



Energy Report

Newsletter for the Central Pennsylvania Chapter of The Association of Energy Engineers

Volume I, Issue VI

March 2008

About the Central PA Chapter:

- Local Chapter meetings held throughout the year (except July & August).
- Monthly meetings generally include a speaker on a "hot" energy topic coupled with a plant tour.
- Network with industry peers.

We're on the Web!
www.aee-centralpa.org

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APRIL MEETING NOTICE

AEE Central PA Chapter April 8th Meeting Announcement

**AEE will be having a Joint Meeting with the
Association for Facilities Engineering (AFE) Susquehanna Chapter**

**Also in attendance will be
The American Institute of Chemical Engineers (AIChE)
and
International Facility Management Association (IFMA)**

Event:	5th Annual Energy Conservation Forum (EnCon)
Topic:	Alternative Energies and Conservation for Business, Commerce and Industry
Program:	See Newsletter for Program Details
Location:	Armstrong World Industries 2500 Columbia Avenue Lancaster, PA 17604 Building 401 Reading Room
Date:	Tuesday, April 8, 2008 4:00 PM to 9:00 PM
Cost:	\$25 Members and Non-Members \$10 for Students
Registration:	Registration and Payments required by April 4th (Deadline) Make Check Payable to: AFE Susquehanna Chapter 45
Mail to:	AFE Susquehanna Chapter 45 ATTN: R Heiden PO Box 5001 Lancaster, PA 17606-5001
Inquiries:	R Heiden rheiden@afe45.org (717) 299-6860

Armstrong World Industries Tour Recap



The Central Pennsylvania Chapter of the Association of Energy Engineers would like to thank James Baker and Armstrong World Industries for providing a very informative presentation at our March meeting. James Baker, Director of Facilities at Armstrong Corporate Headquarters in Lancaster, PA, led us through their LEED-EB Platinum certification process. Several other Armstrong Engineers involved with the certification process were also on hand to provide additional input.

Following the presentation, James Baker and David Eberly led tours of the Corporate Headquarters showing us some of the energy improvements that were used in the building. Armstrong is quite proud of their accomplishment with the LEED certification. The Platinum designation is the highest certification as part of the U.S. Green Building Council's LEED® Green Building Rating System™. LEED is the acronym for "Leadership in Energy Environmental Design."

Board of Directors

If you are interested in serving on the Board of Directors or participating in Chapter events, please contact one of the Directors listed below.

President:	Edward Berger, CEM RPA Associates Inc. president@aee-centralpa.org	Mark Kauffman, CEM, CEP UGI Energy Services, Inc.
Vice President:	David Eberly, PE, CEM, CSDP Armstrong World Industries, Inc. vp@aee-centralpa.org	Randy Koller Carlisle SynTec, Inc.
Treasurer:	Michael Parker, PE, CEM Johnson Controls, Inc. treasurer@aee-centralpa.org	Richard Madeira Siemens
Secretary:	Douglas Aldinger, PE, LEED AP Erdman Anthony secretary@aee-centralpa.org	Jeff Marks Reliant Energy
Website/ Newsletter:	Thompson McConnell, CAP, CEM, CSDP, CDSM Powerhouse Operations Inc. webmaster@aee-centralpa.org	Travis Peck RPA Associates Inc.
		Diane Shellenhamer Schaedler Yesco Distribution, Inc.

**AFE FIFTH ENERGY CONSERVATION FORUM:
ALTERNATIVE ENERGIES AND CONSERVATION
FOR BUSINESS AND INDUSTRY**

JOINT MEETING WITH AIChE, AEE and IFMA

TUESDAY, APRIL 8, 2008, 4:00PM-9PM

LOCATION: Armstrong World Industries, 2500 Columbia Avenue, Lancaster

PROGRAM

ENERGY CONSERVATION

LEED PROJECTS AT ARMSTRONG- DAVE EBERLY, Armstrong World Industries

**WHAT ENERGY AUDITS HAVE SHOWN: DEMAND SIDE RESPONSE /LIGHTING –
FRANK RICHARDS, Richards Energy**

KEYNOTE ADDRESS

**THE OPPORTUNITY FOR ENERGY CONSERVATION AND ALTERNATIVE
ENERGY SOURCES IN CENTRAL PA. –JOHN HANGER, Penn Future**

ALTERNATIVE ENERGIES IN CENTRAL PA

**ENERGY MARKET UPDATE AND ALTERNATIVE GREEN ENERGY CHOICES FOR
YOUR BUSINESS -STEVE GABRIEL, PPL**

**SOLAR HOT WATER -COMMERCIAL AND INDUSTRIAL INSTALLATIONS - \$ and
SENSE- JURGEN BALITZKY, Energy Alternatives**

THE MONEY

**HOW TO LEVERAGE ALTERNATIVE AND ENERGY CONSERVATION PROJECTS
– WHERE ARE THE FED AND STATE \$, AND HOW CAN I GET THEM FOR MY
PROJECT? LEGISLATIVE SUPPORT AND ACTION ITEMS TOM TUFFEY,
Penn Future**

