



# American Society of Highway Engineers

Published monthly by the Harrisburg Section

Local: [www.asheharrisburg.org](http://www.asheharrisburg.org)

National: [www.highwayengineers.org](http://www.highwayengineers.org)

Volume XLIV, No. 4, December 2002

## President's Message

Merry Christmas and Happy New Year! It's hard to believe that 2002 has passed by so quickly. Every New Year seems to go quicker and quicker...especially as I get older!



Drew Bitner

2002 was another great year for the Highway Industry. The APC/PennDOT Conference was a great success and well attended by the Industry again.

Mike Ryan announced that PennDOT should have \$1.5 billion in lettings by the end of 2002. However, he cautioned that as Tea-21 runs out and state funds are limited that 2003 would total about \$1.3 billion in construction lettings at best. We all need to work with our new Governor Ed Rendell and his staff to secure more funds for the Highway Industry and jump-start the poor economic situation.

Our charity for December was "Toys for Tots". Lots of children will enjoy a great Holiday Season due to your generosity. It is a wonderful feeling when you see an unfortunate child's eyes light up when they never expected anything for Christmas. The charity for January will be used eyeglasses to the Lion's Club.

Mike Perloski has sent the 2003 Scholarship Program out to 99 high schools in Central PA. Applications are also on our Website at [www.asheharrisburg.org](http://www.asheharrisburg.org). We will be

announcing five (5) \$1,500 Scholarships for 2003, and the recipients will be chosen by the first week in March 2003. We expect to make those presentations at our April Dinner Meeting on April 7, 2003. I not only want to thank Mike for another great Outreach to Engineering Students through the Scholarship Program, but also to Mike and Catharine Miller for putting the Scholarship applications, instructions and Guidance Councilor forms on the Website for easy access by our high-tech future Engineers.

Engineers' Week will be celebrated from February 17-23, 2003. It was no accident that Engineers' Week occurs during the celebration of the birth of George Washington, the Father of our country, first President, famous surveyor and engineer. The Engineers' Week banquet will be held at the West Shore Country Club this year on the evening of February 20, 2003. Mark your calendars now! This will be a fun and wonderful evening.

My thanks go out to Dave Zangrilli for the most interesting presentation on the Challenges and Solutions on the I-81 Reconstruction Project in December. In January the presentation by Dan Cupper will be about the Historic Rockville Bridge.

I want to wish everyone a happy, safe and peaceful holiday season! Thank you for your support of the ASHE Harrisburg Chapter. Our Chapter continues to strive to improve on the programs and events/outings that we offer in the hopes that it will inspire all of you to get more involved in our industry, community and

*Continued on page 2*

### This Months Profile Sponsored By:

Alfred Benesch and Company  
Dewberry Goodkind, Inc.  
Dawood Engineering, Inc.  
McCormick, Taylor & Associates, Inc.  
Susquehanna Valley Construction Corp.  
Urban Engineers, Inc.

*(Detach and return by Thursday, January 2, 2003)*

Speaker: Dan Cupper

### ***THE ROCKVILLE BRIDGE - HISTORY AND TRANSPORTATION RELATIONSHIP***

I will attend the January 6th meeting at Harding's Restaurant, Camp Hill, PA.

Name \_\_\_\_\_ Firm \_\_\_\_\_

Guest Name \_\_\_\_\_ Guest Firm \_\_\_\_\_

Contact: Michelle Noaker, Urban Engineers, Inc. • Phone - 717-796-0624 • Fax - 717-796-0813  
by 4:00 p.m. Thursday, January 2, 2003.

*\*Guests are welcome!!*

Time: 5:30 Social Hour • Cash Bar • 6:30 Dinner • 7:30 Program • Price: \$15.00 per person

**Dinner Reservations:** The entree for the evening will be Stuffed Pork Chop. If you require a vegetarian meal, Linguine Marinara will be available if you request a vegetarian meal ahead of time. Please note that ASHE is charged for all reservations. It is possible to cancel your reservations up to 9:00 a.m., Monday, January 6th, 2003 by calling Michelle Noaker at Urban Engineering, Inc.

**\*Note** - All members who have made reservations for dinner but don't show up will be charged for dinner.

The Profile

## Harrisburg Section Officers

### **President**

W. Andrew "Drew" Bitner

### **Immediate Past President**

John A. Derr

### **Second Vice President**

Michael Perloski

### **Treasurer**

Dale B. Mellott

### **Directors - 1 Year**

Douglas J. George.

