



American Society of Highway Engineers

Published monthly by the Harrisburg Section

Local: www.asheharrisburg.org

National: www.highwayengineers.org

Volume XLIV, No. 6, February 2003

President's Message

By the time you receive this Profile or you have pulled it off the web site at www.asheharrisburg.org, the Engineer's Week Banquet and the ASHE Charity Fundraiser "Casino and Auction Night," will be history. If you did not attend either of these events, you missed a really good evening! I mentioned the web site because your Board of Directors has decided to go electronic with the Profile. *If you want to continue to receive a paper copy, you must notify Dave Kapura at: 691-3355 or email at: dkapura@g-and-o.com.* The printing of last month's Profile cost over \$1,000.00. We must start using the technology available to us.



Drew Bitner

Central Pennsylvania Engineers Week Council (CPEWC), which is supported by 11 Engineering Societies, has formed an Educational Outreach Committee (EOC). This committee will eventually be the contact source for any school in Central Pennsylvania as well as any engineering student who wants an Engineer to speak to an eighth-grade class, judge a science fair, locate a firm for a senior's internship, or shadow an Engineer for a Day. We want to reach out to our young people and encourage them to get involved in whatever field of engineering they may select. We also need your support. The ASHE representatives to the EOC are Doug George and Steve Roman. They will be contacted by CPEWC-EOC or a school to furnish a speaker. This is where you come in! Please call or e-mail Doug or Steve (Doug George at 691-3355 or e-mail at dgeorge@G-and-O.com, or Steve Roman at

790-9838 or e-mail at sroman@wbcm.com) and volunteer to be a speaker, provide a workstation for an Intern, or volunteer to have a high school or college student shadow you for a day. This is extremely important for the future engineers in our area and to our industry.

Our March meeting speaker will be Todd Pagliarulo, whose topic will be the new Giant Center in Hershey. The winners of the photo contest and the recipients of the ASHE-Harrisburg Section's five \$1,500.00 Scholarships will be announced. These five recipients will be invited to our April Dinner Meeting to receive their checks.

It was announced at the National Board of Director's Meeting last month that the Harrisburg Section is No. 1 with \$7,500.00 awarded toward scholarships this year. Pushing us is the Delaware Valley Section with \$6,000.00. You should all be extremely proud of the Educational Outreach with this program and the support for our Central Pennsylvania Engineering Students.

By February 26th, you should have signed up for the all-day trip to Atlantic City. The bus will be leaving Rossmoyne Park at 8 AM and arriving at the Trump Taj Mahal Casino at about 11 AM. The return trip will leave the Taj Mahal at 7 PM and arrive home at about 10 PM. The cost is only \$25.00 per person and you will get \$10.00 back when you arrive in Atlantic City.

ASHE - Harrisburg Section and The American Concrete Pavement Association, Northeast Chapter (ACPA-NE) are partnering on a one-day course on Design and Cost Analyses of Concrete Pavements. The session is scheduled for April 2, 2003 at the Hershey Lodge and Convention Center, Cocoa Suite 4. The PPHQ Conference will take place at the Hershey Lodge on April 3rd and 4th, 2003. I will personally welcome the course participants on April 2nd. Please look for the flier in this issue and/or the next issue of the Profile.

Continued on page 2

This Months Profile Sponsored By:

American Concrete Pavement Association
Capuano Engineers, Inc.
DMJM Harris
Midstate Consultants, Inc.
Orth - Rodgers Associates, Inc.
Valley Quarries, Inc.

(Detach and return by Wednesday, February 26, 2003)

Speaker: Todd Pagliarulo

PLANNING AND CONSTRUCTION OF THE GIANT CENTER

I will attend the March 3rd 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. Wednesday, February 26, 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 London Broil. 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, March 3rd, 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

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Douglas J. George.

Thomas B. Wynn

Louis C. Schultz, Jr.

Directors - 3 years

Catharine Miller

Steve Koser

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Secretary

Todd Morris

Profile Editor

Dave Kapura

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Kathy Weiser

Jill Thompson

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Lisa Evans

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Altoona Regional

Director

Steve Roman

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Chuck Allwein

Jill Thompson

Student Development

Douglas George

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Audit

Kevin McCullough

Steve Koser

Scholarship

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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

Catharine Miller

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)

On May 9, 2003, at the newly completed West Shore Country Club, you and your spouse (or special other) will enjoy a wonderful evening at the ASHE Annual Banquet, referred to as the Past President's Banquet. This evening is not just for Past Presidents and Officers. This Banquet is a great evening for ALL ASHE MEMBERS to socialize and see their new slate of Officers sworn in!