PANEL DISCUSSION AND QUESTIONS

**COST: \$25 MEMBERS AND NON MEMBERS,
\$10 STUDENTS,
Dinner Included**

Reservations, by April 4: email Rich Heiden, rheiden@afe45.org

Send Check to:

**AFE SUSQUEHANNA CHAPTER 45
PO BOX 5001
LANCASTER, PA 17606-5001**

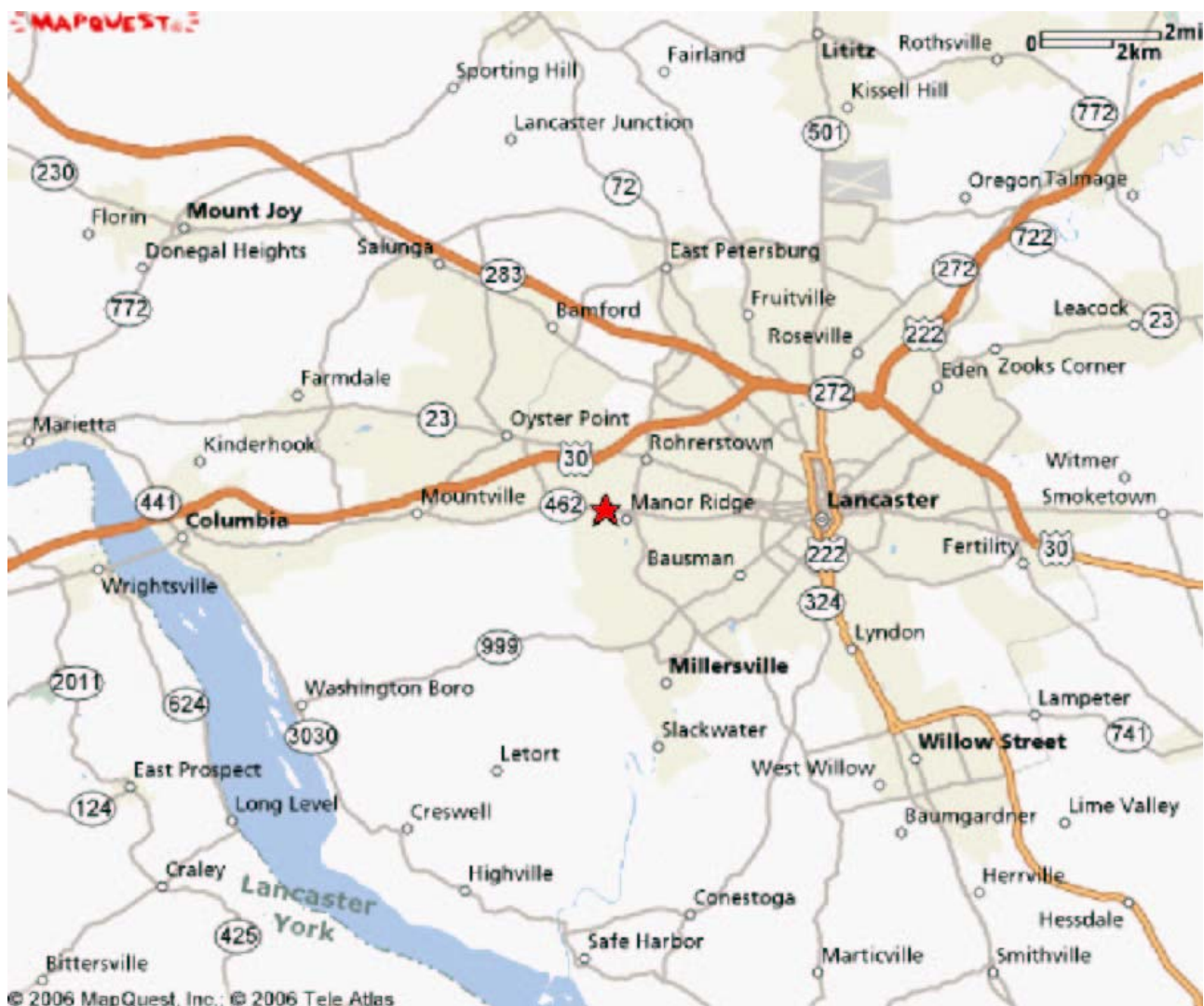
For questions or credit card purchase, call Rich Heiden at 717 299-6860

Meeting Updates: <http://www.afe45.org>

Directions to the April Meeting—Armstrong World Industries

Armstrong World Industries R and D Campus is located on 2500 Columbia Avenue, Lancaster.

