

**July**  
**29, 30, 31**

# The Materials & Manufacturing 2014 Summer Teachers' Institute

"How Things are Made - Networking with Local Industry to Bring Ideas Back to Your Classroom"

A cooperative program by NHMA, SCSU, So. CT. Chapt. ASM & Platt Tech HS.

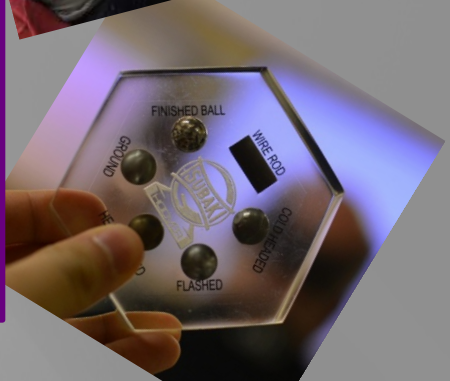


This 3 day professional development workshop is designed to acquaint science teachers with real-life applications of STEM skills in today's manufacturing environment.

**DAY 1** - Registration, Introduction to the science and engineering of materials. Industry product demonstrations, group projects begin. [at SCSU]

**DAY 2** - Teachers will visit four manufacturing plants to see how their products are actually made. [at local industry sites]

**DAY 3** - Teachers will operate materials forming equipment and create a product; and will also create a lesson plan based on the past 2.5 days - for use in their classrooms. [at Platt Tech HS]



**STIPEND/CERTIFICATE OF COMPLETION:**  
Participants to receive a stipend for the three days, a Certificate of Completion, and a take-away classroom project including materials. Lunch will be provided.

**ELIGIBILITY:**  
This workshop is primarily open to **Bridgeport, New Haven and Waterbury** science, technology, engineering and mathematics (STEM) teachers grades 7-12. If space permits, others are welcome.

**REGISTRATION:** [CLICK HERE TO APPLY](#) or visit [www.southernct.edu/go/crisppd](http://www.southernct.edu/go/crisppd) for more information