The ASHE 2003 National Conference will be held on May 29 - June 1, 2003 at the Hilton-Akron/Fairlawn, Fairlawn, Ohio. The theme is "Highways of the Future" and is less than a five-hour drive from Harrisburg. Included will be: the traditional Icebreaker and Exhibitor's Program; a Golf Outing; General Technical Sessions; Annual Banquet; Reception Buffet Dinner; Tours to the Football Hall of Fame; Inventors Hall of Fame; Cleveland Rock and Roll Hall of Fame; Cuyahoga Valley Scenic Railroad; Stan Hywet Hall and Gardens; Harry London Chocolate Factory; and an Off-Broadway Variety Show. Sponsors and Exhibitors are also welcome.

The 5th Annual Golf Outing (of which all proceeds support the ASHE Scholarship Fund) will be held on Friday, August 1, 2003 at both the Honey Run Golf Club and the Hawk Lake Golf Club, which are only 7 minutes driving time from each other. Each course will accommodate 120 golfers or a combination of 240 players. Please mark your calendars now! Next month's profile will have a flier to register.

I would like to thank Chuck Allwein for providing some great programs at our Dinner Meetings. We have had between 80 and the maximum of 112 at all our Dinner Meetings this year. Also many thanks to Mike Perloski, who set up our user-friendly web site and is finalizing the awards of five scholarships by our section for the very first time. Thanks also goes to Kathy Weiser for providing a meaningful charity for every dinner meeting as well as organizing the photo contest. A special thank you to Mike Bougher for making the Charity "Casino and Auction Night" a go this year.

We need to do more community service. I have received numerous thank you's from our charities this year and those thank you's go out to all who have given so generously. The Marines will be supporting our golf outing. Not only because they like to golf, but because of your generosity for "Toys for Tots".

I look forward to seeing all of you at the March 3rd Dinner Meeting. ☺

ASHE 2003 National Conference

"Highways of the Future"

May 29-June 1, 2003

Hilton-Akron/Fairlawn, Fairlawn Ohio

It is not too early to be thinking about the ASHE 2003 National Conference to be held in Akron, Ohio.

More information on the 2003 National Conference can be found at www.ashe2003.org.

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

**DISTRICT 8-0
ANTICIPATED FEBRUARY 03- MARCH 03 LETTINGS**

County	State Rte	Section	CMS/ECMS #	Programmed Cost	Let Date
Cumberland	15	014	082219	\$2,639,000.00	2/06/03
Dauphin	3019	003	085345	\$393,000.00	2/06/03
York	83	025	084386	\$66,580,000.00	2/06/03
Lancaster	30	044	087439	\$1,348,000.00	2/20/03
Lancaster	300	011	50994	\$13,443.00	2/20/03
York	3070	001	084366	\$143,000.00	2/20/03
York	83	036	084365	\$940,000.00	2/20/03
Cumberland		ENH		\$120,000.00	2/24/03
York		ENH		\$45,000.00	3/03/03
Cumberland	2033	RRX		\$15,000.00	3/10/03
Cumberland	0	RRX		\$8,000.00	3/10/03
Adams	30	003	081073	\$593,000.00	3/13/03
Lancaster	4003	002	087267	\$1,143,000.00	3/13/03
Perry	3003	002	089073	\$1,068,000.00	3/13/03
Adams	34	016	081171	\$250,000.00	3/27/03
Cumberland	3007	005	082224	\$285,000.00	3/27/03
Dauphin	25	004	63653	\$757,000.00	3/27/03
Franklin	16	021	083174	\$895,000.00	3/27/03
Lancaster	462	018	63805	\$574,000.00	3/27/03
York	295	002	084390	\$594,000.00	3/27/03
York	462	011	49050	\$160,000.00	3/27/03



ASHE 2002-2003 NEW MEMBERS

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

John D. Mock	John Derr	Senior Member
Cindy S. Sweetland	Barbara Hoehne	Senior Member
Jeffrey G. Bersten	Jill Thompson	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 or call (717) 795-6049, or (800) 283-2328 ext. 6049

Speaker and Program

Speaker : Todd K. Pagliarulo

Mr. Pagliarulo is Vice President of Sports and Entertainment for Hershey Entertainment and Resort Company (HERCO). Mr. Pagliarulo has worked for HERCO for over twenty-nine years and was involved with the planning and supervising the new Hershey Arena, known as the "Giant Center".

Mr. Pagliarulo is a 1968 graduate of Susquehanna University with a B. S. in Education. He lives in Derry Township with his wife and three children. He began his career as a teacher in the Lower Dauphin School District before going to work for HERCO in 1973. He has served on Derry Township's Board of Supervisors, Parks and Recreation Board, Tax Association, and currently serves on the Vacancy Board.

