Published Monthly by the Harrisburg Section

Newsletter of the American Society of Highway Engineers

Our President's Message



The weather outside is frightful, inside it's so delightful; if you've suggestions for improving our ASHE section, let us know, let us know.

We continue to have solid interest in our monthly meetings. About 40 individuals attended our December dinner meeting earlier this month at Harrisburg SciTech High School, with several new members and several new faces joining in on a very informative program. I want to thank State Senator Jeffrey E. Piccola (R-15, Dauphin & York Counties) for giving us a general update on

educational efforts taking place in the state legislature. Prior to his presentation, we were provided a tour of SciTech by Michael Reed (Director), Margaret Burton (Curriculum Coordinator and SciTech co-founder), and Durrell Burns, an eleventh grade SciTech student. Michael Reed also gave us a brief presentation, and cited that the curriculum for this school includes a strong emphasis on sciences but also offers a wide range of classes on other general courses. The school proudly boasts that 100% of their 2009 graduates were accepted to a college or university, and that over 50% of current SciTech seniors are currently completing college courses. This school, which educates approximately 400 students from across the Harrisburg School District, is a remarkable success story! Thank you to Senator Piccola for your leadership in support of programs that This Issue Sponsored By: *AECOM Buchart-Horn, Inc. Dawood Engineering, Inc. Johnson, Mirmiran & Thompson, Inc. ms consultants, inc. Pennoni Associates, Inc. Skelly & Loy, Inc. Whitman, Requardt & Associates, LLP*

have helped make schools like SciTech possible, and thank you to all at Sci-Tech High for hosting us!

On an internal effort, we established last month a membership tracking

see "President" on Page 2

(Detach and return by Wednesday, December 30th, 2009, at 4:00pm)

Speaker: James D. Ritzman, P.E., PennDOT Deputy Secretary for Planning Program: Improved Planning and Program Delivery

I will be attending the January 4th meeting of the American Society of Highway Engineers-Harrisburg Section.

Name	Firm
Guest Name	_ Guest Firm

Contact: Marie Ledger, c/o SAI Consulting Engineers · 20 Erford Road, Suite 110, Lemoyne, PA 17043 · P: 717-763-0629 · F: 717-763-0920 · mledger@saiengr.com Guests are Welcome!

Location: Radisson Penn Harris Hotel & Convention Center, Governor Room B, 1150 Camp Hill Bypass, Camp Hill, PA 17011

Attire: Business Casual

Times: 5:30 Social Hour = 6:30 Dinner = 7:30 Program

Price: \$20 for ASHE Members/ASHE Member Guests = \$25 for Non-ASHE Member

Entree: (Choose One): 🛛 Chicken Coq Au Vin 🗅 Oriental Beef with Broccoli 🗅 Stuffed Shells, Cheesecake

Note: ASHE is charged for all 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 2009-2010

PRESIDENT John Becker, P.E. **IMMEDIATE PAST PRESIDENT** Michael Ryan, P.E. FIRST VICE PRESIDENT Todd Morris, P.E. SECOND VICE PRESIDENT Mark Gaines, P.E. SECRETARY Robert Hendricks, P.E. TREASURER Dale Mellott, P.E., P.L.S. ASSISTANT TREASURER Drew Bitner, P.E., P.L.S. SECTION ADMINISTRATOR Jenni Woodworth, P.E. **DIRECTORS - 1 YEAR** Barry Hoffman, P.E. Gary Hoffman, P.E., P.L.S. LaConie "Chuck" Jackson Kathy Weiser Jenni Woodworth, P.E. **DIRECTORS - 2 YEARS** Jeffrey Griffiths, P.E. Rich Heimbach Jennifer Hendricks Jessica Johnson William Pickering, P.E. **DIRECTORS - 3 YEARS** Frank Huttel, P.E. Kenneth Nadler, P.E. Jeffrey Robertson, P.E. Renee Sigel Bea Walters NATIONAL REGIONAL DIRECTOR Thomas Morisi

