The TRANSPORTATION TIMES

ASHE Delaware Valley Section

2014-15 Edition #3

PRESIDENT'S MESSAGE

In our last edition I posed the question on what got you into the engineering/construction field. Since we are generally looking to encourage this career choice as an option to students

to encourage this career choice as an option to students, I wondered what inspired us to decide on this path way back when. I filled you in on one that sparked my interest – the many and various types of building blocks, parts, sets, etc. that could be used to create something and then taken apart to use on the next endeavor. As I noted last time, there was another "hook" for me, and that was a fascination on how things worked.

The postcard below is on a bulletin board in in my office. Those on the "downhill side" of 50 who stop by will see it, know exactly what it is, and

usually remember it clearly and recall a story or two about it. The younger folk have no clue what that contraption is, although sometimes they will recall seeing it in an old movie. (If you're in this group, feel free to Google Horn & Hardart for a full explanation.) On my infrequent trips "uptown" in my younger days with my



parents, Horn & Hardart was usually a stop at some point for lunch. In any event, Mom or Dad would dump a handful of nickels into each of us boys' palms and let us head for the Automat, a wall of little doors behind which were sandwiches, slices of pie, and other items. My brothers and I knew better than to go near the dessert section until we had "real" food and maybe then we'd get the "green light" for some goodie there, for which a few more nickels would be doled out.

Once you picked your item, you would insert the correct number of nickels (yes, nickels... it was the 60s!), turn the knob, and then the door of your choice would pop open slightly. You opened it the rest of the way and removed your item. (So simple a kid could do it – and he often did!) If the item had been taken by someone before you, the slot was empty. Once all the slots in a given column were empty, a noisy cylinder would rotate and then the slots



2014-15 DINNER MEETINGS

- January 21 (ASCE Joint Meeting)
- February 18
- March 18
- April 15

Costs will continue as previous years:

- \$35 Advance Registration
- \$45 After registration deadline/at door
- \$20 Public Agency/Student

2014-15 TECHNICAL SESSIONS

- February 18
- April 15

Costs will continue as previous years: FREE for Section Members, \$40 for non-members (subject to availability)

IN THIS ISSUE

President's Message	1-2
Holiday Greeting and 2015 Wishes	3
Section Officers and Board of Directors	3
Section News	4
2014 Project of the Year Competition	5
Want to Be on a Section Committee?	5
Delaware Valley Engineers Week Update .	
Scholarship Programs	
Sponsorship	7-8
From the Editor	

President's Message - Continued

would "magically" be refilled. There were coffee dispensers with cranks that worked similarly, but I only watched others use them, not being old enough for coffee at the time. That mechanical marvel (at least to me) always kept my interest. I was always fascinated by it and how it worked – as long as you had the correct number of nickels.

These observations of the Automat (which was already around for nearly six decades when I stumbled upon it, so it was by no means modern) only reinforced the engineering "bug". Whether this was a good thing is hard to say - I'm not a mechanical engineer and there are certainly no Automats to design and/or build – but you get the idea.

There was another "hook" for me as well, but you'll have to wait until next edition for more on that.

Continuing on our Committee coverage, we'll do a couple of easy ones this time.

Our Membership Committee maintains our Section membership records, bills you when the time comes for your dues to be paid, provides information and applications to prospective new members, processes applications through ASHE National, and takes care of our adds and drops at the end of our fiscal year to determine how much we will be assessed by National. John Caperilla handles the Committee for us.

We have a Nominating Committee that provides a slate of new officers for each season as well as keeping track of National and Region openings that may be of interest to our members. Elsewhere in this edition you will see that we are opening nominations for our 2015-16 season, so this committee will kick into action to evaluate and assess potential candidates. Our First Vice President, Jeff Given, chairs this Committee.

Social/Society Relations helps us keep track of what's going on in our "brother and sister" technical organizations so we can co-sponsor and share events, such as the joint meetings that we have each season (the January joint meeting with ASCE got its start this way and has been around for a number of years). Additionally, it coordinates with other groups such as the Delaware Valley Engineers Week Committee, Future City, Delaware Valley Science Fairs, and other activities that we support through volunteers and financial donations (and often both). The Committee chair is that social butterfly herself, Elaine Elbich.

