

Notice of Membership Meeting & Request for Nominations and Volunteers for the Executive (See Page 4)

Wednesday, March 20, 2013

Burlington Arts Centre

1333 Lakeshore Road, Burlington
(See Map & Directions Below)

7:00 pm Registration - Social - Networking

7:30 pm Welcome and Presentation

Fee: Presentation Only - \$10

Non-member Guests are Welcome

NOTE: NEW LOCATION/ TIME/ NO DINNER

Six Sigma at Ford Motor Company: A Problem Solving Discipline

Speaker: John Nasar, Senior Product Design Engineer,
Ford Motor Company, Oakville Assembly Plant

DMAIC – Define, Measure, Analyze, Improve, Control - is a disciplined approach for Six Sigma quality achievement in the Business and Technical world. Six Sigma DMAIC tool has the means to reduce the variability in functional system and also means in solving problems, improving the current status and sustaining for long term objectives. DMAIC could be summarized in four short statements as follows: "If we cannot measure, we cannot improve. We don't know what we don't know. We can't do what we don't know. We won't know until we measure. We don't measure what we don't value. We don't value what we don't measure".

John Nasar - Biography

John Nasar was born in Cairo, Egypt in 1965. Graduated from American University in Cairo in 1989 with a B.Sc. in Mechanical Engineering (Industrial/Manufacturing). Held various positions in the auto industry since 1989 to date as I.E., Quality Control Engineer in GM Egypt, Powertrain Engineer in Mercedes Benz, Marketing Analyst in Fiat / Lancia. At Ford since 1999, current position is Senior Product Design Engineer and in the past held positions as Production Supervisor, Manufacturing Engineer and Quality Control. Licensed P. Eng and Certified Six Sigma Black Belt. Major accomplishments are successful New Model Vehicle Product launches and 30% Product Design Performance and Quality improvements Year over Year using the DMAIC tools for over 500+ projects.

Burlington Arts Centre

Driving Directions



From Niagara or Hamilton East - Take the first exit (North Shore Blvd) at the north end of the Skyway Bridge. Keep to the right, pass the Joseph Brant Hospital and Maple Ave. Turn left at Brock Ave and make an immediate right into the driveway of the Burlington Art Centre. If you miss the driveway, continue to the corner of Brock and Elgin and make a right - enter the parking lot on your right.

From Toronto or Hamilton West - Take QEW Niagara and exit at North Shore Blvd. Turn left at the end of the ramp and continue under the QEW. You will pass the Joseph Brant Hospital and Maple Ave. Turn left at Brock Ave and make an immediate right into the driveway of the Burlington Art Centre. If you miss the driveway, continue to the corner of Brock and Elgin and make a right - enter the parking lot on your right.

Members planning to attend please e-mail Rory Jones at rlj@nanoquestinc.com by the preceding Friday.

Please include your name and phone number as well as the name of your guest should you intend to bring someone.

Members who pre-register in this way and attend are eligible to enter TWO of their business cards into the prize draw which is held during the meeting.



Other Upcoming ASQ Events

Event	Organizer	Date	Details
ISO 26000 – Social Responsibility – Laura Rourke, EMC. Also election of new Hamilton Section executive	ASQ Hamilton	April 25, 2013	April Newsletter
Spring Seminar – Quality in a World of Innovation	ASQ Toronto	April 25, 2013	www.asqtoronto.org



Check Your Email Preferences at ASQ

We have been having difficulty reaching some of our membership. In 2012 ASQ merged a list of suppressed e-mail addresses with their database resulting in large numbers of individuals being unsubscribed from all ASQ e-mail. As we download our mailing lists from this database we are missing people.

Please check the ASQ main website and look for the My Account - "E-mail Preferences". Be sure that you have allowed for section email. If you receive this newsletter of course you are still subscribed but may know of someone who is not receiving our newsletter. Please let them know why!

Certified Quality Auditor (CQA) Online Refresher Course

ASQ Olde Colony Section is offering an online CQE refresher course to help candidates pass the June 1, 2013 CQE exam. This online course starts on March 26, 2013 and will run for 10 sessions of 1.5 hours each, one evening per week. For further information about this course click on this link: <http://www.asqhamilton.com/otherevents.htm>

Lean Six Sigma Course at McMaster University

McMaster University's Centre for Continuing Education is offering a Lean Six Sigma course consisting of 3 online sessions and 4 in-class sessions, commencing March 19, 2013. For further information go to: <http://www.mcmaster.ca/conted/programs/Six-Sigma/index.html>

Message from the Chair

On January 31st we held our meeting at the Burlington Arts Centre on Lakeshore Road, just off the QEW near Joseph Brant Hospital. This was our first meeting at this venue and we found it to be ideal for our purposes. There is an attached greenhouse, a fireplace and the sculptures and paintings of local artists are everywhere. It all served to lend a peaceful and pleasing environment to our proceedings.

Our speaker Valerie Dixon spoke to us on "Brain Loading for Certification Success". We had a number of guests and new members present who are in the throes of seeking Certifications of one sort or another. They could not help but be satisfied by the presenter and the content of her presentation which was fresh and very current. Even I, who never intend to write another exam, found the focus on learning styles enlightening. As Dr. Seuss says, "The more you read, the more things you'll know. The more that you learn, the more places you'll go."