ASHE Committees 2009-2010

Committees & Subcommittees	Chairperson
Administration & Operations	John Becker, P.E.
Administration	Jenni Woodworth, P.E.
Constitution & Bylaws	LaConie "Chuck" Jackson
Historian & Archiving	Mark Greenholt, P.E.
Nominating	Michael Ryan, P.E.
Finance & Audit	Dale Mellott, P.E., P.L.S.
Finance	Dale Mellott, P.E., P.L.S.
Audit	Bea Walters
Budget	Michael Ryan, P.E.
Program & Professional	
Development	Todd Morris, P.E.
Dinner Program	Todd Morris, P.E.
ASHE PennDOT Conference	Jenni Woodworth, P.E.
Scholarship & Student	
Development	Mark Gaines, P.E.
Scholarship	Jessica Johnson
Student Development	Rich Heimbach
Educational Events	LaConie "Chuck" Jackson
Public Relations	Gary Hoffman, P.E., P.L.S.
Photo Contest	Bea Walters
Engineers Week	Jennifer Hendricks
Adopt-A-Highway	Robert Hendricks, P.E.
Charity Events	Gary Hoffman, P.E., P.L.S.
Membership	Jenni Woodworth, P.E.
Young Member Focus	Dave Snively, P.E.
Contractor Government Involvement	Jenni Woodworth, P.E.
Membership Development	Jenni Woodworth, P.E.
Legislative & Government Affair	
Advocacy & Legislative Tracking	Barry Hoffman, P.E.
Communication	Kathy Weiser
Technical	Kathy Weiser
Website	Jere Sweigart, E.I.T.
Profile	Will Sobieray, E.I.T.
Fellowship	LaConie "Chuck" Jackson
Golf Outing	Doug George, P.E.
Picnic	LaConie "Chuck" Jackson
Dinner Coordination	LaConie "Chuck" Jackson

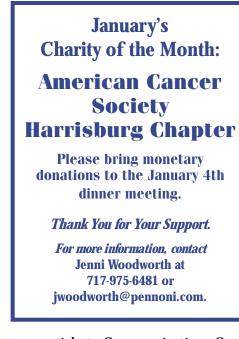
Find Our Contact Information At: www.asheharrisburg.org/contacts.htm

"President" from Page 1

group to look at how we process membership applications as well as how we handle our membership database and invoicing for membership dues. We have already heard from some of you, but if you have an issue or concern with your membership, please let us know so that it can be addressed. I do want to acknowledge the efforts of Todd Morris. Bea Walters. Robert Hendricks, Dale Mellott, and Jenni Woodworth for working together to help resolve the issues that we are aware of. I believe we have buttoned up one process; those who now have their membership application approved should be seeing correspondence from us within about a month. Helping matters, we recently opened a post office box (P.O. Box 322, Camp Hill, 17001), and this should help us better track and control more of the correspondence that we do receive. On a somewhat related matter, thanks to Jen Hendricks for revising our Membership Application and for developing a new Membership Brochure, both which can now be found at our website.

Speaking of which, we have been keeping Jere Sweigart and Linda Smith busy with requests for updates to our website. Please take a minute to peruse all that is now included on the site and please don't hesitate to contact me, Communications Chairperson Kathy Weiser, or any of the other Committee Chairpersons if there is anything that you believe should be included for the benefit of our membership.

ASHE National is looking for technical articles to be published in the ASHE Scanner. If any member wishes to submit a written technical article on any transportation topic of interest for consideration for publishing in the ASHE Scanner, please mail it to the attention of our Communications Committee at our P.O. Box or email



your article to Communications Committee members Kathy Weiser, Rich Heimbach, and Renee Sigel.

Barry Hoffman, Chair of our Legislative & Government Affairs Committee, is on top of the daily changes that are taking place related to transportation funding, both locally and nationally. On the topic of Highway Reauthorization at the federal level, the Transportation Construction Coalition drafted up a letter that will be sent this month to all U.S. Senators and Congressional Representatives; the purpose of this letter is to keep pressure on Congress to enact a six-year highway/transit reauthorization bill with significantly increased funding levels. Over 300 organizations nationally have agreed to be included as signors of this letter, including both ASHE National and the ASHE Harrisburg Section. If you would like a copy of this letter, please let us know.

