

the PROFILE



Published Monthly by the Harrisburg Section



Our President's Message



Mike Perloski, P.E.

Happy New Year to everyone! I hope all of you enjoyed the holidays.

To kick off the New Year ASHE-Harrisburg was entertained by Mr. Fred Testa and his folks from the Harrisburg International Airport. For those of you that we unable to attend this dinner meeting, you missed a very entertaining and informative presentation of all the happenings down at the airport. We thank these gentlemen for taking time out of their busy schedules to spend time with ASHE.

Next month (February 7) we will be hosting Bobbie Van Buskirk of the TecPort Business Center. This is the project presently taking place adjacent to the Harrisburg Mall. March will bring Mr. Gary Hoffman. If you haven't been able to attend any of the dinner meeting this year, place these on your schedule and make your reservations early.

Next month, our Charity will be phone cards for our military personnel serving overseas. We will be collecting a donation and purchasing the phone cards. If you cannot make the meeting and wish to donate please contact Ms. Kathy Weiser.

This years Engineers Week is upon us. The events are scheduled for the week of February 20-26. Check our website for additional information.

This Issue Sponsored By:

American Geotechnical & Environmental Services, Inc.

C.S. Davidson, Inc.

Dewberry-Goodkind, Inc.

ERES Consultants

Herbert, Rowland & Grubic, Inc.

So-Deep, Inc.

ASHE – Harrisburg's annual banquet is scheduled for Friday May 13th. Plan on attending this annual event. Details to follow next month.

Hope to see you February 7th at the Radisson.

(Detach and return by Wednesday, February 2, 2005, at 4:00pm)

Speaker: Bobbie Van Buskirk
Program: TecPort Business Center

I will be attending the February 7th meeting of the American Society of Highway Engineers-Harrisburg Section.

Name _____ Firm _____

Guest Name _____ Guest Firm _____

Contact: Andrea Hartman, Greenhorne & O'Mara, Inc. • Phone: 717-691-3355, Ext. 120 • Fax: 717-691-3366 • ahartman@g-and-o.com.

Guests are Welcome!

Location: Radisson Penn Harris Hotel (Camp Hill), Governor Room B

Attire: Business Casual

Times: 5:30 Social Hour and Cash Bar • 6:30 Dinner • 7:30 Program

Price: \$15 Per Person

Entree: Baked Ham with Raisin Sauce and Minestrone Soup. A vegetarian meal is available upon request.

Note: ASHE is charged for all dinner reservations. If you make a reservation and wish to cancel it, the deadline for cancellations is noon on the Friday before the meeting. If you fail to cancel by the deadline, you will be charged for the meal, regardless of whether or not you attend.

Harrisburg Section Officers

PRESIDENT

Michael Perloski, P.E.

IMMEDIATE PAST PRESIDENT

Chuck Allwein, P.E.

FIRST VICE PRESIDENT

Douglas George, P.E.

SECOND VICE PRESIDENT

Kathy Weiser

SECRETARY

Todd Morris, P.E.

TREASURER

Dale Mellott, P.E., P.L.S.

DIRECTORS - 1 YEAR

Catharine Miller, E.I.T.

Steve Koser, P.E.

Mark Greenholt, P.E.

DIRECTORS - 2 YEARS

Michael Ryan, P.E.

Brian Fraley

David Kapura, E.I.T.

DIRECTORS - 3 YEARS

John Becker, P.E.

Jenni Woodworth, P.E.

LaConie "Chuck" Jackson

PROFILE EDITOR

David Kapura, E.I.T.

SECTION ADMINISTRATOR

Jenni Woodworth, P.E.

ALTOONA REGIONAL DIRECTOR

Steve Roman, P.E.

NATIONAL REGIONAL DIRECTOR

Drew Bitner, P.E., P.L.S.

