innovation and entrepreneurship would be the keys to growth in our region and beyond. Paraphrasing Microsoft's Steve Ballmer, it's easy to see how this applies to automotive, biotech, communication and information technology, but it doesn't depend on technical prowess, metalforming or injection molding. Consider the SpinPop → a \$3 rotating sucker. For many of us, that's an unbelievable price to pay for about half an ounce of sugar (not even chocolate !). Dan Hanson reported over 100 million have been sold to date in the June issue of Inside Business.

The cover story in Electronic Design states "Knowledge is power is money". Louis Frenzel reported over 75% of the companies included in the survey believed continuing education was essential to remain competitive and over 70% still paid for continuing education. Almost 93 % of employees reported their personal satisfaction was enhanced by continuing education. The consensus was "some form of continuing education was required to avoid technological obsolescence and eventual obscurity". Admittedly, learning can be a time consuming and expensive process → this is where your ASQ section can and will help you → where it counts.

We believe teamwork is a key to getting ANY job done. Consequently, our section offered Bob Skilman's workshop on team oriented problem solving (TOPS) last June and will continue our series by John Maxwell on the 17 Laws of Teamwork. We will be offering several seminars, tours and workshops including "Who moved my cheese?" and "Marketing Yourself to Future Employers" as well as more formalized training for the CQA (Certified Quality Auditor) exam. We expect a visit from "Mr. Pareto Head" (Mike Crossen) and every meeting is a networking opportunity to expand, improve and apply our craft.

By popular demand, we will be offering a kick off meeting at our home base (the Elyria Holiday Inn at Midway Mall) on August 25 where we will provide the detailed calendar for the year. This meeting will feature networking, a teamwork video and exercise as well as an entertaining look at the statistics of describing relationships (not to mention 0.6 RU's !)

So come on down to renew old friendships and foster some new ones ! I look forward to seeing YOU there !

Yours in Quality and Innovation,
Marc Kelemen, CQM

CQA CLASS

We will be having a CQA course for the upcoming test on December 4th 2004. The deadline for applying for the test is October 1st. The classes will be held one night a week on Thursday from 6:00 PM - 9:00 PM at Lorain Community College and start October 2nd. For those who pay in advance of the first class there will be a 20% discount offered for a total cost of \$400. For those who pay on the 1st day of class they will receive only a 10% discount for a total cost of \$445. Finally those who pay after the 1st class will not receive a discount and will need to pay the full price of \$500. The payment for the class needs to be sent to Michael Haessly, 3309

Lenox Oval, Avon, Ohio 44011. The check for payment for the class needs to be made out to "ASQ Section 0814.

To apply for the test contact ASQ headquarters directly. The cost for the test is \$180 for members and \$285 for non-members. The payment for the test needs to be sent to ASQ headquarters.

You must have eight years of on-the-job experience in one or more of the areas of the Certified Quality Engineer Body of Knowledge. A minimum of three years of this experience must be in a decision-making position. "Decision-making" is defined as the authority to define, execute, or control projects/processes and to be responsible for the outcome. This may or may not include management or supervisory positions.

If you are now or were previously certified by ASQ as a Quality Engineer, Reliability Engineer, Software Quality Engineer, or Quality Manager, experience used to qualify for certification in these fields applies to certification as a Quality Engineer.

If you have completed a degree from a college, university, or technical school with accreditation accepted by ASQ, part of the eight-year experience requirement will be waived, as follows (only one of these waivers may be claimed):

Diploma from a technical or trade school—one year will be waived

- Associate degree—two years waived
- Bachelor's degree—four years waived
- Master's or doctorate—five years waived

We would like your input into what additional courses you would like to see offered. Please e-mail your suggestions at haessly@myepath.com.

