



PIEDMONT-CAROLINA SECTION

Senior Section Newsletter

Volume 1

September 2013

www.charlotte-asme.org

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2013 –2014 Events September Kick-Off EVENT

September 19 (3rd Thursday)



Guest Speaker—John E. Yakowenko

Director of Engineering—National Gypsum

Location: Mt Holly—National Gypsum Company Plant

1725 Drywall Drive

Mt Holly, NC 28120

Phone 704 398 3900

(Directions Page 2)

Cost: Senior Members \$16.00

Students \$8.00

Reservations Cut-Off Tuesday September 17th noon

The Piedmont-Carolina Section of ASME will have its kick-off meeting September 19 at National Gypsum's Mt. Holly, NC wallboard plant.

The meeting begins at 6 p.m., followed by dinner at 6:30. We will conduct a short business session, and National Gypsum's Director Engineering, John Yakowenko, will speak beginning at 7 p.m. He will conduct a plant tour at approximately 7:45.

The Mt. Holly plant is National Gypsum's newest and manufactures a variety of wallboard products. Its primary raw material is byproduct gypsum produced when Duke Energy scrubs its sulfur dioxide emissions. Exhaust gases from the coal combustion process are fed through a limestone slurry. The byproduct of this process is calcium sulfate, the chemical name for gypsum. It is chemically identical to gypsum rock which is mined or quarried.

John Yakowenko will explain how his company uses this product to produce high-performance gypsum wallboard including the company's light-weight board and its PURPLE family of products.

Our speaker obtained his Industrial Engineering degree from the State University of New Jersey and his MBA from Iona College. He has held several manufacturing positions since joining National Gypsum in 2006. He previously had worked with Beacon Roofing Supply and US Gypsum Company where he was a plant manager for 17 years.

To sign up for this Event visit:



With the new calendar year we will be taking reservations in advance and you will be required to pay in advance. Any questions or problems contact Charles Favor via email at cfavor@carolina.rr.com



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Directions to:

**Mt Holly Plant
National Gypsum Company
1725 Drywall Drive
Mt Holly, NC 28120
Phone 704 398 3900
Fax 704 827 6880**

**From Charlotte-Douglas Airport
(Approximately 30 minutes)**

**Exit the airport and take Billy Graham Parkway North
Merge onto I 85 South towards Gastonia
Take Exit 27 towards Mt Holly
At the top of the ramp turn right and follow 273 North approxi-
mately 6 miles
After passing the Freightliner plant on the right side of the road
turn right onto Drywall Drive
Follow Drywall Drive to the plant on your left.**

From west of Mt Holly

**From I 85 take exit 27 and turn left onto Highway 273 North.
Follow Highway 273 North approximately 6 miles.
After passing the Freightliner plant on the right side of the road
turn right onto Drywall Drive
Follow Drywall Drive to the plant on your left.**

Upcoming Events

**October 17th—Plant Tour HSM (Hickory Springs)
Hickory, N.C.**

**November 21st Dinner Event TBA
Charlotte, N.C.**

**December 5th Dinner Event—Spouse Night
Charlotte, N.C.
(Get a baby-sitter)**



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Second Annual National Manufacturing Day Slated for Oct. 4, 2013: Factory Tours Urged to Raise Awareness of Skilled Career Options

ROCKFORD, Ill.— After a successful initial celebration last year, the next Manufacturing Day has been scheduled for Friday, Oct. 4, 2013. Manufacturers, educational institutions and others are encouraged to host events that will highlight the importance of manufacturing to the nation's economy and draw attention to the many rewarding high-skill jobs in manufacturing fields.

The effort is co-produced by the Fabricators & Manufacturers Association, International (FMA), the National Association of Manufacturers (NAM), The Manufacturing Institute and the National Institute of Standards and Technology's (NIST) Hollings Manufacturing Extension Partnership (MEP). Industrial Strength Marketing, a Nashville-area marketing agency specializing in marketing services for the manufacturing sector, has joined the effort as a guest producer for the 2013 event.

In first year, more than 240 events were held in manufacturing facilities in 37 states and more than 7,000 people participated. This year's celebration will feature open houses, public tours, career workshops and other activities to increase public awareness of modern manufacturing. Events also will introduce manufacturers to business improvement resources and services delivered through the MEP's network of hundreds of affiliated centers across the country.

"Manufacturing Day is a great opportunity to shift Americans' perception that it is not our grandfather's manufacturing anymore and to showcase the tremendous career opportunities manufacturing has to offer," said Jay Timmons, NAM president and CEO. "This day is an engaging way to attract young people and get them excited about pursuing a career in a technology-driven, innovative environment that will also provide a good-paying job. We encourage all manufacturers and manufacturing associations to get involved and share what we already know—manufacturing makes us strong." "Manufacturing Day is a great opportunity to celebrate work and innovation of the 12 million men and women who make the United States the world's largest manufacturing economy," said Ed Youdell, president and CEO of the Fabricators & Manufacturers Association.

"Manufacturing Day provides a focused point in time each year when all manufacturers in America can collaborate to bring attention to this crucial sector of the economy and celebrate their accomplishments," said Jennifer McNelly, president of The Manufacturing Institute.

"This celebration of manufacturing is a chance for all of the great manufacturers who 'Make it in America' to show their value to their communities," said Roger Kilmer, director, Manufacturing Extension Partnership (MEP). To learn more about Manufacturing Day, log on to www.mfgday.com, where those wishing to host events will find resources to help them prepare. Visitors to the site also will find an interactive map showing where Manufacturing Day events are planned.



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**Visitors tour Hickory Springs Innovation Center as part of
inaugural Manufacturing Day**

HICKORY, N.C., October 18, 2012 —

Hickory Springs Manufacturing Company, a global manufacturer of integrated solutions and components to the furniture, bedding, transportation and a growing number of diversified markets, welcomed visitors to its Corporate Innovation and Testing Center in Hickory, N.C., on Oct. 8 as part of the inaugural Manufacturing Day.

More than 200 manufacturing companies participated in the national event, which is designed to highlight the importance of manufacturing to the U.S. economy and showcase the rewarding, highly skilled jobs available in manufacturing fields. Manufacturing Day is spearheaded by the Fabricators and Manufacturers Association, International; the National Institute of Standards and Technology; the National Association of Manufacturers; and the Manufacturing Institute; and is sponsored by numerous industry groups around the country.

"We enjoyed participating in this premier event and appreciated the opportunity it provided to generate enthusiasm among members of our community for what we do, including our efforts to create innovative products that will be manufactured in the United States," said Brad McNeely, vice president, new product development at Hickory Springs. "During the tour, we introduced visitors to all facets of the operation, including product showrooms, prototype building and testing, computer-aided design (CAD) and product development."

Opened last December, the 30,000-square-foot Hickory Springs Innovation Center is home to a complete design team focused on the development of innovative products. In addition, showrooms and conference rooms provide settings for customers and vendors to work collaboratively on new products, programs and services.