Thomas B. Wynn

Louis C. Schultz, Jr.

### **Directors - 3 years**

Catharine Miller

Steve Koser

Mark Greenholt

### **National Secretary**

Terrance D. Conner

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Charles W. Allwein

### **Secretary**

Todd Morris

### **Profile Editor**

Dave Kapura

### **Directors - 2 years**

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Kathy Weiser

Jill Thompson

### **Section Administrator**

Lisa Evans

### **National Director**

Robert M. Peda

### **Altoona Regional**

### **Director**

Steve Roman

## ASHE Standing Committees

### **Program**

Chuck Allwein

Jill Thompson

### **Student Development**

Douglas George

Catharine Miller

### **Audit**

Kevin McCollough

Steve Koser

### **Scholarship**

Mike Perloski

### **Legislative**

Lou Schultz

### **Budget**

John Derr

### **Membership**

Mark Greenholt

### **Public Relations**

Kathy Weiser

### **Adopt a Highway**

Tom Wynn

Jill Thompson

### **Member of the Year**

John Derr

### **Technical**

Kevin McCullough

### **Nominating**

John Derr

### **Website**

Mike Perloski

### **Profile**

Dave Kapura

### **Charity Event**

Mike Bougher

Kathy Weiser

### **Engineers Week**

Joe Thompson

George Gorrill

### **Newsletter**

Dave Kapura, Editor  
5000 Ritter Road, Suite 102  
Mechanicsburg, PA 17055  
Home - (717) 243-9694  
Work - (717) 691-3355

## President's Message (continued)

chapter. A new activity is a bus trip to Atlantic City. The Education Outreach Committee (EOC) is organizing and instituting programs to start in 2003. Our Chapter has welcomed more than 20 new members already this year and I urge you to invite a co-worker or colleague to get involved in our organization.

If you have any ideas or would like to get involved in any of these efforts, please give me a call at 796-0624 or e-mail me at [dbitner@urbanengineers.com](mailto:dbitner@urbanengineers.com).

I look forward to seeing all of you at the next dinner meeting on Monday, January 6, 2003! ☺

## Changed your Email address?

If your e-mail address has changed in the last year, please inform the ASHE-Harrisburg Section Administrator, Lisa Evans, at: [levans@evanseng.com](mailto:levans@evanseng.com)

## Dues Due

Please note that if the Harrisburg Section of ASHE has not received your dues for the 2002/2003 year, National tacks on a \$10 penalty after October 1. Therefore, your dues for the current year are now \$45.

Please send a check for \$45 to Lisa Evans at the address seen below, and remain a member in good standing. ☺

Lisa Evans  
Evans Engineering  
3605 Barton Way  
Harrisburg, PA 17110

## ASHE Ad Hoc Committees 2002-2003

### **E-mail Directory**

Jill Thompson

Catharine Miller

### **Officer's Duties By Month**

Sandi Bell

### **Contractor & Government**

### **Involvement**

Steve Koser

### **Historian**

Mark Greenholt

### **Picnic**

Drew Bitner

Chuck Allwein

### **Golf Outing**

Drew Bitner

Doug George

## ASHE 2002-2003 NEW MEMBERS

NAME	SPONSOR	CLASSIFICATION
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Please welcome as new members the following people.

Name	Sponsor	Status
Fawad Ahmed	Douglas Stumpp	Senior Member
Thomas A. Paul	Drew Bitner	Senior Member
Mazhar Ahmad Malik	Drew Bitner	Senior Member
Luis R. Villegas	Drew Bitner	Senior Member
Steven A. Moore	Drew Bitner	Senior Member
Matthew C. Natale	Michael Perloski	Senior Member

Recruiting new members for our section of ASHE is a win-win situation for everyone. The new members will benefit from the excellent technical and social events that are held throughout the year, as well as receive multiple opportunities to meet and socialize with their fellow highway engineers. Help to support our section and make a concerted effort to recruit at least one new member this year. ☺

### Announcements

Members and their families of ASHE are now eligible to join Member 1st Credit Union. To become a credit union member, complete a Membership and Electronic Services Application. You will need to include a \$25 check made payable to Members 1st FCU. This money opens your savings account with the credit union. You need to maintain a \$25 minimum balance in your account.