Your Executive Committee

Position	Name	e-mail
Chair /Program Chair	Marc Kelemen	Mjk99@earthlink.com MarcP.Kelemen@energizer.com
Vice Chair/Education Chair	Michael Haessly	Haessly@myepath.com
Secretary/Treasurer	Mark Murphy	Mark.murphy@sunmed.com
Recertification Chair	Thomas Copeland	Thomascopeland@juno.com
Newsletter Editor/Internet Liason	Kevin Ziegman	Kziegman@beckettair.com

Statistics Humor Tire Problem

Three roommates slept through their midterm statistics exam on Monday morning. Since they had returned together by car from the same hometown late Sunday evening, they decided on a great little falsehood. The three met with the instructor Monday afternoon and told him that an ill-timed flat tire had delayed their arrival until noon. The instructor, while somewhat skeptical, agreed to give them a makeup exam on Tuesday.

When they arrived the instructor issued them the same makeup exam and ushered each to a different classroom. The first student sat down and noticed immediately the instructions indicated that the exam would be divided into Parts I and II weighted 10% and 90% respectively. Thinking nothing of this disparity, he proceeded to answer the questions in Part I. These he found rather easy and moved confidently to Part II on the next page. Suddenly his eyes grew large and his face paled. Part II consisted of one short and pointed question.....

"Which tire was it?"

The Lighthouse - Calendar 2004-2005

Elyria-Lorain Section 814 ASQ: Event Schedule

Item	Date	Day	Venue	Starts	Organizer	Assist.	Speakers-topics	MaxWell	Stats
EC	13-Jul	T	D&B	530 PM	Marc		Calendar, SMP, SOA, CD's, Vote on CTSC	n/a	n/a
EC	26-Jul	M	D&B	530 PM	Marc		Confirm dates and calendars, approved SOA	n/a	n/a
EC	5-Aug	R	Elyria MFG	530 PM	Mike R		SMP review, business plan, Confirm dates and events	n/a	n/a
Reg	25-Aug	W	E-HI	530 ?	Marc K		Section Calendar Kick Off; Networking	Law # 10	# 8
CTSC	14-Sep	T	TBD		Marc K	Mark M	Collaboration meeting @ Flat Iron	n/a	n/a
Reg	15-Sep	W	E-HI	530 ?	Marc K		(not 9-8) Ron Harmon: Statistics	Law # 11	
Tour	16-Sep	R	Bonne Bell	1-4 ?	Roy	Kim, Tom	Bonne Bell tour (Westlake) Adv Reservation req'd	n/a	n/a
Civic	FALL				Kim		ASQ-LifeShare Blood Drive	n/a	n/a
Class	7 Oct +	R			Mike H	Roy	CQA class: Oct 7-Dec 2 (Thurs, not T-giving)	n/a	n/a
EC									
Workshop	Fall				Mike R	Mark M	Quality Practicum (RU's) @ Brew Kettle	n/a	n/a
CTSC	12-Oct	T	Flat Iron		Marc	Mike H	Board of Governors @ Flat Iron	n/a	n/a
Reg	13-Oct	W	E-HI	530 ?	Marc		Mike Crossen aka Mr. Pareto Head	Law # 12	
Workshop	6-Nov	Sat	L3C ?		Mike H	Roy	4 Hr: "Marketing Yourself to Future Employers"	n/a	n/a
Reg	10-Nov	W	E-HI	530 ?	Marc		Steve Pettyjohn ASQ & HealthCare	Law # 13	
EC									
Reg	8-Dec	W	D&B hold	11-Jul	EC		Winter Network; Team building proposal 7-26		
Reg	12-Jan	W	E-HI	530 ?				Law # 14	
Workshop	Spring	Sat			Kevin Z	Marc	8 Hr. Who moved my cheese?	n/a	n/a
Reg	9-Feb	W	E-HI	530 ?	Kim, Mike R		Kim Shumylia: Good Manufacturing Practices Lynn DuPuy: QS-ISO-TS	n/a	n/a
Workshop	Spring				Mike H		LEAN-- Practical application	n/a	n/a
EC									
Class	Spring	S			Mike H		Six Sigma Black Belt	n/a	n/a
Reg	9-Mar	W	E-HI	530 ?				Law # 15	
Workshop	Spring				Tom C		Quality Practicum (RU's) @ Vintage ASQ winery	n/a	n/a
Reg	13-Apr	W	E-HI	530 ?				Law # 16	
Tour							TBD	n/a	n/a
Reg	11-May	W	E-HI	530 ?	Marc		Thomas Love (CWRU) Multivariate Control	Law # 17	
EC									
Reg	8-Jun	W	Hi meadow?	530 ?	Marc		Picnic: Saturday ??		