ASHE Standing Committees

Program

Doug George

Steve Roman

Adopt A Highway

Brian Fraley

Steve Koser

Student Development

Steve Roman

Dave Kapura

Catharine Miller

Regional Representative

Drew Bitner

Member of the Year

Chuck Allwein

Audit

Steve Koser

Dave Kapura

John Becker

Technical

LaConie Jackson

Mike Ryan

Scholarship

Kathy Weiser

Mark Greenholt

Nominating

Chuck Allwein

Website

Catharine Miller

John Becker

Steve Roman

Legislative Report

Brian Fraley

Mike Ryan

Charity Events

Kathy Weiser

LaConie Jackson

Budget

Chuck Allwein

Jenni Woodworth, P.E.

Membership

Mike Ryan

Steve Koser

LaConie Jackson

Engineers Week

Steve Roman

LaConie Jackson

Public Relations

John Becker

Catharine Miller

Kathy Weiser

"The Profile" Newsletter

David Kapura, Editor

dkapura@g-and-o.com

Find Us At:

Local: www.asheharrisburg.org

National: www.highwayengineers.org

Speaker and Program

Bobbie L. Van Buskirk

Assistant Vice President, Crossgates, Inc.

"Central Pennsylvania's First Technology Campus."

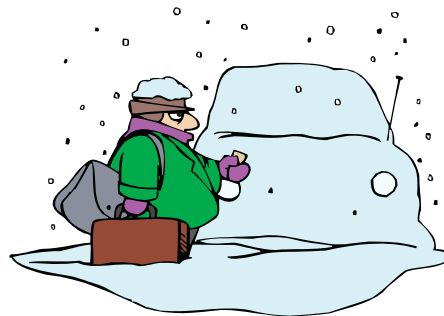
In 2001, Crossgates and Computer Aid took on the challenge of developing the abandoned AMP World headquarters campus in Swatara Township into Central Pennsylvania's First Technology Campus. With numerous challenges and hurdles, the partnership was able to pull together the Federal, State and Local governmental bodies to embrace the project and work together with the development team to create a unique public private partnership resulting in the TecPort Business Center.

In just a few short years, the project is two-thirds complete. The success is shared with the 15 companies and over 3,000 employees who call TecPort home.

Bobbie, Assistant Vice President in the Central Pennsylvania office, is responsible for overseeing the project management of Crossgates development activity in Central Pennsylvania. She provides design guidance and evaluation by working closely with the engineers, architects and contractors. Specific areas of involvement include contract negotiation, establishing and maintaining project scope of work, budgets and schedules, as well as review and authorization of construction disbursements.

Affiliations:

- Member, Central Dauphin Rams Booster Club, Concession Chair
- Member, March of Dimes Walk America Committee
- Past Member, March of Dimes Board of Directors and Executive Committee – Central PA Region
- Past Co- Chair, March of Dimes State Public Affairs Committee



Winter is upon us.

**Be safe by clearing your car of snow
and ice before driving.**

Ad Hoc Committees

Historian

Mark Greenholt

ASHE/PSPE/ASCE Picnic

Doug George

Drew Bitner

Contractor & Government Involvement

Brian Fraley

Steven Koser

Annual Golf Outing

Drew Bitner

Douglas George

2008 National Conference

Sandi Loy-Bell

Sandy Ivory

February's Charity of the Month:

TROOP SUPPORT

Please bring pre-paid phone cards
or a cash donation to support our
military troops to the

February 7th dinner meeting.

Thank You for your support.

*For more information, contact
Kathy Weiser at 540-6040 or
kmweiser@mccormicktaylor.com*

Check Given to Bethesda Mission



Mary-Louise Smith, Ross Weidman, and Dale Mellott at the December 16, 2004 check presentation.