The Board continues to be impressed with the program that Todd Morris, First Vice-President, has developed for the Section. In addition to this, one of the new duties that Todd has volunteered to handle for the remaining lunch and dinner meetings is to be in charge of the butter. For a detailed explanation on this, you'll have to make your reservation to attend and participate at our next dinner meeting.

We will be back at the Radisson on January 4, with a dinner meeting starting at 5:30 p.m. Our speaker will be Mr. James D. Ritzman, P.E., who will discuss improved planning and program delivery, the ARRA (stimulus) program, another jobs bill, and highlights from the Twelve-Year program. As Deputy Secretary for Planning, Jim directs the activities associated with the Center for Program Development and Management, the Bureau of Municipal Services, and the Bureau of Planning and Research. He is responsible for overseeing Pennsylvania's planning and programming functions, such as the Mobility Plan (PennDOT's long range plan), Twelve-Year Program development, the Statewide Transportation Improvement Program (STIP), and managing approximately \$1.6 billion federal each year. Jim has 24 years experience with PannDOT earning his Bachelor of Science Degree in Civil Engineering from Caneva College



PennDOT, earning his Bachelor of Science Degree in Civil Engineering from Geneva College. He and his family reside in Juniata County. I look forward to a very informative program.

Past President Mike Ryan, who chairs our Nominating Subcommittee, continues to take nominations for anyone who has an interest in serving on the ASHE Harrisburg Board. Please provide Mike with a copy of your resume if you would like to be considered for the 2010-2011 Board. Whether it's for the Board, one of our nine Committees, or any of our several Subcommittees, I encourage you to get involved.

I would be remiss if not mentioning, before the end of the calendar year, some of the accomplishments that took place under the guidance and leadership of my predecessor, Mike Ryan. Change is often not easy to accept, but Mike set a tone for the Section to look at new and different ways for the members to become involved with ASHE. One of Mike's objectives was to encourage ASHE Harrisburg to support the initiatives started by then Senate Transportation Chair Rob Wonderling. With Mike at the helm, the section reached out to all the State Senators and Legislators in our eight county area to educate them about the importance of transportation to the economy and the need for robust funding for surface transportation. Mike also reached out to many of the other Sections in the Commonwealth suggesting them to do the same. Over the course of the year, Mike did an excellent job capturing and documenting the many activities of the Section, as well as endorsing the efforts that led to the approval of our new Committee & Subcommittee structure. Mike continues to be supportive of the individuals involved with ASHE and of the collective efforts of the Section. I am personally appreciative of his continued involvement with us on many of our activities. Thank you Mike!

On a closing note, more and more of us have become very proficient (some dangerously too proficient) in using our handy dandy little PDA devices. Hopefully you will choose to take some down time over the next few weeks to set these things aside and to focus on those around you. And to get into the habit of always keeping them set aside whenever behind the wheel. You now know my New Year's resolution. Enjoy the Holidays!

Speaker – James D. Ritzman, P.E., Deputy Secretary for Planning



Jim is the Deputy Secretary for Planning at the Pennsylvania Department of Transportation. He directs the activities associated with the Center for Program Development and Management, the Bureau of Municipal Services, and the Bureau of Planning and Research. In this role, he is responsible for overseeing Pennsylvania's planning and programming functions, such as the Mobility Plan (PennDOT's long range plan), Twelve Year Program development, the Statewide Transportation Improvement Program (STIP), and managing approximately \$1.6 billion federal each year.

Prior to his present assignment, Jim served as the Director of the Center for Program Development and Management, the Chief Design Services Engineer in the Bureau of Design, the Construction Proj-

ect Manager for the I-99/US 220 Corridor in Engineering District 2-0, Special Assistant to the Deputy Secretary for Highway Administration, as well as several other assignments in his 24 years with the Pennsylvania Department of Transportation.