Next

class

community

workshop

network opportunities

The Lighthouse - Certification Calendar 2003-2004

Elyria/Lorain Section 814

Certification/Exam Dates

Classes are always offered in conjunction with the certification and require a minimum of 6 students.
If less than 6 students register for a class it may be canceled.

Exam Date	Oct. 18, 2003	Dec. 6, 2003	Mar. 6, 2004	Jun. 5, 2004	Oct. 16, 2004	Dec. 4, 2004
Registration Date	Sept. 5, 2003	Oct. 3, 2003	Jan. 9, 2004	Apr. 2, 2004	Aug. 20, 2004	Oct. 1, 2004
Mechanical Inspector Certification (CMI)	XXXXXX		XXXXXX		XXXXXX	
Quality Auditor Certification (CQA)		XXXXXX		XXXXXX		XXXXXX
Quality Auditor Certification-Biomedical (CQA-Biomedical)	XXXXXX		XXXXXX		XXXXXX	
Quality Auditor Certification-HACCP (CQA-HACCP)	XXXXXX		XXXXXX		XXXXXX	
Quality Engineer Certification (QE)		XXXXXX		XXXXXX		XXXXXX
Quality Improvement Associate Certification (CQIA)		XXXXXX		XXXXXX		XXXXXX
Quality Manager Certification (CQM)	XXXXXX		XXXXXX		XXXXXX	
Quality Technician Certification (CQT)	XXXXXX		XXXXXX		XXXXXX	
Reliability Engineer Certification (CRE)	XXXXXX		XXXXXX		XXXXXX	
Six Sigma Black Belt Certification (CSSBB)	XXXXXX		XXXXXX		XXXXXX	
Software Quality Engineer Certification (CSQE)		XXXXXX		XXXXXX		XXXXXX
Calibration Technician Certification (CCT)		XXXXXX		XXXXXX		XXXXXX



Everyone from the American Society of Quality who donates blood to LifeShare Community Blood Services from Sept. 1, 2004 to October 31, 2004 will be entered into a raffle for a Juran Book. Each donor must write "American Society of Quality" on line number 13 of the donor registration form in order to participate in the raffle. To make an appt. to donate or to find a conveniently located donor center, call 1.866.644.5433. LifeShare has nine donor facilities across the region. At the November 10 meeting, all those in attendance who gave blood during this special promotion will receive a fun, 100 percent cotton, limited edition T-shirt in appreciation.

LifeShare is one of the oldest, most respected charities in Northeast Ohio. Donated blood remains in the community where it was given.

Placement Section - Current Opportunities

Referred by: Michael Haessly - 440-725-1022

Position	Location	Contact
Quality Inspector Vitamax	Cleveland	bevans@vitamix.com Director of Human Resources Vita-Mix Corporation 8615 Usher Rd. Olmsted Township, OH 44138
Quality Manager Dirt Devil	Solon	resume@royalappliance.com resume@royalappliance.com Gerri Jeffrey 7005 Cochran Road Glenwillow, OH 44139
Supplier Quality Manager	Mentor	www.steris.com
Quality Assurance Manager	Mentor	Roger.Neiswander@PCCMentor.com Roger Neiswander Fax: 440-205-2250 Mentor, Oh 44060
Quality Assurance Specialist	Southern, Ohio	dschade@midlandconsultants.com Midland Associates Phone: 440-234-1800 Fax: 440-234-1758

Volume 6, Issue 7
July/August 2004



ASQ

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MEETING: August 25, 2004