Once upon a time, communication was easy. Then came the Internet – it was supposed to make things even easier, but... To keep up here, our Section has a website and we use this to keep you up to date on what's going on. Pete Berthold chairs our Website Committee and coordinates the updating with our provider, Stokes Creative Group.

As we reflect back at this time of year, we as a profession have a good deal for which we should be thankful - there's lots of work out there, we're all busy, and things look like they're going to remain that way for a while. We as individuals have much to appreciate as well – family, friends, health, living in the times we do and in the lifestyles we enjoy. With this in mind, from your Section President, along with my counterpart Officers and Board of Directors, we hope you had a good 2014 and offer our sincere wishes for our Section members to enjoy a great Christmas/holiday season and all good things in 2015.

Respectfully,

Bob Wright, PE President, ASHE Delaware Valley Section



MERRY CHRISTMAS/HAPPY HOLIDAYS AND GREAT NEW YEAR FROM OUR SECTION TO YOU!

The Officers and Board of Directors of the Delaware Valley Section wish all good things for you and yours for 2015, and we hope you have a joyous, memorable and safe holiday season! As we enter 2015 we've listed 15 things to look forward to and consider in the coming year.

2	PDH's you could have earned so far from dinner meetings or the Technical Session in November Additional opportunities to attend a Technical Session (February and April) Years until our 50th anniversary celebration (1/25/17) Remaining editions of The Transportation Times to be published this season
0	Buckets of coal under the Christmas tree for each of our Board members (they've been good and diligent girls and boys!) Number of Project of the Year submissions last year (we'll do better this year, or we'll get the coal?) Excuses you have not to be a member of ASHE
1	Section Board of Directors that has been and will continue to be involved, active and effective in the representation of our members' interests and the provision of networking and education opportunities Successful Section Scholarship program Group of generous DVSP participants this season (23 in all – thanks!) Great Golf Outing (we'll be announcing the date shortly)
5	Dollars will get you 3 50-50 tickets (but think about the arm's length next time – improve your odds!) Remaining meetings this season (stay tuned for information on our May meeting) At least this many awardees in our Section Scholarship program this year (to be cited in February) At least this many friends and/or colleagues that you should plan to invite to upcoming Section events this season



2014-15 DELAWARE VALLEY SECTION OFFICERS AND BOARD OF DIRECTORS

BOB WRIGHT, PRESIDENT Urban Engineers Inc.

JEFF GIVEN, FIRST VICE PRESIDENT Loftus Construction Inc.

MARK KINNEE, SECOND VICE PRESIDENT Urban Engineers Inc.

DON STARK, TREASURER Ammann & Whitney Inc.

JACK MITCHELL, SECRETARY McMahon Associates Inc.

ROB PROPHET, REGIONAL DIRECTOR Traffic Planning & Design Inc.

TRANSPORTATION TIMES

RICH PRENTICE, SECTION EXECUTIVE/PAST NATIONAL PRESIDENT McMahon Associates Inc.

Term expires 2015

Elaine Elbich, PennDOT Phil Mandato, Felix Mandato & Sons Inc. Joe Serbu, Penna. Turnpike Commisison Curt Shugars, Pennoni Associates Inc.

Term expires 2016

Pete Berthold, PennDOT Bill Laird, CHA Bruce Masi, Gannett Fleming Inc. Sarah McInnes, PennDOT

Term expires 2017

Stephanie Butler, McMahon Associates Inc. John Caperilla, Borton Lawson Alexa Harper, Gannett Fleming Inc. Corey Hull, JMT





Page 3

Golf Outing — In the Works!

Our 20th Annual Golf Outing is currently in the planning stages and will be conducted in the June/July time frame, once again at Blue Bell Country Club. Please keep some of those golf gifts you may have gotten for Christmas at the ready! More information and details will be forthcoming on this.

Young Members Committee Happenings

The Committee joined forces with the Younger Member Forum of ASCE's Philadelphia Section to sponsor its third annual social/ happy hour at the Rock Bottom Restaurant and Brewery at the King of Prussia Plaza on Thursday, December 11th. About 40 attendees found their ways there to share some food, drink and camaraderie and get together to cite the coming Christmas/holiday season.

