



Heart of Illinois
Section 1211



-NOTES

<http://www.hoiasq.org>

December 2011

Inside this issue:

The Chairman's Corner
Technical Meeting Information
Quality Quotes and Biographies
Announcements and Items of Interest
Section Officers and Section Awards

ASQ Section 1211 Mission Statement

To serve as a catalyst for quality improvement by networking with our members and the community to provide resources, training, and professional development opportunities.

ASQ Section 1211 Vision Statement

Our vision is to be recognized by our ASQ members, community and business leaders as a true champion for promoting the quality sciences.

The Chairman's Corner

by Harry Bateman

I hope everyone had a safe and enjoyable Thanksgiving holiday. As you remember there will be no Technical Meeting in December. The next meeting is scheduled for January 17. There will be two presentations that night. In the first Sikha Bhattacharya and I will give a short summary report on the Northern Illinois Quality Conference. Then Gary Beckemeyer will describe his experience as a judge at this year's International Team Excellence competition.

As 2011 draws to a close and we approach the beginning of the New Year, it's a good time for all of us, as quality professionals, to look for continual improvement opportunities in our own lives. What can you do to improve upon something at home as well as at work, or at school?

I want to wish everyone a safe and happy holiday season and hope to see you in January at the Technical Meeting.

Have a "Quality" day.

Harry Bateman
ASQ Section 1211 Chair

***There will be no Technical Meeting in December,
the next Technical Meeting will be January 17, 2012***

November Technical Meeting Highlights *by Craig Miller*



The November Technical Meeting featured Dr. J. Jay Marino, Superintendent of Schools in the Dunlap Community Unit School District 323 in Dunlap, IL. His presentation dealt with the teaching and use of quality tools for the betterment of the educational process.

At first thought one would think “OK, they are showing spreadsheets to the teachers about expenses and student test results.” Oh, contraire! Everyone in the Dunlap School District is using quality tools, setting goals, sitting on improvement teams and charting the results...everyone. Custodians, bus drivers, cafeteria staff and the like sit on teams that identify opportunities and then work to improve the district’s support services. Teachers and school administrators sit on teams working to better improve modes of learning and student participation. And then there are the students themselves; from kindergarten kids to high school seniors, all are involved in goal setting and charting results. Grade school students are using Pareto diagrams, creating radar and affinity charts. All students contribute to improve their learning process in the classroom. It is no wonder that Dunlap is an award winning school district. Please note that in the background of Dr. Marino’s picture there is a modified Plan-Do-Study-Act “wheel” first developed by Walter Shewhart and widely accepted as a model for process improvement. The Tech Meeting program, interlaced with short video segments (some created by the students themselves) was very informative and emphasized the point that quality tools are not relegated solely to the manufacturing and service sectors. When properly applied, in this case to education, quality tools can be used for improvement over a broad spectrum of applications.

For those who were unable to attend or would like to review the presentation, Dr. Marino has kindly posted the slideshow at <http://tinyurl.com/hoi1211>

***We are what we repeatedly do. Excellence, then, is not an act but a habit.
Aristotle***

***Time to Recertify? Contact Clyde Leach, Section 1211
Recertification Chair for information at 309-231-5700
You worked hard for it, don’t let your certification lapse.***



Ellis Ott began his career thinking that he would be a pure mathematician. After receiving a bachelor's degree at Southwestern College in Kansas, a master's degree from the University of Kansas, and a doctorate from the University of Illinois, he worked at the University of Arkansas as a mathematics instructor. He was a professor of mathematics at the University of Buffalo from 1934 to 1946. Ott's career reached a turning point in 1946, when he took a job with the National Union Radio Corp. in Newark, NJ. There he was in charge of applying statistical quality control methods to the production of guided missiles. "Once he started in quality control, he knew that would be his field of endeavor," Virginia Ott, his wife, said. When he was offered the chairmanship of the mathematics department at Rutgers University College in 1946, he accepted on the condition that he could also teach and consult in quality control.

"The mathematics department considered that "Ott's Folly," Mrs. Ott said, "but they agreed."

In 1960 Ott received the Shewhart Medal for his outstanding contributions to the quality control field. Further recognition of Ott's efforts came in 1968, when he received ASQ's Grant Award. He was eventually appointed professor of applied and mathematical statistics at Rutgers, and upon his retirement in 1972 was named professor emeritus.

"DEAR EDITOR: I am 8 years old.

"Some of my little friends say there is no Santa Claus.

"Papa says, 'If you see it in THE SUN it's so.'

"Please tell me the truth; is there a Santa Claus?"

"Yes, VIRGINIA, there is a Santa Claus. He exists as certainly as love and generosity and devotion exist, and you know that they abound and give to your life its highest beauty and joy. Alas! how dreary would be the world if there were no Santa Claus. It would be as dreary as if there were no VIRGINIAS. There would be no childlike faith then, no poetry, no romance to make tolerable this existence. We should have no enjoyment, except in sense and sight. The eternal light with which childhood fills the world would be extinguished."

Excerpt from the Editor of the New York Sun, Francis P. Church's reply to Virginia O'Hanlon's letter about the existence of Santa Claus.