For more information go to [www.members1st.org](http://www.members1st.org) or call (717) 795-6049, or (800) 283-2328 ext. 6049



## Speaker and Program

January 6, 2003 Dinner Meeting Topic

### The Rockville Bridge - History and Transportation Relationship

Anyone who has traveled US 22/322 from Harrisburg to Dauphin, and beyond, (including former Indiana University basketball coach, Bobby Knight) has probably marveled at the Rockville Bridge across the Susquehanna River.

Dan Cupper, a local author, historian, and transportation consultant, will present a history of the Rockville Bridge and some very interesting facts on the Bridge interrelationship with the Harrisburg Area transportation network. The presentation will contain pictures of the Bridge during the past 100 years.

Pennsylvania's Rockville Bridge is the longest concrete-and-masonry stone-arch railroad bridge in the world. Generations of railroad fans, bridge historians, and artists have visited, photographed and illustrated this beloved landmark, which crosses the Susquehanna River on 48 arches five miles above Harrisburg, Pa. For this 3,820-foot-long bridge, 2002 marked the 100th year of uninterrupted service for the Pennsylvania, Penn Central, Conrail, and Norfolk Southern railroads.

A complete story of the Bridge can be found in Mr. Cupper's book, "*Rockville Bridge - Rails Across the Susquehanna*".

### Dan Cupper

Mr. Cupper is a local author, historian, and transportation consultant. He is also a former Patriot-News and noted railroad historian who has appeared on the History Channel.

In addition to the book on the Rockville Bridge Mr. Cupper has authored the following books of local interest:

*"The People's Bridge - A History of the Walnut Street Bridge: Harrisburg to Wormleysburg"*

*"The Pennsylvania Turnpike, A History"*

*"Horseshoe Heritage: The Story of a Great Railroad Landmark"*

### DISTRICT 8-0

#### ANTICIPATED DECEMBER 02- JANUARY 03 LETTINGS

County	State Route	Section	CMS /ECMS#	Programmed Cost	Let Date
Cumberland	641	01313	61647	\$1,135,000	12/5/2002
York	83	028	084371	\$6,078,000	12/5/2002
York	462	RRX	37170	\$66,000	12/5/2002
Lancaster	300	011	50994	\$15,700,000	12/19/2002
York	83	025	084386	\$85,700,000	12/19/2002
York	921	RRX	66812	\$100,000	1/6/2003
York	83	036	084635	\$940,000	1/9/2003

## ASHE Harrisburg 2003 Upcoming Events

- January 6 Speaker: Dan Cupper  
Topic: The Rockville Bridge
- February 3 Speaker: Barry Stoudt  
Topic: TBA
- March 3 Speaker: Todd Pagliarulo  
Topic: Giant Center in Hershey
- March 29 Harrisburg ASHE Atlantic City Trip
- May 9 Past Presidents Banquet at the West Shore Country Club

## ASHE Altoona 2003 Upcoming Events

- January 15 Dinner at Anthony's, Johnstown
- February 19 Dinner at U.S. Hotel, Holidaysburg
- March 19 Dinner at Anthony's, Johnstown
- April 11 Banquet at Calvin House, Duncansville



Chuck Allwein, Kathy Weiser, Lt. Colonel Mark Andrasi



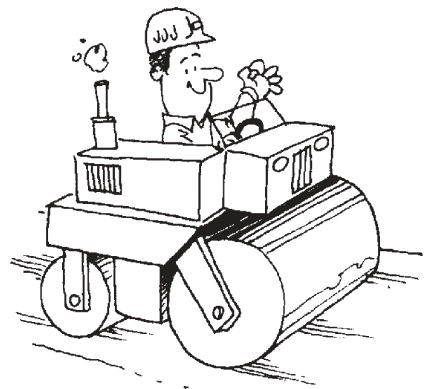
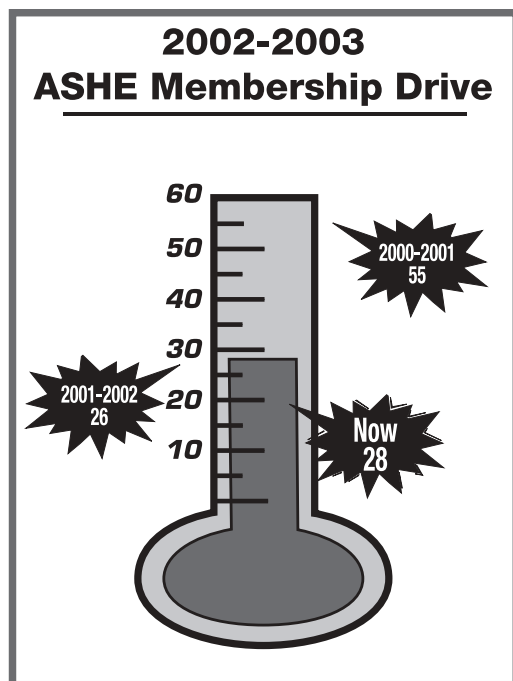
Sandy Ivory  
National  
President