Jim received a Bachelor of Science Degree in Civil Engineering from Geneva College.

Jim, his wife (Tambra), and daughters Hannah (16), and Elisabeth (11) reside in Juniata County.

	NEW ASHE MEMBE	RS 7	Welcome
NAME	EMPLOYER	SPONSOR	bersi
Ryan P. Dinger	Pennoni Associates, Inc.	Jessica Johnson	
Daniel R. Giles	Dawood Engineering, Inc.	Mark E. Gaines	En

New Members receive their first ASHE Dinner FREE!

ANNOUNCING ...

Career Opportunities at CHA, Inc.

Description

CHA Inc., an ENR Top-83 Engineering Firm, is seeking an experienced Highway Engineer in our King of Prussia, PA location.

Our firm has over 700 employees in 26 offices throughout the northeast and across the country. We are a multi-disciplined firm providing our clients Quality design services in Transportation, Civil/Site, Industrial, Sports & Recreation, and Geotechnical engineering fields. We also provide landscape architecture, surveying, environmental and construction management services. Within our Transportation Division we specialize in the disciplines of highway, bridge, rail, aviation, and traffic.

Requirements

The successful candidate will have 8 to 10 years of experience in Highway Design. A BS in Civil Engineering and a Professional Engineering license are required. The position requires the ability to perform the diverse aspects of Highway Design, including but not limited to horizontal and vertical geometry, roadway drainage, guide rail, signing & striping, and construction staging/maintenance of traffic.

**The position requires practical and professional experience with PENNDOT policies and procedures.

The candidate will also be responsible for the preparation of design reports, contract plans, specifications, and cost estimates. An understanding of MicroStation and InRoads and the PennDOT and PTC design standards is required. Experience with traffic signal design and development of E&S measures is a plus. Ideal candidates will be highly motivated and possess strong communication skills.

As a CHA employee you have options!

- · Experience career growth within your field, attend trainings & seminars, or expand your horizons into new areas.
- · Participate in the Mentoring program.
- · Further your education with tuition and professional licensing reimbursement.
- · Continue networking with paid dues to technical societies.

To find out more about our company culture, current projects, and to apply, please visit our website at http://www.chacompanies.com/referencing job #1676.

Additional exciting career opportunities in the areas of engineering, landscape architecture, survey, construction, planning and many other professional disciplines available within all of our office locations may also be found on our website.

AA/EOE, M/F/V/D. Women and Minorities are encouraged to apply.





Winter weather is here.

Are you prepared?

Contact Info Updates

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

> Pennoni Associates, Inc. Attn: Jenni Woodworth 1215 Manor Drive, Suite 100 Mechanicsburg, PA 17055 717-975-6481 jwoodworth@pennoni.com

Profile Contact:

If you have ASHE Profile news, please contact Will Sobieray, Profile Editor for ASHE Harrisburg:

> Michael Baker Jr., Inc. Attn: Will Sobieray 4431 North Front Street Second Floor Harrisburg, Pa 17110-1709 717-221-2024 wsobieray@mbakercorp.com

New Membership Contact:

Download your ASHE membership application at www.asheharrisburg.org/membership.htm Send your completed ASHE membership Application along with payment to:

ASHE Harrisburg Section Attn: Secretary Robert Hendricks P.O. Box 322 Camp Hill, PA 17001-0322

Find Us At: Local: www.asheharrisburg.org National: www.highwayengineers.org Career Opportunities: www.asheharrisburg.org/Career.htm www.thefulcrumintl.com

