

Institute of Industrial Engineers: Changing Times

Tour: Armstrong World Industries: Marietta Ceiling Plant

When: Wednesday September 10th from 4-5:30 PM

Plant Location:
Marietta Ceiling Plant
1507 River Road
Marietta, PA 17547

Contact Information:
Brad Bachman
717-426-7256

Safety Requirements:
Leather shoes- No open toe footwear
Safety glasses will be provided

Armstrong implementation of Lean Manufacturing and 6 Sigma will be discussed. Other topics of discussion includes Simulation Modeling and use of Minitab. We hope to see you there!
RSVP to Chirag Modi CModi@stonge.com by Friday September 5th!

Directions to Armstrong World Industries Marietta Ceiling Plant can be found on page 4

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The plant is situated on approximately 400 acres of land. The ceiling plant makes up about 30 of those acres with over 1 million square feet of that under roof. Marietta Ceiling Plant is in the business of making mineral fiber acoustical ceiling and walls. The plant employs over 300 employees, both salaried and hourly. The plant operates 24 hours a day 7 days a week, and for the most part, 365 days a year depending on holiday shutdowns and business needs.

President's Message- Amy Ma

It's back to school for the kids, but the fun doesn't stop. We are excited to be back and will be kicking things off again with a tour to Armstrong on September 10th. In other news, CONGRATULATIONS!!! The Lancaster Harrisburg Chapter was one of few chapters honored with the Chapter Gold Award at the IIE Annual Conference held in May. We want to continuously improve so as the board continues to plan the remaining year, please let us know how we may serve you better.

There never seems to be time in the day to get things done, but to be successful in today's competitive environment, learning and growing is a must! Perhaps some on-line meetings during the day or evening on personal development topics such as Lean, 6 Sigma, Conflict Resolution, Art of Facilitation, or Project Management? Let us know as this is a great way for us to keep in touch with those that has to travel with their job. I know first-hand since in June, I decided to pursue another career opportunity and it has taken me all the way to the other coast for the last 3 months! However, with technology nowadays, you are never really too far away.

Hope everyone had a great summer! Come out and show some support at the Armstrong Plant tour. Without you, we have no value.

Amy Ma

Call for Board Members!

IIE needs your help. The Chapter achieved the status of Gold last year for the first time in several years. We need to keep the momentum going. Due to several board members moving out of area we are looking to fill in the board officer positions.

Following positions are open:
Secretary
Newsletter Editor
Webmaster
Director of Community Service

Please contact Chirag Modi, cmodi@stonge.com / 717-505-8014 for more information. We look forward to hearing from you

Member Accomplishments

Received a promotion?
Participated in a charitable event?
Recently welcomed a new addition to your family (child, grandchild, puppy)?

We want to know what our fellow members are up to, both in their personal and professional life! If you would like your accomplishment included in our newsletter, send a brief description of the event along with a photo to our Membership Director Jeremy (membership@iie71.org) and we will include it in our next newsletter.

Treasury Report- Budget Apr 08- July 08

ACTIVITY:	YEARLY BUDGET	ACTUAL YTD
Dues Income	\$1,395	\$342
Investment Income	\$1,053	(\$496)
Monthly Meetings	(\$930)	(\$207)
Scholarships	(\$1,000)	\$0
Publications (Directory)	(\$80)	\$0
Newsletter	(\$20)	\$0
Student Development (Nat./Regional Conf.)	(\$500)	\$0
Community services (Engineer's week)	(\$210)	\$0
Member services (Chapt. Pres. To National)	(\$800)	\$0
Officer BOD meetings	(\$175)	\$0
Oper. Supplies	(\$25)	\$0
Miscellaneous	(\$25)	\$0
TOTAL	(\$1,317)	(\$362)

Member Spotlight- Philip Halliwell, Industrial Engineer, The Hershey Company



Phil has been an industrial engineer with the Hershey Company for just over one year. In his current role he primarily supports continuous improvement efforts at the Reese plant. Phil graduated from Penn State in 2002 with his bachelors degree in Industrial and Manufacturing Engineering. After graduation, Phil spent four years supporting the Navy's process improvement efforts at the Portsmouth Naval Shipyard in Portsmouth, New Hampshire. The position posed the unique challenge of implementing Lean and Six Sigma concepts in a low volume repair environment. Following his time with the Navy, he consulted for one year in upstate New York at New York Air Brake, a railcar brake manufacturer, implementing the Knorr Production System (based on the Toyota Production System). Currently he is completing his masters degree in Environmental Engineering at Penn State Harrisburg. *Phil can be reached at: phalliwell@hersheys.com*

Engineering Projects Needed

Elizabethtown College is looking for Realistic senior projects in industry or the service sector. Please e-mail fullertonj@etown.edu to discuss opportunities.