On March 20th we will return to the Burlington Art Centre. After much searching we have found this venue in response to the survey results of the last two newsletters. Location, Location, Location is the only clear memory I have of the Real Estate course I took those many years ago. Simply put that is the overwhelming result of my surveys. Make it simple. Make it easy for me to attend. Make the location central. The BAC handles that and more. A minute off the highway, plentiful paid parking and if you wish to walk a block there may be some street parking for free.

The format of our next meeting will build on our last. For many of you a meal was not a selling point. We will be open for business at 7:00 pm with coffee and tea shortly thereafter. The announcements begin at 7:30 pm sharp followed by the speaker. Even with a question period you will be on your way by 9:00 pm at the latest. There is a sandwich style cafeteria on premises or a number of spots over on Brant Street should you want to "grab a bite" before joining us.

We hope to see more of our "traditional" crowd on March 20th to swell the ranks of our newcomers. John Nasar from Ford, Oakville will be speaking on Six Sigma / DMAIC.

Also be aware that we are entering the Nomination period for our executive. We have a number of tasks which require interested leadership that could improve the effectiveness of the section and earn you extra RU points as well. There are only four executive meetings a year and this just might be worth your consideration. Our Nomination Chair is Olga Delvecchio and you can find her contact information on our website www.asqhamilton.com.

Hope to see you at our next meeting,



Rory Jones - Chair, ASQ Hamilton Section 400

E-mail: rlj@nanoquestinc.com

Nominations and Elections to ASQ Hamilton Section Executive

Nominations are requested for the following positions
on the Hamilton Section executive for 2014:

Vice-Chair / Chair-Elect,
Secretary,
Treasurer.

Nominations for any of the above positions should be submitted to the Nominating Chair
Olga Delvecchio at olgadel@cogeco.ca by April 24, 2013.

Elections to the new executive will be conducted at the April 25, 2013 membership meeting.

**We are also looking for volunteers to fill non-elected positions on the executive,
such as Program Planning. For further information please contact
any member of the executive.**

NOTE: Starting in 2014, ASQ section executive terms will start on January 1, instead of July 1.

Mohawk College Quality Assurance Certificate Courses

The CE Quality Assurance Certificate course "Availability, Reliability and Maintainability" (QC104) is currently running for the Winter 2013 semester at Mohawk College in Hamilton. The people enrolled are working towards their recognition from the College through the completion of this CE Certificate program.

The Spring 2013 classes will start in the 3rd week of April. Classes are being offered in "Statistical Process Control 1" (QC102) and "Inspection and Testing" (QC106). If you have any peers, employees or know of people interested in the quality assurance field please speak to them and encourage them to consider the Quality Assurance Certificate courses at Mohawk College. The electronic and printed version of the Continuing Education Programs and Courses will be available late March.

Spring/Summer 2013 Early Registration starts March 5.

If you have any questions please contact me at william.stewart6@mohawkcollege.ca

Bill Stewart, Program Manager
Mohawk College School of Continuing Education

Congratulations to ASQ Certification Achievers

**The following Hamilton Section members were successful
in ASQ certification exams held in December 2012:**

Certified Calibration Technician: Michael Fredrick Riley

Certified Quality Auditor: Sonja Mcpherson

Certified Quality Improvement
Associate: Sonya Jean Richards

Certified Quality Engineer: Shai Cherian, Henryk Czaplinski,
Shanhong Huang, Kuangji Wei,
Bruce D. Wilson,

Certified Six Sigma Green Belt: Ashfaq Ahmet, Michel Guenette,
Inna Pugacheva

Student Receives ASQ Hamilton Section Award for Academic Achievement

Awarded to Karolina Kasowski in the Operations Management Program at Brock University, for achieving the highest average in the Faculty of Business Quality Management course offered in the fall session. Photo shows Karolina being presented with the award by Jeff Race, ASQ Hamilton Section Membership Chair.



Web-based CQE Practice Exams

ASQ Hamilton Section provides a complimentary web-based e-learning solution for candidates wishing to become ASQ-Certified Quality Engineers (CQE). For further details go to: <http://www.asqhamilton.com/cqepexam.htm>

The ASQ Hamilton Section Newsletter is posted online about seven times per year to announce upcoming section meetings, facility tours and other events of interest to members.

The newsletter will be sent electronically only to those members who have agreed to receive Section information by e-mail.

Except for the September issue, the newsletter is not sent out by regular mail.

IMPORTANT: To ensure that you receive your copy, as well as special announcements of ASQ events in between issues, check your ASQ profile at www.asq.org. Log in and type the word profile in the search box. Select My Account: Update Your My ASQ Profile, and verify that your correct e-mail address is included in your profile.

IF YOU HAVE CHANGED YOUR E-MAIL ADDRESS,
PLEASE UPDATE IT AS DESCRIBED ABOVE.
WE CANNOT UPDATE YOUR E-MAIL ADDRESS AT THE SECTION LEVEL.
