



The Lighthouse

February 2005

Elyria/Lorain Section 814
Mission Statement

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



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Chair's Message

Morning meetings work better than afternoon meetings! Muffins improve creativity. Generating creative ideas is essential both on and off the job. Here are six suggestions to improve your brainstorming.

- 1. Number the ideas.** Numbered list motivate participants to achieve quantitatively.
- 2. Remember in visual space.** Capture the ideas on numerous white boards (even better if the self copy) or in Word/XL seen on a display screen.

- 3. Get Physical.** Think of show and tell. Keep props for building models on hand and don't forget to have your customers and competitors products available.
- 4. Edgy is better than Fuzzy.** Ozzy Osbourne generates stronger emotions the Ozzie and Harriet (Fox News and MTV can't be all wrong.)
- 5. Go for Fluency AND Flexibility.** Fluency is rapid-fire participation – never a moment of silence (think of a kid's birthday party). Flexibility is approaching the same concept from various angles.
- 6. Don't forget Ishikawa's cause and effect.** Its hard to beat the fishbone diagram for ensuring that all the various angles are covered.

Give these a shot and tell your colleagues what you think.

This month (February 9th at Holiday Inn) we celebrate Chinese New Year and feature two great speakers. Kim Shumyla on Good Manufacturing Practices (GMP) and Lynn DuPuy on TS-QS-ISO. I hope to see you there!

Yours in Quality and Innovation,
Marc Kelemen, CQM
Section 814 Chair

February Meeting

Our February 9th meeting will feature two great speakers

**Lynn DuPuy will discuss the similarities and differences between QS-ISO-TS
Kim Shumyla will discuss cGMP's their history and how they apply to Blood Centers. She will also review the mission of the blood center to make it more understandable from the GMP aspect.**

Certification Training Classes

The Section will offer a full line of training classes this year. However, the success of those classes depends on you the section members. In order for a class to be held we need to have a minimum of 6 students and we especially need your advanced commitment to attend the class. All too frequently we find out that people are interested at the last minute and unfortunately the classes have to be canceled. Help us help you by telling us if you are interested in attending the class early. Also help us advertise the class to others in your company and other professionals that you know. See the schedule below.

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	Michael Haessly	Haessly@myepath.com

Quality Humor

The Biologist, the Statistician, the Mathematician, and the Computer Scientist

A biologist, a statistician, a mathematician, and a computer scientist are on a photo-safari in Africa. They drive out into the savannah in their jeep, stop, and scour the horizon with their binoculars.

The biologist: "Look! There's a herd of zebras! And there, in the middle: a white zebra! It's fantastic! There are white zebras! We'll be famous!"

The statistician: "It's not significant. We only know there's one white zebra."

The mathematician: "Actually, we know there exists a zebra which is white on one side."

The computer scientist: "Oh no! A special case!"