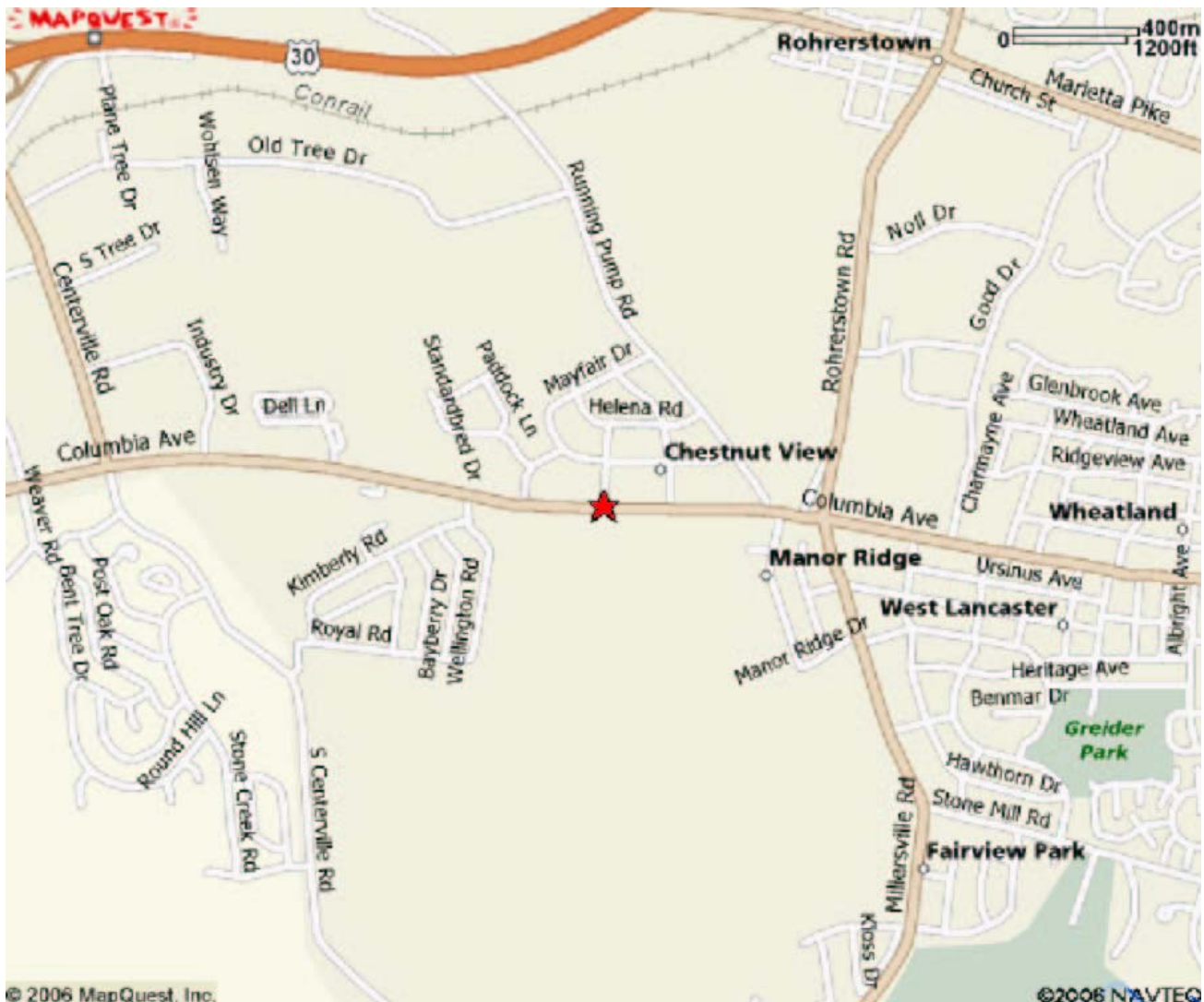
- Take Rohrerstown Road exit from either 283 or US Route 30 and head south to Columbia Avenue.
- Make a right onto Columbia Avenue.
- The R and D Center is about 1/2 mile on the left.
- Turn into the entrance drive and check in at the Security Gate. The guard will direct you to the meeting location.



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Chapter Schedule of Events (2007-2008)



September 13, 2007	Reading, PA	Energy Pricing & Liquid Natural Gas Plant Tour
October 2007	No Meeting	
November 1, 2007	Lancaster, PA	EnergyWorks Tour of Park City Center
December 6, 2007	Harrisburg, PA	Holiday Social Event— Appalachian Brewing Company
January 10, 2008	York, PA	Underfloor Air Distribution System & Control, York International Tour
February 2008	No Meeting	
March 6, 2008	Lancaster, PA	Green Buildings GGGC & Armstrong World Industries Platinum LEED Facility
April 8, 2008	Lancaster, PA	Energy Conservation Forum w/ AFE (Alternative Energy Spotlight)
May 1, 2008	Lancaster, PA	Lancaster EDC Project / Barnstomer's Baseball game, Lancaster
June 5, 2008	TBA	Golf Outing