In addition, they have an engineering living and learning dorm. E-town would appreciate any help in organizing informal activities for them that would inspire them to stay in the engineering major.

Career Center

Lancaster Preferred Partners LLC is looking for an entry level Industrial Engineer.

Visit the link below for additional information.

http://www.careerbuilder.com/JobSeeker/Jobs/JobDetails.aspx?IPath=QHKGCV&ff=21&APath=2.21.0.0.0&job_id=J8D4MW6BH78VNL8WC4V&cbRecursionCnt=1&cbsid=7991e1e93a2842059718f17c1a043561-272371684-JG-5

Is your company looking for engineers or student co-op's? Post it in the IIE newsletter and website. Contact our Business Outreach Director, Jean (jobs@iie71.org) for posting information.

Directions to Armstrong

FROM LANCASTER AIRPORT:

- Take right onto Airport Road out of airport parking lot
- Go to traffic light at intersection and make left hand turn onto Route 501 South
- Follow Route 501 to Route 30 West
- Make a right access turn onto Route 30 West
- Continue on Route 30 West for approximately 15 miles
- Take the Columbia/Marietta exit to Route 441 (It's the last exit before the river.)
- On exit ramp stay right and yield onto Route 441 (Chickies Hill)
- Continue on Route 441 for approximately 6 miles
- Take 2nd plant entrance on left (1st entrance is for the Conference Center)
- Continue past the white guard shack at entrance
- Take first right hand turn and continue to plant parking lot (Visitor spaces are in front of office building.)

FROM HARRISBURG AIRPORT:

- Exit airport (right) onto Airport Drive
- Airport Drive turns into South Ann Street
- South Ann Street connects with Route 441 south
- Stay on Route 441 South for 13 miles - Plant is first entrance on the right.

FROM BALTIMORE AIRPORT:

- Exit airport to I-195 North.
- Exit I-195 onto I-95 North.
- Exit I-95 North onto I-695 North.
- Exit I-695 North onto I-83 North.
- Take I-83 North to York, PA (about 50 miles) and exit onto Rt. 30 East.
- Exit Rt. 30 East onto Route 441 North/Marietta just after crossing the Susquehanna River.
- Turn right at the first stop sign.
- Go one block and turn right at the next stop sign onto Route 441 North.
- Stay on Route 441 North for approximately 6 miles. Watch for Armstrong signs and plant entrance on the left.



2007–2008 Vision and Mission Statement

Our primary goal as a local IIE chapter is to provide our members in Lancaster, Dauphin, York, Lebanon, Adams and Cumberland, Perry, and Franklin counties with helpful information, interesting and informative activities, and a means to communicate with other IE's We will utilize all the resources at our disposal to maintain and grow our chapter membership.

2007-2008 Board of Directors

President:

Amy Ma
president@iie71.org

Vice President:

Chirag Modi– St. Onge Company
vp@iie71.org

Secretary:

Cecilia Gonzalez– Mars Inc.
secretary@iie71.org

Treasurer:

Tom Burson– Tom Burson Consulting
treasurer@iie71.org

Membership Director:

Jeremy Rank– The Hershey Company
membership@iie71.org

Publications Director:

Nicole Rank– The Hershey Company
newsletter@iie71.org

Community Outreach Director:

Bill Schuck– Tyco Electronics
communityoutreach@iie71.org

Business Outreach/ Career Director:

Jean Fullerton– Elizabethtown College
jobs@iie71.org

Student Representative:

Jenn Hawkins– Elizabethtown College
studentrep@iie71.org

Member Information

IIE Chapter 71 membership status as of August 2008:

Total: 102
 New: 0
 Transferred Out: 2

Upcoming Events

You didn't miss it! Fellowship night will be taking place in January. IIE board elections were changed to run with the calendar year.