
**American Society for Quality
Section 501
North Central Pennsylvania
NEWSLETTER**

MAY 2011



MAY 2011 MEETING

DATE: May 31, 2011

TIME: Program - 07:00 pm

PLACE: Alcan Cable

Technology Center

409 Reighard Ave

Williamsport PA 17701

DINNER: Catered by Tony's Deli: Tossed green salad w/ Grilled Chicken & dressing ; Fruit Salad; Garlic bread or Roll and Butter; Pie; Drinks

COST: \$9.00 per person

PROGRAM: Kathy Stillings, Sr. Quality and Standards Engineer will be presenting the following topic: Measuring FMEA Effectiveness

Failure mode effects analysis is an ideal tool to analyze and assess risks in process and product design modes. This is the third ASQ Meeting in a series of FMEA presentations. Initially, we discussed the basics of the FMEA process. The second session presented an advanced approach to FMEA implementation using behavior modeling. This session is designed to convey how to gain the most of the process and leverage the value of effectively applying the FMEAs.

FMEA must drive action with process improvements or product design. We will cover why the RPN measure alone is not the approach to measure FMEA effectiveness. We will look for the typical gaps in the FMEA process and review examples of measuring FMEA effectiveness quantitatively.

Ask yourself these questions:

Does the FMEA address all high risk failure modes?

Are the process control plans updated based on the FMEA assessment?

Are the systemic interfaces assessed during FMEA analysis?

Are you linking FMEA analysis to actual field noncompliance data?

Are the FMEA updated and maintained when in house non-conformances are identified?
Are you identifying key product and process characteristics?

These are only several of the questions one must review when assessing effective implementation of the FMEA process. If you answered NO to any of the above questions, you may want to assess your FMEA program.

NOTE: NO CAMERAS OR SMOKING ARE ALLOWED ON SITE.

SAFETY: Closed shoes, safety glasses and earplugs required.

RESERVATIONS: Please e-mail or call your reservation to Beverly Ellis at Beverly.Ellis@Alcan.com by noon on Friday, May 27th.

2010-2011 OFFICERS & COMMITTEE CHAIRS

TINA BYERS – <i>CHAIR</i> West Pharmaceutical Services (570) 321-3859 E-Mail: tina.byers@westpharma.com or chair@asq501.org	DAN CRUST– <i>TREASURER</i> State of the Art, Inc. (814) 355-8004 Fax: (814) 355-2714 E-Mail: dcrust@resistor.com or Treasurer@asq501.org	SHARON HOFFMANN - <i>SMP,</i> <i>RECERTIFICATIONS, UPGRADES</i> (570) 323-1476 E-mail: shoffmann@pct.edu or certificate@asq501.org
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Volunteers

ASQ is an all-volunteer organization and we need to have as many individuals involved as possible to keep the organization new and interesting. Many positions are open to interested individuals. The list of positions is shown on the Section Home page: www.asq501.org. Please contact an officer if you are interested in volunteering with the section or if you have a question regarding a particular position and its responsibilities.

Welcome New Members

Mr. Albert J. Sirianni Bloomsburg, PA
Mr. Eric M. Wolfe Bloomsburg, PA

Section Officers 7/01/2011 – 06/30/2012 term

Chair: Tina Byers
Vice-Chair: Christopher Stabley
Treasurer: Daniel Crust
Secretary: Beverly Ellis

Thank you to all section members who volunteer their time in support of the section activities.

Directions to Alcan Cable:

Driving Instructions upon reaching Alcan Cable:

Note: Upon driving through the gate at Alcan, there are directional arrows showing the flow of traffic through the parking lot. The traffic is directed through the parking lot via the arrows and drivers must pull into a spot (no backing into parking spots) and then walk following the lines painted on the pavement. For the ASQ visitors there should be enough spots in front of the building to accommodate everyone. After pulling through the gate the Technology Center is to the left. Come to a complete stop and then turn left into the parking lot. If the parking spots are all taken in front of the Technology Center, follow the arrows through the parking lot and park accordingly. The best place to park would be the row next to the grass and you simply follow the sidewalk down to the Technology Center.

SECTION NEWS

Effective July 1, 2011 membership dues will be increasing by 2-4% depending on membership type. ASQ offers benefit programs to assist with dues during periods of unemployment or after retirement.

- a. Unemployed Full, Senior, and Fellow members can apply to receive a discount on their membership dues based on consecutive years of membership. Participation in the unemployment program is limited to two years during the lifetime of their membership.
- b. Full, Senior, and Fellow members with more than 10 consecutive years of membership are eligible for a discount on dues when they fully retire.

Section 501 Executive committee will be meeting in August to discuss possible programs for the fall 2011 and spring 2012 meetings. If you have ideas for programs or are willing to be a presenter or offer a tour, please communicate them to any officer.