## NWPA SPE Monthly Meeting

## **TUESDAY MARCH 15, 2016**

Location Siebenbeurger Club, Erie PA

5.30pm Social 6.00pm Dinner Speaker to follow \$18 SPE member/\$20 non-member

Speaker: John Bozelli, Scientific Molding

Mr. Bozelli is a graduate of Marietta College (BS) and Ohio University (MS). His studies were interrupted for a stint in Vietnam (Army First Air Calvary, Purple Heart & Silver Star). Twenty years in Dow Plastics provided extensive experience in polymer synthesis, development, production, and processing. John has been a seminar leader with RJG Associates, Injection Molding Magazine, University of Wisconsin, General Polymers, PolyOne, Glenn Beall, and John Klees. Competent in resin characterization and analysis, his specialty is practical, hands-on injection molding training in plastics, rubber, LIM/LSR, metals, wax, ceramics, medical validations, and Infrared Thermography. National recognition has come through ten patents, over 100 papers and industry articles covering plastics and processing. He has over 25 years on the seminar circuit and has several feature articles such as the "Productivity Challenge" and "Scientific Molding" In 2005, he was named as processor of the year by Modern Plastics. John teaches Scientific Molding (SIM) technology from the plastics point of view for design and processing.

## Topic: FDA, DOE's and PPAP Validations, Still Bad Parts are Made, Why?

There is an enormous amount of time, money and effort to develop, check and document reproducible 24/7 processes for making plastic parts and assemblies. Yet, with all of this technical advancement and effort to nail down a reproducible process, there are significant problems. Bad parts are still made and the struggle continues to maintain and or transfer a process from one machine to another to make "identical parts. If we are going to spend these resources we need to maximize their impact and value. What is needed or how do we get on track to get the desired results?

Menu: Dinner buffet, salad, dessert, coffee.

RSVP: www.nwpaspe.org or via email to lad115@psu.edu

We hope to see you there!