Dinner Meeting See Page 1 of this Month's Profile	Jan 4, 2010
2010 Annual Photo Contest Deadline	Jan 25, 2010
Lunch Meeting and 2010 Annual Photo Contest Judging Representative Joseph F. Markosek 25th Legislative District Infrastructure Updates Radisson Hotel	Feb 5, 2010
Dinner Meeting	Mar 1, 2010
2010 Annual Banquet Honoring Our Past Presidents Commissioned Officers Club at the Naval Inventory Control Point Mechanicsburg	Apr 23, 2010
2010 ASHE National Conference <i>Cincinnati, OH</i>	Jun 9-13, 2010
12th Annual ASHE Harrisburg Golf Outing Range End Golf Club, Dillsburg, PA	Aug 6, 2010
ASHE, PSPE, & ASCE Annual Picnic & Casino Night Lower Allen Township Barn Park	Aug 27, 2010
2011 ASHE National Conference <i>Orlando, FL</i>	Jun 22-26, 2011

For the latest information, please visit www.asheharrisburg.org/upcomingevents.htm.

December's Lunch Meeting Photo Gallery



First Vice President Todd Morris, P.E., Guest Speaker State Senator Jeffrey E. Piccola, Sci-Tech High Director Michael Reed, Curriculum Coordinator Margaret Burton and President John Becker, P.E.

District 8-0 Anticipated Lettings December 2009 - January 2010

County	SR	SEC	Project Title	MPMS	Cost Range	Let Date
Adams			Dist BRG Maint Contract	84902	1,000,000-5,000,000	12/10/2009
Adams	3001	028	Business Route 15 Bridge	18084	1,000,000-5,000,000	1/21/2010
Dauphin	147	011	PA 147 Over Wisconisco Ck	81258	1,000,000-5,000,000	12/3/2009
Dauphin	422	014	US 422 & Lingle Ave Inter	66649	1,000,000-5,000,000	12/17/2009
Franklin	316	008	Wayne Highway Bridge	19404	1,000,000-5,000,000	1/7/2010
Franklin	2031	010	Mont Alto Road Bridge	87851	500,000-1,000,000	1/14/2010
Franklin			Dist-8 2010 Line Painting	84554	1,000,000-5,000,000	1/21/2010
Lancaster	472	005	PA-472 Bridge Rehab	68735	1,000,000-5,000,000	1/7/2010
Lancaster	272	029	Lancaster Pike 1	82466	1,000,000-5,000,000	1/14/2010
Lancaster	772	029	Newport Road Bridge	78886	500,000-1,000,000	1/21/2010
Perry	74	054	Waggoners Gap Rd Bridge	87837	1,000,000-5,000,000	1/14/2010
Perry	233	013	Pine Grove Road Bridge	87839	1,000,000-5,000,000	1/14/2010
York	177	003	PA 262 &177 Intersection	58109	1,000,000-5,000,000	12/10/2009
York	462	012	Market Street Improvement	47540	1,000,000-5,000,000	12/22/2009
York	7207	BRG	Bowers Road Bridge	20998	1,000,000-5,000,000	1/13/2010
York	116	031	York Road 1	86625	1,000,000-5,000,000	1/14/2010
York	3044	002	Indian Rock Dam Rd Br.	81662	1,000,000-5,000,000	1/14/2010
York	3073	002	Westminister Ave.	86624	500,000-1,000,000	1/14/2010

ENGINEERING SCHOLARSHIP

Eligibility:

 U.S. Citizen or Permanent Resident Status
Enrolling in four-year college program for Bachelors degree in engineering
Receive scholarship once
Submit SAT scores and

high school transcripts

Sponsored by

\$1,500 Scholarship

See your guidance counselor for more information or go to the ASHE Harrisburg website

Due January 14, 2010

www.asheharrisburg.org/scholarship.htm

Harrisburg



2010 Annual Photo Contest

INTRODUCTION

- Contest eligibility is open to members and friends of the American Society of Highway Engineers (ASHE) Harrisburg Section.
- There is no entry fee required and there are no geographical limits to this contest. By submitting a photograph for this contest, you are granting permission for the ASHE Harrisburg Section to use, duplicate, and distribute a copy of this photograph in any form (electronic or otherwise) as deemed appropriate.
- Roadways, bridges and tunnels are considered parts of highways. We encourage contestants to submit photos of interesting highway features from sites in Pennsylvania, although entries from anywhere in the world are welcome, extra points will be given to photos from Pennsylvania.

