



QUALITY HERALD

www.asqdetroit.org

September –October 2010

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New Address for Section 1000

Greater Detroit Section 1000

American Society for Quality

37637 Five Mile Road, #224

Livonia, MI 48154

(248) 443-9666



Are you missing ASQ Greater Detroit Section announcements via e-mail?

With all the changes happening recently, please make sure that your e-mail address is current. To notify us of a change, send updated e-mail address to Elizabeth Hanna, elizhy2k@hotmail.com. Also, please add "asqdetroit@gmail.com" to your list of safe e-mail addresses in your e-mail program. Please contact ASQ Headquarters @ 800-248-1946 for all other updates.

ASQ Calendar

Date	Time	Event, Location	RUs	Cost, Contact
9/11/10 Saturday	8:30 AM to 5:00 PM (presentation)	<u>Quality Seminar</u> Problem Solving and Root Cause Analysis Macomb Community College, 14500 Twelve Mile Road, Warren, MI 48088. Building S- 101	1.0	\$25.00 Send registration to : ASQ Sect. 1000 37637 Five Mile Rd. #224, Livonia, MI 48154 Agenda will be emailed to members and posted on www.asqdetroit.org
9/16/10 Thursday	5:00 PM	<u>General Membership Meeting</u> Joint meeting with Ann Arbor Section & Automotive Division JD Power's presentation Lawrence Tech Univer- sity, Southfield, Michigan	0.3	FREE! - check website www.asqdetroit.org for additional information
11/6/10 Saturday	8:00 AM - 12:00 PM	<u>New Member Orientation</u> Macomb Community College, Warren	0.4	FREE! - check website www.asqdetroit.org for additional information



Message from the Chair Elizabeth Hanna

Each year, July 1 marks a new fiscal year for ASQ sections.

WOW! The 2010-2011 fiscal year is already here!

I would like to take this opportunity and thank all my fellow elected officers and section volunteers for their hard work, long hours and the outstanding dedication during the last fiscal year.

Our section's ongoing strength depends on the work of the volunteers as well as the support of our members.

"Thank you" is not nearly adequate to express my heartfelt appreciation to Janet McDonald. Janet served as our section Treasurer for the past two years.

This coming year, Janet will assume responsibility for the Quality Management Program. She will be leading the planning and execution of our section's established strategic goals.

There is not enough space on the pages of one newsletter to list all the accomplishments and tasks performed by all the Chairs, Co-Chairs, and Team members. Contributions of many individuals holding different positions were already presented in previous editions of the Quality Herald.

In this edition, special recognition needs to be given to the Professional Development Team chaired by Steve Sibrel. This is the group that organizes monthly evening meetings.

Their outstanding efforts in selecting topics, finding speakers and meeting locations, make these meetings so successful and well attended..

I welcome Rita Ita to the position of Section Treasurer.

Also, Clem Goebel was nominated for and assumes the position of the Nominating Committee Chair, and Jens Kuehne assumed the position of the Audit Chair for the Section.

For months, our Executive Committee has extensively discussed different methods to reward ASQ Detroit Section members who have supported our section through their membership for many years. In the end, it was decided to offer a program that would benefit each individual member in a very personal way.

From July 2010 to June 2011, we are offering the following significant discounts for exam preparation classes offered by our section:

A 50% discount to members with > last 10 yrs of uninterrupted ASQ Detroit Section membership

- **A 30% discount to members with > last 5 yrs of uninterrupted ASQ Detroit Section membership**
- **A 15% discount to members with > last 3 yrs of uninterrupted ASQ Detroit Section membership**



Continued From Page-2

This discount began with the Certified Manager of Quality/ Organizational Excellence (CMQ/OE) exam preparation classes which started July 17th, and will apply to all the classes listed below.

Certification	Refresher Course #	Refresher Course Start Date
Certified Quality Engineer (CQE) 12 Sessions	CQE 0810	08-07-2010
	CQE 0211	02-05-2011
Certified Quality Auditor (CQA) 6 Sessions	CQA 0411	04-09-2011
Certified Quality Technician (CQT) 10 Sessions	CQT 1110	11-06-2010
Certified Quality Inspector (CMI) 10 Sessions	CQI 1110	11-06-2010
Certified Six Sigma Black Belt (CSSBB) 10 Sessions	CSSBB1110	11-06-2010
Certified Manager of Quality/ Organizational Excellence (CMQ/OE) 10 Sessions	CMQ/OE 0710	07-17-2010
Certified Six Sigma Green Belt (CSSGB) 10 Sessions	CSSGB0311	03-19-2011

I would like to invite all of our members to attend the Problem Solving seminar on Saturday, 9/11 and General Membership meeting scheduled for Thursday, 9/16 at Lawrence Technological University.

