



# SMTA Boston Chapter & iMAPS New England Joint Plant Tour & Technical Meeting Wednesday, September 10, 2014

### **Hosted By**

Benchmark Electronics, 100 Innovative Way, Nashua NH 03062

#### **Technical Presentation:**

- Brief introduction to Nanotechnology and its Impact on Electronics
- Latest on Nano Soldering Research from the University of Massachusetts Lowell
- Top Technical Challenges/Process Improvements for an EMS Provider
  - Tour of Benchmark Electronics

## **Meeting Agenda:**

4:45 PM to 6:15 PM - Registration, Networking, Coffee and Drinks, Plant Tour (Assembly Line, X-Ray Inspection, and Product Assurance Laboratory)
6:15 to 6:45 - Dinner

6:45 to 7:00 - Tribute to the late Roger Benson - Greetings and Announcements from SMTA Boston and iMAPS New England

7:00 to 7:15 Brief introduction to Nanotechnology and its Impact on Electronics Robert Farrell (Benchmark Electronics)

7:15 to 8:00 Latest on Nanotechnology Soldering Research
Dr Zhiyong Gu - University of Massachusetts Lowell
8:00 to 8:45 Technical Challenges/Improvements for an EMS Provider
(Benchmark Electronics)
8:55 PM Adjourn

**DETAILED MEETING INFORMATION** 

#### **CLICK TO REGISTER**

If you wish to pre-pay or have registration questions please contact one of the following:

Treasurer: Charles Bickford (Wall Industries Inc.)

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