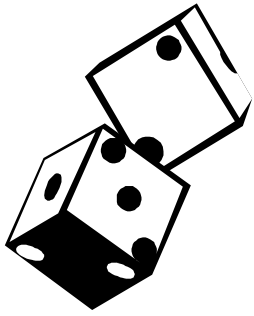
Michele Jacoby  
Altoona Section  
2nd Vice President

Alice Hammond  
Altoona Section  
Board of Directors

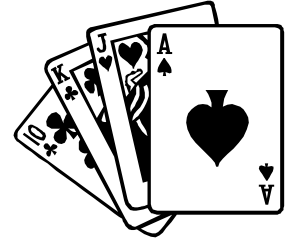


Chuck Allwein, David Zangrilli, Drew Bitner





## Harrisburg ASHE Atlantic City Trip



When: Saturday, March 29, 2003

Time: Bus will depart at 8:00am sharp

Where: 4999 Louise Drive in Rossmoyne Park

Cost: \$25.00 per person, \$10.00 will be re-imbursed with casino tokens

The bus trip will take approximately 3 hours and will drop us off at the Trump Taj Mahal casino in Atlantic City. The return trip will depart from the Taj Mahal at 7:00 pm. All payments must be received no later than February 19<sup>th</sup>, 2003.

Please make all checks payable to ASHE. Mail payments to Orth-Rodgers & Associates, Inc. 4999 Louise Drive Mechanicsburg PA 17055. Attn: Jill Thompson.

If anyone has any questions, please contact Jill Thompson at 717-691-7700.

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YES! I would like to go to Atlantic City with my fellow ASHE members!

Name \_\_\_\_\_

Guest Name \_\_\_\_\_

Cost is \$25.00 per person. Please make all checks payable to:

**Harrisburg ASHE**

and send to

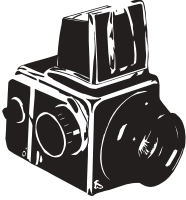
Orth-Rodgers & Associates, Inc.

4999 Louise Drive

Mechanicsburg PA 17055

Attn: Jill Thompson

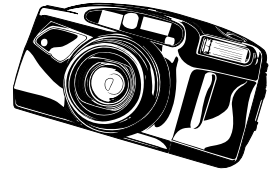
*Deadline for payment/reservations is February 19<sup>th</sup>, 2003*



# 2003 ANNUAL PHOTO CONTEST

## AMERICAN SOCIETY OF HIGHWAY ENGINEERS

### HARRISBURG SECTION



#### *Introduction*

Contest eligibility is open to members and friends of the Harrisburg Section of the American Society of Highway Engineers.

There is no entry fee required and there are no geographical limits to this contest.

Entries featuring interesting highways anywhere in the world are welcome. Roadways, bridges and tunnels are considered parts of highways.

#### *Judging*

Entries will be judged at the February 2003 dinner 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 the March 2003 dinner meeting.

#### *Rules*

All entries must be received no later than January 24, 2003 to be eligible for judging.

Each contestant may submit only ONE (1) photograph, which must have been taken by the contestant. All entries must be 8"x10" 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 and work telephone number must be written clearly in ink on the back of the photograph.

All entries must be accompanied by a brief description of the highway in the photograph. This description should fit on a 3"x5" card, and should include the name and location of the highway and a brief explanation of any construction or maintenance activity.