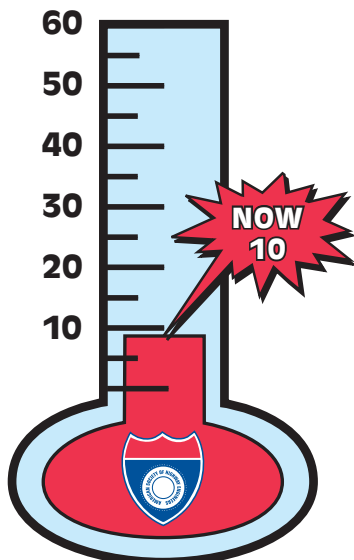
Contact Info Updates

If your contact information changes, please contact Jenni Woodworth, Section Administrator for ASHE Harrisburg:

Pennoni Associates, Inc.
Attn: Jenni Woodworth
431 Railroad Avenue
Camp Hill, PA 17011

717-975-6481
jwoodworth@pennoni.com

2004-2005 ASHE Membership Drive



District 8-0 Anticipated January 2005 - February 2005 Lettings

| County | State Route | Section | Title | ECMS # | Programmed Cost | Let Date |
|------------|-------------|---------|----------------------------|--------|-----------------|-----------|
| Cumberland | 1015 | 005 | Center Street Bridge | 66441 | \$830,000 | 2/17/2005 |
| Cumberland | 2003 | 007 | Park Drive | 63775 | \$1,185,000 | 2/17/2005 |
| Dauphin | 4008 | 012 | Little Wiconisco Crk Brg | 18909 | \$1,036,000 | 1/6/2005 |
| Dauphin | 422 | 015 | Chocolate Avenue | 71214 | \$610,000 | 2/17/2005 |
| Dauphin | 743 | 016 | Hershey/Elizabethtown Rd | 63656 | \$1,950,000 | 2/17/2005 |
| Dauphin | 3014 | 005 | State/Walnut St | 63750 | \$1,420,000 | 1/6/2005 |
| Franklin | 9900 | RDW | Montgomery Alley | 47874 | \$2,563,000 | 1/28/2005 |
| Franklin | 3012 | 014 | Social Island Road Bridge | 66435 | \$418,000 | 2/17/2005 |
| Franklin | 81 | 040 | Interstate 81 PM | 70333 | \$13,600,000 | 1/20/2005 |
| Lancaster | 1026 | 001 | Steinmetz Road | 57254 | \$950,000 | 2/3/2005 |
| Lancaster | | ENH | RR Museum of PA Exhibits | 59506 | \$219,000 | 1/13/2005 |
| Lancaster | | ENH | RR Museum Ent Renovate 1 | 66395 | \$303,000 | 1/13/2005 |
| Lebanon | | ENH | Union Canal Tunnel Park | 59508 | \$301,000 | 2/1/2005 |
| Perry | 850 | 004 | PA 850 Bridge | 61555 | \$273,000 | 1/6/2005 |
| York | | ENH | Broad St Bike/Ped Facility | 59516 | \$872,000 | 2/18/2005 |

2004-05 CALENDAR ASHE HARRISBURG

Dinner Meetings

Bobbie Van Buskirk - TecPort Business Center February 7, 2005

Gary Hoffman - PENNDOT Program Update March 7, 2005

Annual Charity Event March 2005

To be Determined April 4, 2005

Annual Banquet May 13, 2005

2004-05 CALENDAR ASHE ALTOONA

Dinner Meetings

US Hotel in Hollidaysburg February 16, 2005

Anthony's Restaurant in Johnstown March 16, 2005

US Hotel in Hollidaysburg April 20, 2005

Note: Questions regarding ASHE Altoona activities should be directed to Michelle Jacoby, (814) 696-7101 or mjacoby@state.pa.us.



Thought from the Editor

I was checking out the MSN.com webpage the other day and I saw an article called "Top 10 College Majors". I decided to click on the link and just take a minute to see where engineering ranked. As the page opened, I saw the most popular major and it was not engineering. I said to myself that engineering must be number 3 or at worst number 5. As I scrolled down all the way to number 10, I did not see engineering. In fact, the closest related major listed was Mathematics. Even the paragraph describing what careers math majors can find employment in did not mention engineering. Below is a list of the 10 Most Popular Majors by the Princeton Review:

1. Psychology
2. English
3. Mathematics
4. Business Administration and Management
5. Biology
6. Chemistry
7. History
8. Political Science
9. Accounting
10. Sociology

Is this a sign of the future of engineering? I personally don't think so.