Fulcrum International Job Resource

The Fulcrum International (TFI) provides a variety of professional communications and human resources consulting services. Through its arrangement with ASHE National, it can help you locate staff through the TFI Job Bank and with recruitment. ASHE members receive a 10 PERCENT DISCOUNT on all job posts and advertisements. Searching for jobs and posting resumes is always FREE to registered members. Just register as an Employer or a Job Seeker to begin.

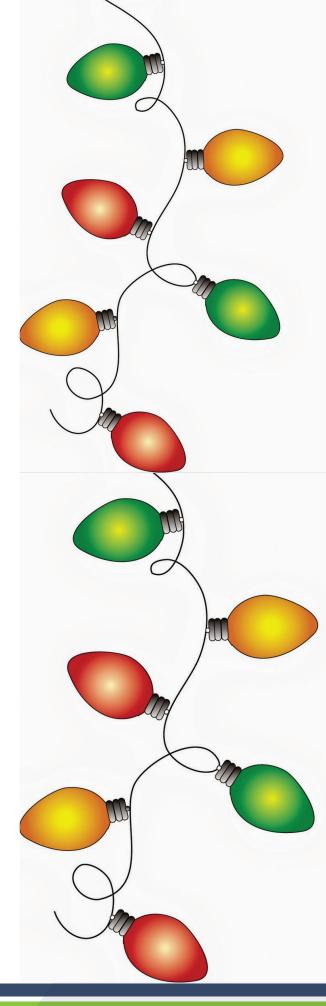
For more information on advertising contact TFI at 407-228-1747 or via e-mail at Jacklyn.vanderpol@thefulcrumintl.com.

Nominations for Section Officers About to Open

The Delaware Valley Section will shortly be opening nominations for new Officers and Directors for our 2015-16 season. We anticipate that several vacancies will open on the Section's Board of Directors for terms ending in 2018 as well as the Second Vice President position.

Nominations can be made to First Vice President Jeff Given (jgiven@loftusconstruction.com). Nominations are due by February 18, when we will have our February Section/Board meeting. The proposed slate of incoming nominees will be announced at the March Section meeting.

You can contact Jeff for a list of open offices and positions on the Board of Directors.





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2014 Project of the Year Competition

The Project of the Year competition is now open for submissions. The program will follow the twocategory format, with separate awards for "large" and "small" projects. The breakpoint between the two classifications will be determined once submissions have been made, unlike in past years when this was divided at \$10 million, to allow more flexibility in the decision making.

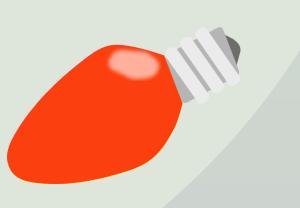
Projects must have been completed in 2014, be located within the geographic boundaries of the Section, and nominated by an ASHE member in good standing. **Applications are due on March 5.**

As you may recall, we did not receive any submissions for this competition last year, and we would not like to repeat that! Thus, we are hoping that you will submit your pertinent projects for consideration this time around.

Please visit the Section website (www.ashedv.org) for more information and applications.

Be An Engineer

ExxonMobil has begun an initiative with a series of advertisements and a website geared toward students to show the potential for them in the engineering and science fields. This is well done and is very useful for us in our various outreach activities such as career days and similar interactions with students. Please take a look at this site — www. beanengineer.com — if you are thinking about such outreach and encourage students to visit it as well.



Want to be on a Section Committee?

Our Section Committees and Committee chairs are listed below. If you have an interest in being part of any Committee, please contact Section President Bob Wright (contact information provided on Page 8):

Atg Joe Serbu, Curt Shugars	
Phil Mandato	
Corey Hull, Don Stark	
Jeff Given, Bob Wright	
Rich Prentice	
Rob Prophet	
Phil Mandato	
John Caperilla	
Bob Wright	
inating Jeff Given	
Jeff Given, Rob Prophet	
Bill Laird	
Joe Serbu	
Sarah McInnes	
Social/Society Relations Elaine Elbich	
Student Chapters John Caperilla	
Technical Papers Bruce Masi	
al Sessions Jack Mitchell	
ebsite Pete Berthold	
Alexa Harper	



Paae 5

DELAWARE VALLEY ENGINEERS WEEK UPDATE

The Committee will offer these events related to Engineers Week. Please note the dates in your calendar. More information will be provided as details are finalized. Please check the website (www.dvewc.org) for updates.

