



August 2014 & Beyond

Our annual summer shutdown is over here at the Burndy foundry in Bethel, CT and just like many of you we had a great number of maintenance projects to complete.

Like any manufacturing facility, preventative maintenance and capital improvements are the way to stay competitive and meet your customers' needs.

Well the same holds true for professional and trade association and organizations. Your Board members have conducted a number of meetings to improve the chapter's value and performance. Each year one of the Board members has travelled to the AFS Chapters Officers Conference and spent 2 days learning about ways to increase membership and members' participation, provide speakers and topics of interest and to deliver value to the chapter's membership. This year our representative is Brian White of DW Clark, our thanks to Brian for his agreeing to attend this year's event and his continued participation on the Board. If anyone has any ideas or topics they would like to see presented please let me or any of the Board members know so we can obtain and provide them.

Tuesday, September 16, 2014 5:00 P.M.
Chris Leuteritz, Patriot Foundry

I'm happy to note that we have scheduled a September meeting, the meeting will be on Tuesday September 16, 2014 at the Publick House in Sturbridge, MA. Our speaker will be Chris Leuteritz of Patriot Foundry and his topic will be "Energy Efficiency in the Foundry" This should be an excellent opportunity for everyone to learn how to save a few dollars on their energy costs and help the environment at the same time. This will be a dinner meeting with the cost of dinner at \$35.00, please RSVP to me so that we can have an accurate headcount for the restaurant.

Wednesday, Oct. 15th, 2014 5:00 P.M.
Northeast Utilities Operations Center,
107 Selden St. Berlin, CT

A presentation on “Disaster Planning and Recovery” will take place at the Northeast Utilities facility located at: 107 Selden St. Berlin, CT. Dr. Ed Goldberg is the Manager of Disaster Recovery and Threat Assessment for Northeast Utilities and will present on methods to reduce your risk and recover from a disaster. In addition Dr. Goldberg has arranged for our attendees to tour the facility which is the Transmission and Operations Center. The tour will begin at 5:00 followed by the presentation and then dinner. As we get closer to the date we will need a firm number of attendees for the caterer. The cost of the dinner TBD will be posted in future meeting notices. This should be a great presentation and tour.

Tuesday, Nov. 18, 2014 5:00 P.M.
The Publick House, Sturbridge, MA

Rebecca Ward, Application Engineer and Tim Stout Director: NDT Sales and Business Development for The Modal Shop will present on The Modal Shop’s non-destructive resonant inspection systems which incorporate enabling technology for quality assurance and monitoring in high throughput manufacturing operations. These include powder metals, stampings, castings, ceramics and composites across multiple industries such as automotive, aerospace, military, firearms, industrial, medical and consumer goods. The Modal Shop is part of the PCB Group of companies that specialize in Piezoelectric, ICP®, piezoresistive, acoustic, force, shock and vibration sensors and complementary technologies and accessories.

With no part preparation required, this technique can objectively identify resonant frequency shifts caused by internal and external flaws such as nodularity, porosity, cracks, voids, material density, and missed secondary operations, eliminating errors that come from human interpretation. The entire process can be achieved as fast as one part per second, allowing for efficient quality control testing of all parts that come off of your production line.

They have presented at a number of AFS chapters and all were pleased and expressed their satisfaction with the presentations. The presentation will be followed by dinner and the cost and further details will be available as we near the date.

Cost of the dinner will be \$35.00

If you have any ideas for future chapter meetings or events then please let me or

Kevin Vecchiarelli our Chapter Vice-Chairman know so we can plug them in.

I can be contacted at emarczyszak@burndy.com or Kevin Vecchiarelli at Kevin@Yankeecasting.com .

As a reminder, we have a New England Chapter page on LinkedIn and a Facebook page, both of which are being used to announce upcoming events. If you aren't able to connect on either, please let me know and we'll get you set up.

As always we encourage your suggestions for meeting topics. The chapter remains strong only through the efforts of our members. Anyone interested in joining the board, please e-mail me at emarczyszak@burndy.com. We welcome your interest and participation.

Thanks for your continued support,
Ed Marczyzak
Chairman