In February we celebrate Engineer's Week. I am asking everyone who reads this article to take a young person aside and let him or her know what engineers do and the important role they play in keeping America moving!!

Thanks,

Dave Kapura, Profile Editor

January's Dinner Meeting Photo Gallery



Dave Zangrilli, Eric Clancy, Scott Miller, Alfred Testa, Jr., Drew Bitner, and Mike Ryan



Mike Bougher and Dale Mellott pause for a photo.

Volunteers Needed for 2008 National Conference Committees

The 2008 ASHE National Conference will mark the 50th anniversary of ASHE. Region 4, which includes the Harrisburg and Altoona sections, will be responsible for hosting the event. In order to make the conference a success, Region 4 is currently seeking approximately 50 volunteers to begin the planning process. Please contact Sandy Ivory (sivory@keller.nb.net) or Sandi Loy Bell (sloy-bell@skellyloy.com) if you are interested in serving on one of the following committees:

- **Registration/Reception**
- **Entertainment**
- **Exhibits**
- **Finance**
- **Technical**
- **Program**
- **Golf**
- **Advertising**
- **PR/Publicity**
- **Transportation**
- **Guest Programs**



THE ASHE CENTURY CLUB

The ASHE Harrisburg Section wishes to thank the following Century Club members for their support during 2004-2005.

- | | | |
|--|--------------------------------------|---|
| ◆ alfred benesch and company | ◆ Evans Engineering, Inc. | ◆ Navarro & Wright Consulting Engineers, Inc. |
| ◆ American Concrete Pavement Association | ◆ Gannett Fleming, Inc. | ◆ Pennoni Associates, Inc. |
| ◆ American Geotechnical & Environmental Services, Inc. | ◆ Greenhorne & O'Mara, Inc. | ◆ Pennsylvania Asphalt Pavement Association |
| ◆ Arora and Associates, P.C. | ◆ GTS Technologies, Inc. | ◆ Pinto Engineering, Inc. |
| ◆ Associated Pennsylvania Constructors | ◆ Hempt Bros., Inc. | ◆ Rettew Associates, Inc. |
| ◆ Benatec Associates | ◆ Herbert, Rowland & Grubic, Inc. | ◆ Rummel, Klepper & Kahl, LLP |
| ◆ Buchart-Horn, Inc. | ◆ JBC Associates, Inc. | ◆ SAI Consulting Engineers, Inc. |
| ◆ C.C. Johnson & Malhotra, P.C. | ◆ J.D. Eckman, Inc. | ◆ Site-Blauvelt Engineers |
| ◆ C.S. Davidson, Inc. | ◆ Johnson, Mirmiran & Thompson, Inc. | ◆ Skelly & Loy, Inc. |
| ◆ Century Engineering, Inc. | ◆ KCI Technologies, Inc. | ◆ So-Deep, Inc. |
| ◆ Dewberry-Goodkind, Inc. | ◆ Keller Engineers, Inc. | ◆ T.W. Consultants, Inc. |
| ◆ DMJM+HARRIS, Inc. | ◆ Mackin Engineering Company | ◆ Traffic Planning and Design, Inc. |
| ◆ Erdman Anthony Associates, Inc. | ◆ McCormick Taylor | ◆ Urban Engineers, Inc. |
| ◆ ERES Consultants | ◆ Michael Baker, Jr., Inc. | ◆ Whitney Bailey Cox & Magnani, LLC |
| | ◆ Modjeski and Masters, Inc. | |

The Century Club is comprised of ASHE members who have made a \$200 pledge to support the ASHE Harrisburg Section's activities. Century Club Members are prominently displayed in The Profile up to ten times a year. The Profile is issued monthly to more than 400 Section Members in South Central Pennsylvania. The Profile is also distributed to the Pennsylvania Department of Transportation's Central Office.

The Century Club is an excellent opportunity to gain recognition among your colleagues, while actively supporting ASHE. Call Jenni Woodworth of Pennoni Associates, Inc. at 717-975-6481, to make your pledge.

