

# 2015 Materials & Manufacturing Summer Teachers' Institute



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

July  
28,29,30



A three day professional development workshop 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 demonstration/curricular module based on the past 2.5 days – for use in their classrooms. [at Platt Tech HS]

## STIPEND/CERTIFICATE OF COMPLETION:

Participants will receive a stipend for the three days, a Certificate of Completion, and a take-away classroom project including materials. Lunches will be provided.

## ELIGIBILITY:

This workshop is primarily open to **Bridgeport, New Haven and Waterbury** science, technology, engineering and mathematics (STEM) teachers grades 6-12. If space permits, others are welcome.

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