Currently, the Delaware Valley Engineers Week Committee is in need of volunteers to assist in the many activities surrounding Engineers Week. If you are interested in volunteering or have any questions on the various volunteer opportunities, please contact the Committee at www.dvewc.org.

AWARDS LUNCHEON

Friday, February 20, 2015 Doubletree Hotel, Center City Philadelphia

This event is both the kickoff event of Engineers Week and the main event of the Delaware Valley celebrations. A display and poster session of student paper winners will be conducted prior to the Luncheon, starting at 11 AM. All Delaware Valley Awards and Scholarships will be presented. Project and individual awards of all participating engineering societies in the Delaware Valley will be recognized. Engineers Week proclamations received from federal, state and local representatives will be on display. The newly elected Engineer of the Year, Dr. Adam Fontecchio of Drexel University, and Young Engineer of the Year will make brief remarks.

YOUNG ENGINEERS SOCIAL Tuesday, February 24, 2015 Manayunk Brewery, Philadelphia (Manayunk)

This will be a happy hour/social networking event geared to younger engineers. The Young Engineer of the Year will make brief remarks.

CELEBRATION OF ENGINEERING RECEPTION Thursday, February 26, 2015 Singh Center for Nanotechnology, University of Pennsylvania, Philadelphia (University City)

The culminating event of Engineers Week will be a social/ networking gala event to celebrate engineering. There will be cocktails, appetizer stations, and dessert stations. Award recipients will be honored with posters, exhibits, and a running PowerPoint presentation in the networking area. Future City Competition Regional winners will display their first-place model. The Engineer of the Year and Young Engineer of the year will provide brief remarks.

Donna Prentice Memorial Section Scholarship Competition

The Section's Scholarship Program was begun in 1972 and continues to be a success. Over the 42 years of its existence, it has benefited 137 local college students with over \$105,000 in awards, many of whom have gone on to become ASHE members after graduation. It was renamed in honor of the late Donna Prentice, wife of longtime Section member Rich Prentice, in 2003.

We are proud to be able to support our local students and help them in their educational pursuits. The deadline for applications was October 31. Our Scholarship Committee is busy reviewing submissions and will select candidates for presentation of awards at our February Section Meeting.

Robert Shaw Memorial Scholarship Program

Our Section will assist the sponsors of the Robert Shaw Memorial Scholarship Program in the solicitation for and selection of candidates. This was established in memory of Mr. Shaw, a Section member who showed great commitment to the practice of Civil Engineering, to grow the base of the civil engineering community at the university level, as well as to reward civil engineering students for their outstanding efforts. This year, the Shaw Memorial Scholarship intends to distribute funds raised through donations from members of the local engineering community and the family and friends of Mr. Shaw to students attending Penn State University. This money will be distributed to eligible students who have excelled both inside and outside of the classroom. Submissions were due on November 21.



Paae 6

Delaware Valley Section Patron Program





2014-15 DVSP PROGRAM SPONSORSHIP



The Section started the Delaware Valley Section Patron (DVSP) Program in the 2005-06 season to allow supporting firms to be recognized. We are proud to note that 23 firms are participating in the Program so far this season. Many thanks to those of you who have signed up and helped support the Section's many activities. The proceeds of the DVSP go directly to support the Section's Scholarship Fund.

If you are not in this Program and would like to join, please contact Section President/Editor of THE TRANSPORTATION TIMES Bob Wright (see contact information below).

From the Editor

THE TRANSPORTATION TIMES, the newsletter of the Delaware Valley Section, is published and distributed to our Section's members to advise and update all on current events and happenings in the Section.

If you have news items for future editions of THE TRANSPORTATION TIMES, please feel free to contact us.

BOB WRIGHT, SECTION PRESIDENT/EDITOR

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Mission Statement

Provide a forum for members and partners of the highway industry to promote a safe, efficient and sustainable highway system through education, innovation and fellowship

Thanks to Susan Buchanan of Schnabel Engineering for help with the production of the newsletter.

TRANSPORTATION TIMES



Page 8