ENGINEERS make a WORLD of DIFFERENCE

DATE: Thursday, February 24, 2005

TIME: 5:30 p.m. – Social Hour (Cash Bar)
6:30 p.m. – Dinner
7:30 p.m. – Program

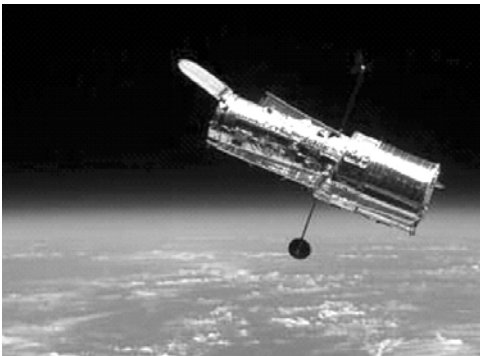
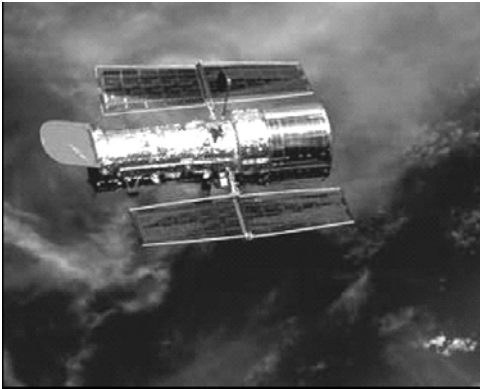
LOCATIO N: West Shore Country Club, Camp Hill, PA

PRICE: \$28.00, \$15.00 for students

MENU: Entrée Choice (Filet Mignon or Chicken Piccata – sautéed chicken breast with artichoke hearts and capers) *served with house tossed salad, side dish, rolls, beverages and dessert.*
A vegetarian meal is available upon request.

PROGRAM: *Hubble Space Telescope Program*

PRESENTER: James F. Jeletic, Science Operations Manager,
Hubble Space Telescope Project



Celestial images from the Hubble Space Telescope now routinely stir and excite the public and its discoveries have reshaped our understanding of the cosmos. From its vantage point hundreds of miles above the blurring effects of the Earth's atmosphere, the Hubble Space Telescope provides the sharpest images of the universe ever taken, while providing humankind's first glimpse of such phenomena as the disks around black holes, the gravitationally bent light from galaxy clusters, the formation of planetary systems, and even the impact of a comet on another planetary body. These images grace the pages of textbooks and magazines around the world. This presentation will provide an overview of the telescope and display these unique and exciting images while discussing the astronomical science behind them. The future of the telescope along with its possible unmanned robotic servicing mission will also be presented.

The Council looks forward to your presence at the banquet, where we will not only enjoy a great meal and a excellent presentation, but we will also honor outstanding individuals by awarding the **2005 Central Pennsylvania Engineers Week Council's "Engineer of the Year", "Young Engineer of the Year" and "Technical Achievement Award."**

RESERVATIONS: If you have questions, please contact Joe O'Neil at 717-730-6032 or joneil@wbcm.com. Reservations cannot be accepted over the phone. No refunds or cancellations after noon, Friday, February 18, 2005. Detach and mail the reservation form below with your payment by February 11, 2005, to:
Joe O'Neil
c/o Whitney, Bailey, Cox & Magnani, LLC
355 N. 21st Street, Suite 100
Camp Hill, PA 17011

2005 NATIONAL ENGINEERS WEEK CELEBRATION BANQUET – RESERVATION FORM

Make checks payable to Central PA Engineers Week Council. Copy Form as needed.

| | | |
|------------|---------------------|--|
| Name _____ | Telephone No. _____ | Specify for each attendee choice of Filet Mignon, Chicken Piccata or Vegetarian |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

Total Students Attending: _____ @ \$15.00 per person = \$ _____
 Total No. Attending: _____ @ \$28.00 per person = \$ _____
 \$ _____ (Total Amount Enclosed)

