The Quality Times

Vision Statement: To be the source of quality professionalism in East Central Indiana.



Section 0904
East Central Indiana
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Muncie, IN 47307-1147

Chartered - 1949

www.asq904.org



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Volume 55

November / December 2003

Number 3

"Applied QFD"

Speaker: Gary Hiner - Delphi E&C, Anderson IN

Pre-Clinic: 6:00 PM "Surveys" - Mike McDonald
6:30 PM Meal Cost: Pay Restaurant

Program: 7:30 PM

Wednesday, November 19, 2003 6:00 PM

About the Program: This presentation will show one technique Delphi E&C uses to practice Quality Function Deployment. The technique is referred to as the Characteristics Verification Matrix. The CVM starts with the Voice of the Customer, moves through Product and Process and ends with the Control Plan. This technique is also referred to as the House of Quality. QFD first gained attention when Toyota applied it in 1977. Toyota saw a reduction in product development costs by 61%, a decrease in the development cycle by one third and the virtual elimination of rust related warranty problems. The CVM is a straightforward method of implementing QFD.

About the Speaker: Gary has over 26 years of experience in various aspects of engineering and quality. He currently serves as Manager - Advance Quality Engineering for Delphi E&C. Delphi E&C supplies automotive components worldwide. Gary is an ASQ Certified Reliability Engineer, Certified Quality Engineer, Certified Quality Auditor, Certified Quality Technician and Certified Mechanical Inspector. Gary is certified as a Six Sigma Black Belt and Shainin Statistical Engineering Journeyman.

About the Pre-Clinic: Topic: "Tech Muncie on Developing Technical Jobs". This pre-clinic will offer a look at how Muncie is working to attract and develop technical jobs. Speaker: Terry Murphy Vice President, Economic Development "Vision 2006 Economic Development Program"

Plant Tour: Maxon Corporation 201 E 18th St. Muncie, Indiana Wednesday, December 3, 2003 6:00 PM

Directions on Page 6

Meeting will be held at:

Sirloin Stockade

4949 W. Hessler Rd., Muncie, IN Phone: (765) 287-9051

Bad Weather! - Call the Restaurant Directions on Page 4

RESERVATIONS: Not Required - Pay the Cashier as you enter

Section Information:

2003-2004 Section Officers

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Section 0904 Calendar 2003 – 2004

September 17	Dinner & Program	
September 23	Board Meeting	
October 3	Deadline: Dec. Cert Exam	
October 15	Dinner & Program	
October 18	Certification Exams	
October 21	Board Meeting	
November 19	Dinner & Program	
December 3	Maxon Tour	
December 6	CQE / CQA Exams	
December 9	Board Meeting	
January 9, 04	Deadline: March Cert. Exam	
January 21	Dinner & Program	
January 27	Board Meeting	
February 18	Dinner & Program	
February 24	Board Meeting	
March 6	Certification Exams	
March 17	Dinner & Program	
March 23	Board Meeting	
April 2	Deadline: June Cert Exam	
April 21	Dinner and Program	
April 27	Board Meeting	
May 19	Dinner & Program	
May 25	Board Meeting	
June 2	Certification Exams	
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Full Page	7.5" x 10"	\$320
Half Page	7.5" x 5 "	\$210
Quarter Page	3.5" x 5"	\$110
Eight Page	3.5" x 2.5"	\$60

Contact

The Newsletter Editor: Bob Cooper

Chat from the Chair:

I have two topics to cover this month. First is the Dessert and Discussion time that we have been allotting at the end of the membership meetings. This time is to be used for networking, discussing the speaker presentation or other topics of interest. We are allowing a few minutes at the end of every meeting for this activity. Is it working? How can we improve it? Is it worth doing? Let the Board members especially Mike McDonald, our Chair-Elect and Program Chair, know what you think of this activity. The membership survey last spring mentioned networking as an activity valued by the members. This is one way of addressing that need

The second topic for this Chat is the requirements for attaining Senior Membership. ASQ defines achieving Senior Membership as "an indication of professional growth, and accomplishments in quality or the allied arts and sciences." Mike Mazu, our Regional Director, has a goal to increase Senior members in our Region 9 area.

To become a Senior member:

- 1. A person must be a member of ASQ for at least one year.
- 2. The candidate must have 10 years active professional experience in the quality disciplines. Up to 4 years may be satisfied by graduation from an accredited university.
- 3. Have qualified in one of the following ways:
 - a. Conducting quality-related engineering, inspection, or statistical work, or applying quality on the job for at least 2 years.
 - b. Teaching quality or related arts or sciences at an accredited institution for at least 2 years.
 - c. Being a Senior Member or comparable grade in an American Association Executives' list of recognized organizations.
 - d. Currently holding an ASQ certification that requires recertification.

The application form with all the details can be obtained from ASQ National at 1-800-248-1946. Be aware that the new member model may change the Senior membership options for next year.

Rhanda Goss-Section Chair



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Dec 11 Feb 12

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Feb 13

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Feb 16-18 **TS Internal Quality Auditor** \$895

Dec 11-12 Feb 16-17

TS Champion \$995

Dec 4-5 Mar 8-9
Managing Change Ungrade

Managing Change Upgrade \$595

Dec 11 Feb 16

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Tools Overview (8 hour) \$595
for TS16949 Auditors Feb 18
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Oct 10 Dec 17

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Welcome New Members:

<u>Kennith Heifner</u>

<u>Rachael Moffitt</u> – Duffy Tool

<u>Kristine Theiker</u>

Summary of October 2003 Meeting

21 Quality Professionals attended the October 15th meeting to here **Jim Thompson** explain TS16949. **Vicki Storer** won the <u>Quality Engineer Handbook</u>. Other Door prize winners were **Brent Hayworth**, and **Steve Scott. Dorthy Shook**, ASQ Region 9 Deputy Director visited the Section.

Directions to Sirloin Stockade:

From Muncie: Follow McGalliard Road. (SR 332) West to Morrison Road. Landmarks: Wal-Mart and Lowe's on your left. The Sirloin Stockade is behind the Village Pantry on your right. Turn North (RIGHT) onto Morrison. Road Construction has changed the Sirloin Stockade entrance. Turn LEFT just north of the Village Pantry. Turn LEFT again then straight into the Sirloin Stockade parking lot.

From Anderson: Follow 169 North to SR332 (Exit 41). Follow 332.

From Anderson: Follow I69 North to SR332 (Exit 41). Follow 332 into Muncie. Turn LEFT onto Morrison Road.

From Marion: Follow I69 South to SR332 (Exit 41). From there it's the same as the Anderson instructions.

From Richmond: Follow US35 North to the Muncie Bypass (SR3 & US35). Follow the Bypass North to the first traffic light and turn LEFT on McGalliard Road (SR332). Follow the Muncie directions. From Hartford City: Follow SR3 South to the Muncie Bypass and continue to the first traffic light (McGalliard Road). Turn RIGHT on McGalliard Road (SR332). Follow the Muncie directions above. From Portland: Follow SR67 South to the Muncie Bypass (SR3 & US35). Continue south to the first traffic light (McGalliard Road). Turn RIGHT on McGalliard Road (SR332). Follow the Muncie directions above.



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