



Saginaw Valley Quality Source



Saginaw Valley Section 1004 Meetings, Events, & Announcements

Volume 1

January 2008

Dinner Meeting Notice

Date: *Wednesday, January 16th*
Location: **Damon's of Saginaw**
Hotel Sheraton
4960 Towne Centre, Saginaw

Agenda:	6:00 - 6:30 pm – Social/Pre-meeting
	6:30 - 7:30 pm – Dinner
	7:30 - 8:30 pm – Speaker

Dinner Information:

Choice of: Pork – Damon's Famous Ribs,
Fish – Jumbo Fried Shrimp or Salmon, or
Beef – Prime Rib

Cost is **\$17.00** for members and **\$19.00** for non-members. Please RSVP using Section website page (<http://www.asq1004.org/forms/dinnermeetingreservationform.html>) or call and leave a message at 989.837.2610 by Monday, January 14th. Timely reservations ensure that the Section can continue providing value-added member programs within budget. Please include dinner selection!

Topic: Nanotechnology

Speaker: Christine Eckerle

Nanotechnology: Introduction to a Small World

Nanotechnology is being used from reducing smells in clothing to drug delivery in cancer patients but what is it really? Welcome to the world of the really small - matter that is 100 nanometers or less. When you can't see the new materials in our lives, you need to view them from many different directions. Process control requires a model along with ways to measure and manipulate matter that small. Nanotechnology encompasses a multidiscipline approach that includes physicists, chemists, biologists, engineers along with sociologists and psychologists.

Nanotechnology is also having societal impacts as people try to determine if they should be afraid of something they can't see.

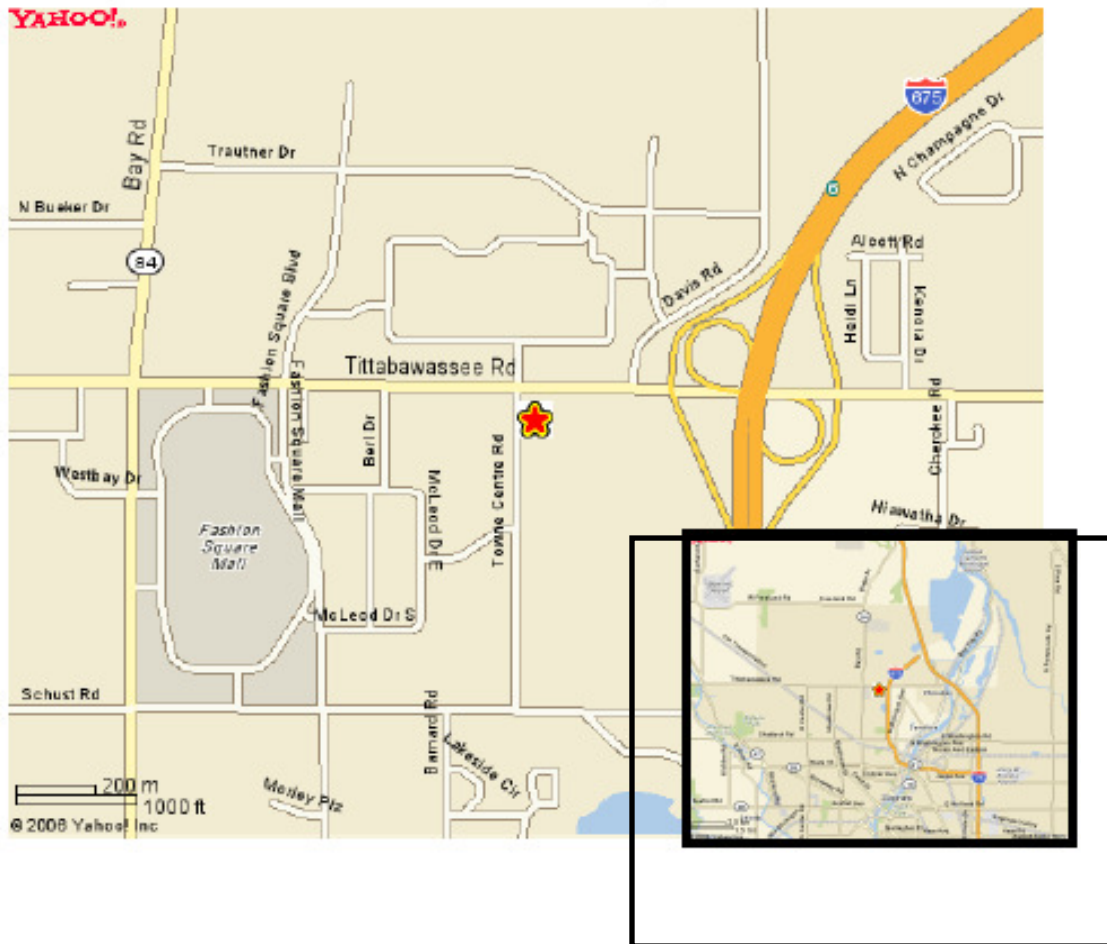
Explore nanotechnology and its potential impacts on us as quality professionals

