

Notice of Membership Meeting

Tuesday, February 23rd, 2016

Art Gallery of Burlington

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: How Reliable is Your NDT System?

Speaker: Kris Krishnamoorthy

Quality Assurance Manager, Applus RTD Canada

Nondestructive Testing (NDT) is a very broad and interdisciplinary field that plays a critical role in assuring that structures, systems and components perform their function in a safe, reliable and cost effective manner. NDT and safety go hand in hand. Almost everything we come into contact has gone through some form of NDT at some point, be it a simple toy or a complex jet engine that transports us safely around the world. NDT prevents accidents and saves lives by detecting the flaws in the structures, machinery or final products before they are put into service. Periodic inspection helps extend the life of critical systems, thus saving maintenance costs. Therefore, the importance of NDT cannot be overemphasized in the dynamic industrial world. As more and more new and innovative NDT methods and techniques are emerging in a rapid pace, thanks to the digital and wireless technology, there is a need for implementing effective controls on how the data is collected, analyzed and evaluated. Are the NDT

methods and techniques reliable and adequate for the intended applications? What are the essential controls needed to assure the reliability of the NDT systems from the customer point of view? This Presentation attempts to answer these questions by exploring some of the key elements of reliable NDT systems. It emphasizes the need for special controls and resources to be defined within the Integrated Quality Management System.

Kris Krishnamoorthy - Biography

Kris Krishnamoorthy is a certified NDT practitioner and a Quality professional with more than 20 years of international experience in NDT from India, Singapore, Malaysia and Canada. His supervisory and hands-on experience through a variety of projects in manufacturing, construction and service industries provided him with a broad understanding of the NDT systems and their impact on the safety and reliability of products we use on a daily basis. Currently, he is working as Quality Assurance Manager and Responsible Level 3 in Applus RTD Canada in Burlington, ON where he is responsible to maintain a Nadcap accredited NDT system in compliance to AS 9100 QMS standard. Kris holds a Master of Science (MSc) degree in Physics and possesses SNT-TC-1A and CGSB NDT Level III certifications in MT, PT, RT and UT. Kris is a Professional Engineer in Ontario, and ASQ certified COE, CQA, CMQ-OE and CSSBB.



Art Gallery of Burlington



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 Art Gallery of Burlington. 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 Art Gallery of Burlington. 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 Carl Wiedhaas at cwiedhaas@barrday.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 Sponsor	Link
ASQ Hamilton Chapter	http://www.asghamilton.com/calendar.pdf
ASQ Toronto Chapter	http://asqtoronto.org/wp-content/uploads/2016/01/2015-2016-ASQ-Toronto-Presentation-Schedule-Jan-7-2016.pdf
ASQ Kitchener Chapter	https://asqkitchener.wordpress.com/events/



Message from the Chair

Superbowl 50 is in the books and now we can turn to more fun events like our ASQ Hamilton section events for 2016.

Our next event (announced earlier in this newsletter) is about “How Reliable is Your Non-Destructive Testing system?” March’s topic is “Key Ingredients for Organization Excellence” and April “Combining Lean with ISO 9001:2015”.

Please submit event ideas or possible speaker contacts to any executive member and we will work to present topics around the section interests.

January brings in a new year and 6 new members. I would like to welcome Tom Dorland, Brenda Buxton, Jeremiah Ravarra, Jay Arora, Courtney M Foulds and Sean C Harder to the Hamilton section and hope to see you at a section event soon.

I would like to extend congratulations to all the Dec certificate achievers.

CQA	CQE	CSSGB	CQPA	CSQE
Tim Boden	Gang Fu	Christopher F. Gaspar	Syed Ahmed Milad	Taras Solodenko
Steven Danglay	Vidyasakar Krishnasamy			
Adam C. Sharp	Sanjay Sinha			
	Alex Zhou			

Please note we offer a free event to certificate achievers so please remind Stephen during registration.

Did you know if you renew your membership early ASQ frequently sends out a bonus gift?

Last June, I renewed 1 month early and received a \$69US credit to my COE renewal. This saved me about \$100 Canadian. This year we will continue to identify and promote these bonuses to enhance member value.

Have a great day and hope to see you on the 23rd.

Carl Weidhaas



Advantages of Senior Membership!!

Take advantage of an ASQ Senior Membership and get the benefit of enhanced benefit selections!

A Senior Membership allows you to choose ONE of the extra benefit options listed below which is included with Senior Membership dues of \$159.00,

- Select one journal of your choice

Select two divisions of your choice

- Select one additional section of your choice

To become a Senior Member, all you need to do is meet the following criteria;

- You have been an ASQ Full member and in good standing for one year
- Have 10 years of professional experience
- Meet one of four professional criteria outlined on the Senior Membership application

Go to <http://asq.org/membership/individuals/senior.html> for more information on the exciting benefits of Senior Membership.





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.**