This year, we introduced a new event: the New Member Orientation session. This program is planned for Saturday, 11/6/10, at Macomb Community College Campus in Warren. Individuals looking for assistance with Re-certifications are also invited to attend this meeting.

In retrospect, I would like to think that my efforts, and those of the other officers and committee chairs, have helped our section do a more effective job of servicing our members and making your membership in our section significantly more valuable and meaningful.



**American Society for Quality
Greater Detroit Section 1000
Is Offering**

*Six Sigma Black Belt
Training and Certification*

**Macomb Community College, South Campus
Warren, Michigan**

**On Saturdays, November 6, 2010 through March 5, 2011
From 8:00 a.m. to 1:00 p.m.**

*Starting
Soon!!!*

**The Six Sigma Black Belt Certification Exam
will be held on Saturday, March 5, 2011**

*Register
Early!!!!*

**About Six Sigma Black Belt
Training and Certification**

The Refresher Course will cover:

1. Enterprise-wide Deployment
2. Business Process Management
3. Project Management
4. Six Sigma Improvement Methodology and Tools
Define, Measure and Analyze, Improve and Control
5. Lean Enterprise
6. Design for Six Sigma

If you would like to know more about **Six Sigma Black Belt Training & Certification**, call **Rajinder Kapur** at (248) 703-7148 or email rajinderkapur@yahoo.com



**American Society for Quality
Greater Detroit Section 1000
Is Offering**

***System Productivity Improvement (SPI) training for
ASQ Detroit Section Members!***

The Detroit section of ASQ is pleased to offer a comprehensive training session on ***System Productivity Improvement***.

Course Overview, including the overall course goal: This course provides operations personnel with tools and methods for improving the productivity of their systems, reducing the resources needed to meet production and/or throughput requirements, and significantly reduce cost. Participants will be able to analyze a system using reasonable-quality, quickly-developed simulations, and to perform “what if” assessments that address identified productivity constraints. Participants will also be exposed to identifying and implementing process improvements.

By attending this seminar, you will be able to:

- Recognize the benefits of system analysis for identifying process constraints
- Identify the inputs for a productivity analysis
- Interpret system simulation outputs
- Develop simple process models and “value maps” (aka Value Stream Mapping)
- Identify system constraints using a “fast” simulation tool
- Perform appropriate financial and cost-benefit assessments to include within a business case for suggested improvements
- Identify the productivity improvement process steps
- Execute a case study

Where & When: 8 AM – 1PM, September 11, 18, 25, and October 2, 2010

Location: Macomb Community College, South Campus, Warren, Michigan

Cost of Materials: \$ 150.00 (No lunch provided).

You will receive 2.0 RUs for your recertifications.

To register fill the registration form and mail it with check to: Greater Detroit Section 1000; 27350 Southfield Rd., Suite 102; Lathrup Village, MI 48076

For more information Contact Rajinder Kapur at 248-703-7148 or e-mail rajinderkapur@yahoo.com



REGISTRATION FORM

The personal data is submitted for Section files only:
Please register me for the course indicated below:

Name Last First Mid. Initial

Home Address

City State Zip Home Phone

Employer

Employer Address

City State Zip Work Phone

ASQ Member No Yes Member Number

Course Name & Number: _____

Payment: Make check payable to **Greater Detroit Section, ASQ**

Mail to: **Greater Detroit Section 1000
American Society for Quality
37637 Five Mile Road, #224
Livonia, MI 48154**

Personal Check Amount Company Check Amount
No. _____ No. _____
Date _____

Signature _____

For more information call Rajinder Kapur at 248-703-7148 or e-mail rajinderkapur@yahoo.com



Quality Systems Technology



Macomb Community College is pleased to make the members of ASQ Greater Detroit Section aware of the quality related courses that will be offered this Fall term starting 8-23-10.