JUDGING

Entries will be judged at the Friday, February 5, 2010 luncheon meeting. First, second, and third place awards will be given. The winning entries will be displayed at the American Society of Highway Engineers mall display during Engineers Week. Awards will be presented to the winners at our dinner meeting on March 1, 2010.

RULES

Contestants should mail or deliver entries to: Bea Walters

c/o VE Engineering, Inc. 503 Bridge Street, Suite 112 New Cumberland, PA 17070

- All entries must be received no later than January 25, 2010 to be eligible for judging. To ensure mail-in entries are received by January 25, they should be post-marked by January 18, 2010 to allow sufficient time for delivery.
- Each contestant may submit only ONE (1) photograph, which must have been taken by the contestant. All entries must be 8" X 10" prints. Original slides or negatives will not be accepted. Black and white or color photographs are acceptable in this competition. The contestant's name, address, daytime telephone number and photograph title must be written clearly in ink on the back of the photograph.
- All entries must be accompanied with a brief title (7 words or less) and description (50 words or less) of the highway, bridge or tunnel in the photograph; this description must include the name and location of the highway facility and a brief explanation of any construction or maintenance activity. This write-up must also be e-mailed to the address listed above.
- Entries will be available for pickup at the March 1, 2010 dinner meeting. Late or mutilated photographs are not eligible and will not be considered. The Chairperson's determination regarding late or mutilated photographs shall be final.

QUESTIONS?

Please contact our Photo Contest Chairperson, Bea Walters at (717) 774-5260 or walters@veengineeringinc.com

THE ASHE CENTURY CLUB

The ASHE Harrisburg Section wishes to thank the following Century Club members for their support during 2009-2010.

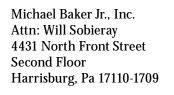
- ◆ ACPA Pennsylvania Chapter
- ◆ A.D. Marble & Company, Inc.
- ◆ AECOM
- Alfred Benesch & Company
- American Geotechnical & Environmental Services, Inc.
- Associated Pennsylvania Constructors
- ◆ AWK Consulting Engineers, Inc.
- Buchart-Horn, Inc.
- C.C. Johnson & Malhotra, PC
- Century Engineering, Inc.
- ◆ CHA, Inc.
- Dawood Engineering, Inc.
- Dewberry-Goodkind, Inc.
- The EADS Group, Inc.
- Erdman, Anthony and Associates, Inc.
- Gannett Fleming, Inc.

- Greenhorne & O'Mara, Inc.
- Greenman-Pedersen, Inc.
- Herbert, Rowland & Grubic, Inc.
- Johnson, Mirmiran & Thompson, Inc.
- ◆ KCI Technologies, Inc.
- ◆ Keller Engineers, Inc.
- ◆ L. Robert Kimball & Associates
- Mackin Engineering Company
- McCormick Taylor, Inc.
- Michael Baker Jr., Inc.
- Modjeski & Masters, Inc.
- ms consultants, inc.
- Navarro & Wright Consulting Engineers, Inc.
- NTM Engineering, Inc.
- PB Americas, Inc.
- Pennoni Associates, Inc.

- Pennsylvania Asphalt Pavement Association
- Pinto Engineering, Inc.
- SAI Consulting Engineers, Inc.
- ◆ Skelly & Loy, Inc.
- ◆ So-Deep, Inc.
- STV Incorporated
- Susquehanna Civil, Inc.
- Traffic Planning and Design, Inc.
- ◆ TRC Companies, Inc.
- ◆ Urban Engineers, Inc.
- **+ URS Corporation**
- ◆ Valley Quarries, Inc.
- ◆ Whitman, Requardt & Associates, LLP
- ◆ Whitney Bailey Cox & Magnani, LLC
- Wilson Consulting Group, PC

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 eight 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.



Harrisburg

www.asheharrisburg.org رام

Address Correction Requested