Events Calendar 2005

Elyria-Lorain Section 814 ASQ: 2004-05 Event Schedule

Item	Date	Day	Venue	Starts	Organizer	Assist.	Speakers-topics	MaxWell	AAO Stats
EC	13-Jul	T	D&B	530 PM	Marc K		Calendar, SMP, SOA, CD's, Vote on CTSC	n/a	n/a
EC	26-Jul	M	D&B	530 PM	Marc K		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	Ep # 8
CTSC	14-Sep	T	Great Lakes		Marc K	Mark M	Collaboration meeting with ACS,AICHe,IEEE,ASM,ASME	n/a	n/a
Reg	15-Sep	W	E-HI	6:00 PM	Marc K	Mike H	Ron Harmon: Thinking Statistically	Law # 11	n/a
Tour	16-Sep	R	Bonne Bell	1-2 PM	Roy D	Kim, Tom	Bonne Bell tour (Westlake) Adv Reservation req'd	n/a	n/a
Civic	1 Sept - 1 Nov				Kim S		ASQ-LifeShare Blood Drive	n/a	n/a
EC	29-Sep	T	Elyria MFG	530 PM	Mike R	Marc K	Submit SMP + Budget to natl; Finalize Dec 8	n/a	n/a
Class	5 Oct +	T	L-3-C		Mike H		CQE class: Oct 7-Dec 2 (Tues)	n/a	n/a
CTSC	12-Oct	T	Flat Iron		Marc K	Mike H	Board of Governors @ Flat Iron	n/a	n/a
Reg	13-Oct	W	E-HI	6:00 PM	Mark M		Ken Murphy: Poka Yoke: Improving quality through innovative error proofing	Law # 12	n/a
Civic	23-Oct	Sat	CSU	2:00 PM	ACS	AICHe	Galileo Players at Cleveland State University	n/a	n/a
Reg	10-Nov	W	E-HI	6:00 PM	Marc K		Steve Pettyjohn: ASQ & HealthCare	Law # 13	n/a
Reg	8-Dec	W	D&B	630-1030	EC		Winter Network; Team Building Mission @ D&B	n/a	n/a
Class	Jan-Feb	R	LCCC	6:00 PM	Mike H	Marc K	CQT class (Underway)	n/a	n/a
Workshop	27-Jan	R	Winery	530?	Tom C		Quality Practicum (RU's) @ J.Christ Winery	n/a	n/a
Reg	12-Jan	W	E-HI	6:00 PM	Marc K		Mike Crossen aka Mr. Pareto Head	Law # 14	
EC									
Reg	9-Feb	W	E-HI	6:00 PM	Kim S, Mike R		Kim Shumyla: Good Manufacturing Practices Lynn DuPuy: QS-ISO-TS	n/a	n/a
Workshop	Spring	Fri			Kevin Z	Marc K	8 Hr. Who moved my cheese?	n/a	n/a
Workshop	Spring				Mike H		LEAN-- Practical application	n/a	n/a
Class	Spring	S			Mike H		Six Sigma Black Belt	n/a	n/a
Reg	9-Mar	W	E-HI	6:00 PM	Marc K	SAS- NASA	Ken Street (NASA+SAS): Spectroscopy For Kids and Adults That Can Behave Like Kids	Law # 15	
Workshop	Spring	Sat			Mike R	Mark M	Quality Practicum (RU's) @ Brew Kettle	n/a	n/a
Reg	13-Apr	W	E-HI	6:00 PM	Marc K		Dr Steven Eppell (CWRU): Hierarchical Learning Teams (joint w/ JCU)	Law # 16	
Tour							TBD	n/a	n/a
Reg	11-May	W	E-HI	6:00 PM	Marc K		Thomas Love (CWRU) Multivariate Control	Law # 17	n/a
w/ASME	19-May	R	CWRU-MFL		Marc K	J.Stearns	Micro-Fabrication Lab & "Nano-technology"	n/a	n/a
EC									
Workshop	TBD	Sat	L3C ?		Mike H		4 Hr: "Marketing Yourself to Future Employers"	n/a	n/a
Reg	8-Jun	W	Hi meadow	530 ?	Marc K		Picnic: Saturday ??		
Next	class		community		workshop			rev	2-1-05

Certification Calendar 2005

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	March 5, 2005 January 7, 2003	June 4, 2005 April 1, 2005	October 22, 2005 August 19, 2005	December 3, 2005 October 7, 2005
Registration Date	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Mechanical Inspector Certification (CMI)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Auditor Certification (CQA)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Auditor Certification-Biomedical (CQA-Biomedical)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Auditor Certification-HACCP (CQA-HACCP)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Engineer Certification (CQE)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Improvement Associate Certification (CQIA)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Manager Certification (CQM)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Quality Technician Certification (CQT)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Reliability Engineer Certification (CRE)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Six Sigma Black Belt Certification (CSSBB)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Software Quality Engineer Certification (CSQE)	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Calibration Technician Certification (CCT)	XXXXXX	XXXXXX	XXXXXX	XXXXXX