Heart of Illinois
Section 1211
American Society for Quality
Scholarship Information
for the 2011-2012 Academic Year

The Heart of Illinois Section 1211 of the American Society for Quality announces their annual scholarships to be awarded to students attending colleges/universities that are in the Heart of Illinois region. Section 1211 is offering the following two scholarships in the amount of \$500 each:

Frank M. Gryna Scholarship

Jan E. Droege Scholarship

The winners of the awards will be selected by the Section 1211 Scholarship Committee with the approval of the Section Leadership Committee based upon the following criteria:

1. Must be a full or part time student of at least sophomore level during the year of the award.
2. Shall have a high level of academic achievement as evidenced by overall grade point average (3.0 or above on a 4 point scale). A transcript must be submitted with the letter of application.
3. Shall demonstrate an interest in a quality based profession as shown by two or more of the following:
 - a. Major in Industrial Engineering, Manufacturing Engineering, Statistics, Business or other course of study as acceptable to the committee.
 - b. Classes taken in Statistics and/or Quality Control.
 - c. Membership in ASQ.
 - d. Work experience in a quality related field.
4. Must provide a letter of recommendation from a professor, work supervisor, or other individual familiar with the applicant and his/her studies and experience. (The letter of recommendation cannot be from a fellow student.)
5. Must be enrolled in a college or university in the ASQ Section 1211 area, a list of approved institutions is at the bottom of this page.
6. The application should be in the form of a letter giving details of educational qualifications and career objectives, accompanied by a current transcript, letter(s) of recommendation and any other supporting documentation to be sent to the Education Committee Chairman at the address below:

ASQ Section 1211 Scholarship Committee
% Craig W. Miller
701 W. Ave. D,
Lewistown, IL 61542

Applications must be postmarked by March 1, 2012
Scholarships will be awarded in April, 2012

Bradley University + Illinois Central College + Midstate College + Illinois State University + Knox College
Illinois Wesleyan University + Heartland Community College + Eureka College + Carl Sandberg College
Spoon River College + Robert Morris College (Peoria) + University of Illinois (at ICC Campus)

Free Webinar



Wai (Walter) H. So, CQA (ASQ)
Chair, ASQ Columbus Section 801

Why Food Safety Management Systems, Quality Improvement and Environmental Management Best Practices Are Critical For Survival

Free webinar being put on by ASQ Columbus Section 801. In cooperation with Omnex, the Columbus Section is offering this “live” webinar on “Why Food Safety Management Systems, Quality Improvement and Environmental Management Best Practices are Critical for Survival” from 6:30 to 7:30 p.m. (EST) on Monday, January 10. There is absolutely no cost to participate.

Join us as we discuss:

Transformation of the Food Industry
Introduction to Food Safety Management Systems (FSMS)
GFSI Benchmarked Standards
Why Implement ISO 9001 with FSMS? What About ISO 9001 for Virtually No Extra Cost? Sustainability and ISO 14001
Integrating ISO 9001, FSMS and ISO 14001 Standards
How to Stay, Grow, and Prosper in the Food Industry

Date: Tuesday, January 10, 2012

Time: 6:30 PM - 7:30 PM EST

After registering you will receive a confirmation email containing information about joining the Webinar.

System Requirements

PC-based attendees

Required: Windows® 7, Vista, XP or 2003 Server

Macintosh®-based attendees

Required: Mac OS® X 10.5 or newer

Space is limited.

Reserve your Webinar seat now at:

<https://www2.gotomeeting.com/register/208533194>

What we must reach for is a conception of perpetual self-discovery, perpetual reshaping to realize one’s best self, to be the person one could be.

John W. Gardner

*From all of us
to all of you...*



*Harry Bateman, Chairman and the
Section 1211 Leadership Committee*

Wishing you the best for Hanukkah, Christmas, Pongal, Kwanza, the Chinese New Year and all of the other holidays and festivals associated with this happy time of the year.

For anyone who is interested in attending our monthly Leadership Committee Meetings, please contact Harry Bateman at Bateman_Harry_D@cat.com. Currently meetings are being held every second Monday of the month at 4:30 p.m. You are welcome to join us.

ASQ - Heart of Illinois Chapter 1211 Officers & Committees for 2011-2012		
Office	Chair	Assistant(s)
Section Chairman	Harry Bateman	Chair-Elect
Chair-Elect	Michael McCabe	
Secretary	Trent Tippey	Doug Hiller
Treasurer	Scott Orr	Shane Miller
Nominating Committee	Paul Carver	Clyde Leach / Jim Smith
Membership Committee	Jim Smith	Jason Janssen / Shane Miller
Auditing	Mary Hottell-Clymer	Clyde Leach
ReCertification	Clyde Leach	Chris Barber
Education/Certification	Craig Miller	Dave Longanbach / Todd Johnson
Bradley Student Chapter	Dr K.S. Krishnamoorthi	Natalie Sutton
HOI Website (Internet Liaison)	Jennifer Twait	Scott Orr/Elena Burash
Member Development (Member Upgrade)	Jason Janssen	Joe Cimino / Matthew Ward
Voice of the Customer (VOC)	Chris Barber	Sikha Bhattacharya
Planning/Arrangements	Mary Hottell-Clymer	Clyde Leach
Program	Jeff McKee	Matt Ward / Dianne Smith
Publicity / Newsletter	Robert Christopher-Murphy	Craig Miller/Elena Burash
Quality Management Plan	Michael McCabe	Dave Longanbach
Fund Raising	Mathew Ward	Krissa Dudley
Recognition	John Owen	Paul Carver/Darin Van Nattan
Historian	Randy Juskiv	Jim Smith
NIQC Liaison	Dr Bitthal Gujrati	None



Q-notes is published ten times a year by ASQ Heart of Illinois Section 1211. Special editions may be published if warranted. If you have something you would like to see or announce in Q-notes please contact Robert Christopher-Murphy Christopher_Murphy_Robert_M@cat.com