Course No	Description	Day	Time	Dates	Cost*
QUAL-1011	Quality Fundamentals	Mon. & Wed.	4:00 - 5:55 pm	8/23/10 - 12/15/10	\$ 350.00
QUAL-1021	Inspection Techniques	Tues. & Thurs.	4:00 - 5:55 pm	8/24/10 - 12/16/10	\$ 350.00
QUAL-1030	Statistical Quality Control	Mon. & Wed.	6:00 - 9:55 pm	8/23/10 - 10/18/10	\$ 342.00
QUAL-1051	Standards-AIAG, ANSI/ASQC, ASME, ISO	Tues.	6:00 - 8:55 pm	8/24/10 - 12/14/10	\$ 262.00
QUAL-1101	Layout Methods & CMM Introduction	Fri.	5:00 - 8:55 pm	8/27/10 - 12/17/10	\$ 430.00
QUAL-1151	CMM Programming	Fri.	5:00 - 8:55 pm	8/27/10 - 12/17/10	\$ 350.00
QUAL-1201	Geometric Dimensioning & Tolerancing	Mon. & Wed.	6:00 - 9:55 pm	10/20/10 - 12/15/10	\$ 350.00
QUAL- 1610	Introduction to Lean Six Sigma	Thurs.	6:00 - 9:55 pm	8/26/10 - 12/16/10	\$ 342.00
QUAL-2400	Project Management - Virtual	TBA	TBA	8/23/10 - 10/16/10	\$ 298.00
QUAL-2400	Project Management	Thurs.	6:00 - 8:55 pm	8/26/10 - 12/16/10	\$ 262.00
QUAL 2550	Continuous Improvement	Tues.	6:00 - 9:55pm	8/31/10 - 12/14/10	\$ 283.00
QUAL-2600	Environment & Safety Standards	Tues.	6:00 - 9:55pm	8/24/10 - 12/14/10	\$ 283.00

Costs shown include tuition and fees for Macomb County residents. Costs for non-Macomb County residents are slightly higher.

All Quality classes are held at Macomb Community College, South Campus (located between 12 Mile Road and Martin Road, west of Hayes Road) T building. T Building is conveniently located near the Martin Road entrance.

CAD classes being offered for Fall 2010:

- CATIA V5: Intro & Solid Modeling, Assemblies & Drafting, Generative Shape Design
- Unigraphics NX5: Intro & Solid Modeling, Assemblies & Drafting, Hybrid Modeling, and Freeform Modeling
- AutoCAD Release 2008: Intro to 2D & 3D AutoCAD
- Pro/ENGINEER: Overview OF Pro/ENGINEER

Whether you are pursuing a degree, one of our certificate options or updating your skills,

Macomb Community College offers a superior education at an affordable price.

To register, go to macomb.edu and click on the web registration link or call 586-445-7435.



ASQ Greater Detroit Section 1000

2010 - 2011 Executive Committee



ELECTED OFFICERS

CHAIR

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CHAIR-ELECT

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VICE-CHAIR

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COMMITTEES

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ASQ Greater Detroit Section 2010-11 Schedule of Refresher Courses

All classes are held on Saturdays at Macomb Community College, South Campus, Building "T" (located between 12 Mile Road & Martin Road, west of Hayes Road). Refresher course starting dates are subject to change, student should verify.


Certification	Refresher Course #	Refresher Course Start Date	Examination Application (Last) Date	Examination Date	Fee
Certified Quality Engineer (CQE) 12 Sessions	CQE 0211	02-05-2011	04-01-2011	06-04-2011	\$450
Certified Quality Auditor (CQA) 6 Sessions	CQA 0411	04-09-2011	04-01-2011	06-04-2011	\$350
Certified Quality Technician (CQT) 10 Sessions	CQT 1110	11-06-2010	01-07-2011	03-05-2011	\$250
Certified Quality Inspector (CMI) 10 Sessions	CQI 1110	11-06-2010	01-07-2011	03-05-2011	\$250
Certified Six Sigma Black Belt (CSSBB) 10 Sessions	CSSBB1110	11-20-2010	01-07-2011	03-05-2011	\$1000
Certified Manager of Quality/ Organizational Excellence (CMQ/OE) 10 Sessions	CMQ/OE 1110	11-06-2010	01-07-2011	03-05-2011	\$400
Certified Six Sigma Green Belt (CSSGB) 10 Sessions	CSSGB0311	03-19-2011	04-01-2011	06-04-2011	\$500

Check for special discounts for ASQ Detroit Section Members:

- 50% discount to members with > 10 yrs of uninterrupted ASQ Detroit Section membership
- 30% discount to members with > 5 yrs of uninterrupted ASQ Detroit Section membership
- 15% discount to members with > 3 yrs of uninterrupted ASQ Detroit Section membership

For address, phone number or e-mail changes, contact ASQ Headquarters at 1-800-248-1946

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