About the Speaker ...

Christine Eckerle is an instructor in advanced manufacturing at Delta College. She helped design and teach a multidiscipline course in nanotechnology while exploring its impact on

manufacturing. She has over 33 years in both the Education and Training field and in quality system implementation and cost reduction efforts in various automotive companies. She has expertise in Quality system design, implementation and evaluation, statistical training combined with implementation on the factory floor, and process variability evaluation. Christine Eckerle is an ASQ Certified Quality Engineer and Auditor.

★Map of: Damon's Grill, 4960 Towne Centre Rd Saginaw MI (989) 249-7427★



The following is a list of the Section Leadership Committee members for the 2007-2008 fiscal year. If you have any questions, feel free to contact any committee member.

Section 1004 Leadership Committee 2007-2008

Position	Name	Phone Number	Email
Section Chair	Anita Kenworthy	810.278.6480	Aklamert@aol.com
Vice Chair	Cary Black	989.737.4486	cblack@duro-last.com
Secretary	Shelly Bennett	989.496.8202	shelly.bennett@dowcorning.com
Treasurer	Greg Stewart	989.837.2610	Gdspe_asq1004@hotmail.com
Examination/ Certification Chair	Karl Eckerle	989.758.3630	keckerle@chartermi.net
Education Chair	Roy LaRue	989.631.5983	roy.larue@dowcorning.com
Membership Chair	Lori Seguin	---	lori.seguin@eds.com
News Letter Editor	Greg Rovoll	989.757.3095	greg.rovoll@delphi.com
Program Co-Chairs	Marci Beagle	800.248.0280	mbeagle@duro-last.com
	Mark Ouellette	800.248.0280	mouellet@duro-last.com
SMP Chair	Christine Eckerle	989.684.2058	christineeckerle@delta.edu
Student Section Chair	Curt Pawloski	248.505.7006	maxintegral@prodigy.net
Webmaster	Pete Hudeck	989.757.1581	pete.hudeck@delphi.com
Board Member At Large	John Hickey, II	989.753.6486	jhickey@duro-last.com

DINNER MEETING SCHEDULE 2007-2008

Date	Location	Theme	Speaker
September 12, 2007	Damon's of Saginaw	Systems Engineering	Jack Stein
October 10	Golden Dragon, Bay City	Healthcare Quality Improvement	Molly TerBush
November 14	Fire Mountain, Flint	The New Chrysler QUAAT Program	Damon Davie
December	<i>***No Meeting***</i>		
January 16, 2008	Damon's of Saginaw	Nanotechnology	Christine Eckerle
February 13	DoubleTree	TBD	TBD
March 12	TBD	TBD	TBD
April 9	Damon's of Saginaw	TBD	TBD
May 14	Tuscany Hall	Recognition	NA