

ASQ Youngstown-Warren Section 0805

March 2008

Membership Meeting – March 10, 2008

Join us for the March meeting of the 2007-2008 year. The meeting will be held, as usual, on the second Monday of the month at Café 422. All members are invited and anyone else interested in the quality field. Please feel free to invite your associates.

Attend the presentation and the technical meeting at no charge. Dinner is just \$15.00 for members with prior reservations, and \$17.00 for non-members and those not making a prior reservation. To make your reservations, please e-mail jwwaid@embarqmail.com. **before Noon on Friday March 7th.** This can be fast and easy if you just click on the address and when your e-mail form comes up, just put in your reservation(s).

5:00 – 6:00 PM Pre-Meeting Technical: Take your Laptop out to Dinner.

We have had several sessions this year on using different functions built within Microsoft Excel. In March, our Pre-Meeting Tech. Clinic will be a continuation of this topic but with a twist. There are an abundance of features and techniques that are built in within Microsoft Excel and Bill Katko (Sr. Member) will lead a Pre-meeting roundtable discussion on some of the additional tools available that you may not have tried yet. For example, do you know how to make a worksheet hidden (and keep it hidden) within a workbook without using a password, how to change the color of the sheet tabs, how to force Excel to show full pull-down menus instead of the abbreviated default views, how to specify the colors for charts so that a picture is used instead of a color, or how to add a pop-up picture to a cell – and why you might want to do this? If not, then why not take your laptop out for dinner on March 10th, but make it work a little so you can make your job easier.....see you there.

Dinner will be at 6:00 – 7:00 PM.

Presentation at 7:00 PM Correct SPC Did you ever have the control limit calculations compress your limits to the point you could barely run the process? Have you run into Cpk values - either too high or too low, yet you felt the process was just fine? Did you ever have an operator ask you about a reading that was out of specification, but the mean was in control? These situations occur in precision machining frequently, and the problem is the distribution is *not* normal, but people are applying normal statistics and control charts to it and yielding wrong information. CorrectSPC is a technique that busts the myth of the normal curve in precision machining. It presents a technique that provides more information that is meaningful to the operator and the quality professional. No transformations, no defects, no extra cost!

Bob Doering has been a professional in the quality field for over 13 years, and has industrial experience for over 28 years. His career has spanned various industries, including medical, aerospace, automotive and retail products. He has experience in the areas of precision machining, injection molding, compression molding extrusion, die cutting, air pollution control and chemical processing. He is an adjunct instructor at Lorain County Community College in Engineering Technology and Enrollment Services departments, and has lectured classes in Metrology and Quality Management. Bob is a Senior Member of the American Society of Quality, a Senior Member of The Society of Manufacturing Engineers and a member of the Society of Manufacturing Engineers. He holds various associates degrees from Lorain County Community College and The University of Akron in Ohio, and earned a BA in Business Administration and an MBA in Systems Management from Baldwin-Wallace College, Berea, Ohio. He is a Certified Manager of Quality/Organizational Excellence, Certified Quality Engineer, Certified Quality Auditor and Certified Mechanical Inspector through the American Society of Quality. Bob also is an RABQSA Associate QMS Auditor.

Mark your calendar for our upcoming meetings:

Meeting Date	
April 14, 2008	May 12, 2008



***Meeting Location:**
Café 422
4422 Youngstown Rd. SE
Warren, OH 44484

Check our website - www.asqyw.org - press control+click to access our website. Information on section contact, meetings and other events can be found there.