Placement Section - Current Opportunities

Referred by: Michael Haessly - 440-725-1022

Position	Location	Contact
Quality Liaison Engineer.	Cleveland	To submit a resume for this position, you must place PR48334/MB/CLVE21041 in the subject line of your e-mail. Send your resumes to: Professional.Jobs@manpower.com in text format.
Quality and Lean Manager	Ferro Corporation HR Department 4150 East 56th Street P.O. Box 6550 Cleveland, OH 44101	Please submit your resume, including salary history requirements in confidence, either to newhouse@ferro.com
Quality Assurance Analyst - Financial	Fidelity National Field Services, Inc., 30825 Aurora Rd. #140, Solon, Ohio 44139.	Email to field.services.hr@fnf.com (Microsoft Word format only) or fax to 440-424-0066.
Quality Assurance Technician	Bedford	Boehringer Ingelheim Staffing Center, P.O. Box 534 Waltham, MA 02454-0534 Fax: 781-663-2431 Reference Code: 128045
Quality Supervisor	Cleveland	rivera@park-ohio.com

Kim Shumyla, MLT (ASCP), CQA (ASQ)

cGMP's - History And How They Apply To Blood Centers.

She will also review the mission of the blood center to make it more understandable from the GMP aspect.

She worked for 16 years at the former St. Joseph Hospital in Lorain in the Microbiology Laboratory. In 1990, she joined LifeShare Community Blood Services to work in their laboratory. In 1995 she began working as a Quality Assurance Specialist in the Quality Assurance Department at LifeShare and became a Certified Quality Auditor in June of 2003.

This is her second year participating in the Elyria chapter of ASQ and the first year she has been involved with the executive board. She has enjoyed my experiences with ASQ and hope to continue to be an active member.

She is married with two children. Christine is 20 years old and is a Junior at Baldwin-Wallace College majoring in early childhood education. Nicholas is 17 years old and is a Junior at Amherst Steele High School. She spends her free time enjoying her children's sports and activities and enjoys walking, biking and gardening.

L. E. Dupuy & Associates, Inc.

Defining, managing and improving business processes

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With a Bachelor degree in Mechanical Engineering, Lynn E. Dupuy began his professional career with General Electric as a Quality and Process engineer over thirty years ago. Over a seventeen-year period with G.E., he rose through a variety of positions ranging from Manufacturing Engineer and Foreman to Supervisor of Industrial Engineering. Recruited by A.T. Kearney, Inc., he led a variety of assignments covering strategic planning, facility design and quality system assessments and development both nationally and internationally.

Dupuy, who has an MBA (emphasis in Organizational Behavior) from Baldwin-Wallace, established his own consulting firm, *L. E. Dupuy and Associates*, in the mid 1980s after serving a Cleveland area manufacturing firm as Vice President of Operations. The consulting practice is increasingly focused upon the quality management arena with planning, training and implementation services for both manufacturing and service corporations. Mr. Dupuy places an emphasis on long term efforts to ensure implementation of quality programs and training curriculums that are fully integrated with the client's culture to provide clear value added contributions to the improvement of the business. *L. E. Dupuy and Associates* offers a wide variety of custom services focused on managing, measuring and improving the processes that compose any business with the goal of increasing customer confidence and satisfaction.

- Process Mapping
- Process planning
- ISO 9000:2000
- Process control
- Lean practices
- Continual Improvement process
- Procedural documentation
- Process measurement
- Baldrige
- 6 sigma

Qualifications:

BSME

MBA – Organizational Behavior

RAB QMS-LA certificate Q06052 expires 10/30/04

QS 9000:98 Lead Auditor certificate CR-02-046 expires 8/18/04

QS 9000:98 T&E supplement certificate TE01-103 expires 3/9/04

ISO/TS 16949:2002 certificate 2US-03-1127 expires 3/18/06



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AMERICAN SOCIETY
FOR QUALITY™

MEETING: February 9th, 2005