

Notice of Membership Meeting

Wednesday, March 26, 2014

Burlington Art Centre

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

7:00 pm Registration - Social – Networking
Coffee / Tea

7:30 pm Welcome and Presentation

Fee: \$10, Students are FREE

Non-member Guests are Welcome



Topic: Play the Game – Reduce Variation in a Virtual Process

Speaker: Stefan Steiner

**Professor, Dept. of Statistics and Actuarial Science as well as Director,
Business and Industrial Statistics Research Group, University of Waterloo**

This interactive presentation will challenge you to apply your process improvement knowledge and tools to reduce the variation of a critical output in a complex but realistic virtual manufacturing environment. Following your collective advice, we will plan, conduct and analyze the data to learn about how the virtual process works. Then we can think about implementing a solution to reduce the variation (this will be left as homework). Through this exercise, you will

- be reminded how a systematic approach to variation reduction helps;
- practice planning investigations with limited process knowledge;
- explore how available process knowledge can be harnessed to help plan and draw conclusions from new investigations
- show the critical importance of understanding the variation in the output over time;
- learn from each other how best to address real-world variation reduction projects.

Stefan Steiner - Biography

Stefan Steiner is Professor in the Department of Statistics and Actuarial Science as well as the Director of the Business and Industrial Statistics Research Group at the University of Waterloo. He holds a Ph.D. in Business Administration (Management Science/Systems) from McMaster University. His primary research interests include quality improvement, statistical process control, experimental design and measurement system assessment. He is a Fellow of the American Society for Quality.



Burlington Art 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 this meeting please e-mail Kris Krishnamoorthy at krishnam55.kk@gmail.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 a prize draw which is held semi-annually.



Other Upcoming ASQ Events

Event	Organizer	Date	Details
Play the Game: Reduce Variation in a Virtual Process	ASQ Hamilton	March 26, 2014	Hamilton Section March Newsletter
Employment Networking Event	ASQ Toronto	April 8, 2014	www.asqtoronto.org
Time Management – soft skills breakfast workshop	ASQ Toronto	April 19, 2014	www.asqtoronto.org
Effective Decision Making	ASQ Hamilton	April 23, 2014	Hamilton Section April Newsletter



Message from the Chair

Hello every one,
Welcome back!

First, I would like to welcome the eleven (11) new ASQ members who chose to join the Hamilton Section. We are growing!

I invite all members to visit the Section website to explore the membership benefits and several services offered by the Section (www.asqhamilton.com). In particular, note the Calendar of Events and plan to attend the Section Meetings.

During the Section Meeting on February 11, 2014 several members had the pleasure of listening to Dr. Madelyn Law of Brock University, who gave an impressive Presentation on 'Health Care Quality'. She painted a vivid picture of the landscape of 'Quality' in the Health Care Sector. For me, it is an eye opener to know that about 1% of Ontario's population account for 34% of health care costs, and 10% of population account for 79% of the health care costs. These numbers are way out of the norm, indicative of uphill task ahead for the health care professionals. It is nice to know that Brock U and McMaster U are partnering through research and development in improving the quality of Health Care in our community, thanks to the efforts of Dr. Law and her team. For

those of you who missed the live speech by Dr. Law, her Presentation is archived in the Section website for your reading pleasure. Go to www.asqhamilton.com and click the link to Archives.

The next Section Meeting will be held on March 26, 2014 at BAC. You do not want to miss this opportunity ! You will have the opportunity learn on another great topic of interest to Quality Professionals – “Reduce Variation in a Virtual Process”. This is an interactive presentation on application of statistics by Professor Stefan Steiner of the University of Waterloo.

I encourage you to attend all Section Meetings. Note that the event fee is waived for students.

As always, your Executive team is here to serve the interests of the membership. So, if you have any comments or suggestions for improvement of the Section Affairs, feel free to contact any member of the Executive team. You can also contact us through the LinkedIn and Facebook.

Sincerely,

Kris Krishnamoorthy, P. Eng.

Chair, ASQ Hamilton Section (0400)



Welcome New Members!

Please welcome our newest members who joined in February;

Basdeo Maulkhan
Madhusudan Moosapeta
Feroz Aziz
Mary Zimmermann
Wei Xie
Robert Gordon
Mike Mitchell
Adrienne Andrew
Isabel L. Larabee
Liangjun Guo
Erik R. Bishop



Certificate Achievers

Charlotte Marshall - CQIA
Parvaneh Chamaneh – CQA
Farooq Mohammad – CQE
Mario Silva – CQE



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>



Jobs and Ads Web Page

Check out our Jobs & Ads web page for employment opportunities in the quality field.

Link on side bar at www.asqhamilton.com

Also posted on [LinkedIn](#) and on [Facebook](#)

ASQ Hamilton members seeking employment or a career change can also have their resumes posted in the Classified section of our Jobs and Ads web page. There is no charge for this service to our members. Resumes (MS Word preferred) should be sent to the section webmaster Stan Sobota at stats_me@email.com



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 electronic 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.**