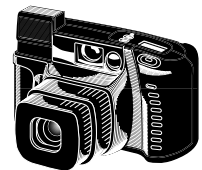
Contestants should mail entries to:

Kathy Weiser  
c/o McCormick, Taylor & Associates, Inc.  
75 Shannon Road  
Harrisburg, PA 17112

All entries will be available for pickup after Engineers Week. Late or mutilated photographs are not eligible and will not be considered. The Chairman's determination regarding late or mutilated photographs shall be final.

#### *Questions?*

Please contact our 2003 Photo Contest Co-Chairperson, Kathy Weiser at (717) 540-6040.





# **AMERICAN SOCIETY OF HIGHWAY ENGINEERS**

## **Harrisburg Section**

### **Scholarship Program**

The Harrisburg Section of ASHE is please to announce the continuance of its Scholarship Program for the 2003 calendar year. Interested students may obtain an application from their High School Career Guidance Officer, the contact below, or from the ASHE Harrisburg Section website: [www.asheharrisburg.org](http://www.asheharrisburg.org).

Michael L. Perloski, P.E.  
ASHE Scholarship Chairman  
c/o J.D. Eckman, Inc.  
141 Lower Valley Road  
PO Box 160  
Atglen, PA 19310  
717-278-2993

**AMOUNT:**

There will be five (5) scholarships in the amount of \$1,500.00 each.

**DUE DATE:**

Applications must be postmarked by February 15, 2003 to be considered for a scholarship.

**ELIGIBILITY:**

Must be a citizen of the United States or have permanent resident status.

Must be enrolled in, or planning to enroll in, a four-year college program leading to a Bachelor's degree in engineering, preferably civil engineering.

May receive a scholarship only one time.

Must submit copies of SAT scores and High School transcripts.

High School Seniors considering an engineering career will be targeted for competition via a mailing to High School Career Guidance Officers throughout South Central Pennsylvania. College students enrolled in a four-year program leading to a Bachelor's degree will also be eligible. Applicants will be evaluated on a point count system with bonus points provided for dependents of an ASHE member and/or enrollment in a civil engineering major

# The Century Club

The ASHE Harrisburg Section wishes to thank the following Century Club members for their support during 2002-2003

- 
- The logo is a shield-shaped emblem. The top portion is a light orange color, and the bottom portion is a light blue color. In the center, there is a circular seal with the text 'ASHE HARRISBURG SECTION' around the perimeter and '1902' in the middle. The shield is surrounded by a decorative border.
- Alfred Benesch and Company
  - American Concrete Pavement Association
  - Ammann & Whitney
  - Associated Pennsylvania Constructors
  - Buchart - Horn, Inc.
  - Capuano Engineers, Inc.
  - C.C. Johnson & Malhotra, P.C.
  - C.S. Davidson, Inc.
  - CGH Pavement Engineering, Inc.
  - Dawood Engineering, Inc.
  - Dewberry-Goodkind, Inc.
  - DMJM Harris
  - Erdman Anthony Associates
  - Evans Engineering, Inc.
  - Gannett Fleming, Inc.
  - Greenhorne & O'Mara, Inc.
  - GTS Technologies, Inc.
  - Hempt Bros, Inc.
  - Herbert, Rowland & Grubic, Inc.
  - KCI Technologies, Inc.
  - Keller Engineers, Inc.
  - Mackin Engineering Company
  - McCormick, Taylor & Associates, Inc.
  - Michael Baker, Jr. Inc.
  - Midstate Consultants, Inc.
  - Modjeski and Masters, Inc.
  - Pennoni Associates Inc.
  - Pennsylvania Asphalt Pavement Association
  - Pinto Engineering, Inc.
  - The RBA Group
  - Rettew Associates, Inc.
  - Rummel, Klepper & Kahl, LLP
  - Skelly & Loy, Inc.
  - Susquehanna Valley Construction Corporation
  - Traffic Planning and Design, Inc.
  - T.W. Consultants, Inc.
  - Urban Engineers, Inc.
  - URS Corporation

The Century Club is comprised of ASHE members who have made a \$100 pledge to support the ASHE Harrisburg Sector's activities. Century Club Members are prominently displayed on the back page of *The Profile* up to ten times a year. *The Profile* is mailed 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 Lisa Evans of Evans Engineering, Inc. at 717-541-1580 to make your pledge!

ASHE  
David Kapura, Editor  
5000 Ritter Road, Suite 102  
Mechanicsburg, PA 17055

ASHE  
The  
Profile