Todd is a member of the National Fire Protection Association, American Society of Safety Engineers, American Society for Industrial Security, American Society for Testing Materials, and the International Association of Auditorium Managers.

March 3rd Dinner Meeting

Topic: Planning and Construction of the "Giant Center"

Program: The program will consist of a "Power Point" presentation of the "Giant Center" during and after construction and will contain some interesting facts and statistic about this new local landmark. ☺

ASHE Harrisburg 2003 Upcoming Events

- February 21** **Charity Fund Raiser**
Casino and Auction Night
- March 3** **Speaker: Todd Pagliarulo**
Topic: Giant Center in Hershey
- March 29** **Harrisburg ASHE Atlantic City Trip**
- March 30** **Bowl for Kids' Sake**
ABC West Lanes
- May 9** **Past Presidents Banquet at the West Shore Country Club**

ASHE Altoona 2003 Upcoming Events

- March 19** Dinner at Anthony's, Johnstown
- April 11** Awards Banquet at Calvin House, Duncansville

ASHE 5th Annual Golf Outing

The 5th annual golf outing (of which all proceeds support the ASHE Scholarship Fund) will be held on Friday, August 1, 2003 at both Honey Run Golf Club and the Hawk Lake Golf Club, which are only 7 minutes driving time from each other. Each course will accommodate 120 golfers or a combination of 240 players. *Please mark your calendars now!* There will be a registration flier in the March Profile.

Dues Due

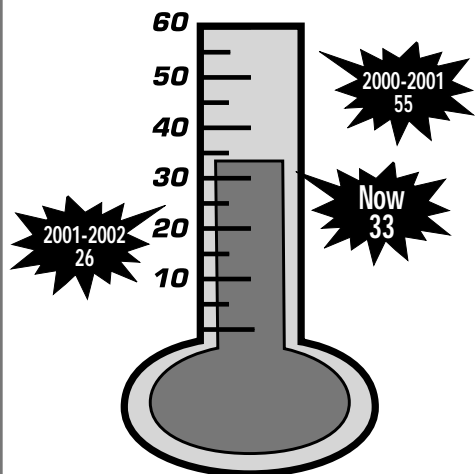
Please note that if the Harrisburg Section of ASHE has not received your dues for the 2002/2003 year, National tacks on a \$10 penalty after October 1. Therefore, your dues for the current year are now \$45.

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 Vartan Way • Harrisburg, PA 17110

2002-2003 ASHE Membership Drive



Drew Bitner, Doug Tobin, Chuck Allwein



WTS – Women's Transportation Seminar



2003 Photo Contest Entries

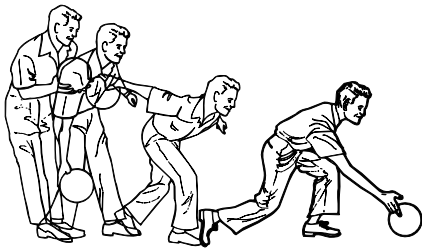
ASHE Harrisburg Section Spring Litter Pick-Up

Spring is once again upon us, and so is the season for spring clean-up. The ASHE Harrisburg Section will hold its spring litter pick up on Saturday, March 22, 2003 from 7:30 am to 10:00 am.

Interested members are invited to attend a complimentary all-you-can-eat breakfast buffet at the Eat-n-Park restaurant on Limekiln Road in New Cumberland. We will meet promptly at 7:30 at Eat-n-Park for breakfast, and then re-convene at the Comfort Inn, Riverfront parking lot at 8:30 to begin the litter pick-up. The pick-up will conclude before 10:00 am. Trash bags, rubber gloves and reflective vests will be provided.

This is your chance to proudly support our chapter of the American Society of Highway Engineers in helping to keep our highways beautiful!

For additional information, please contact Tom Wynn (717) 540-5600 or Jill Thompson at (717) 691-7700.



Have a Great Time With Your Friends!

**Take part in the Architects/Engineers/Contractors Day
With Big Brothers Big Sisters
Bowl for Kids' Sake 2003!**

Date: Sunday, March 30, 2003

Time: 12:30 p.m.

Place: ABC West Lanes

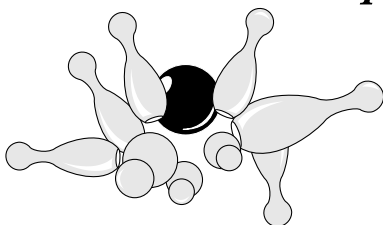
This day and time has been reserved exclusively for our use! Take advantage of this opportunity to make a difference in the lives of some very deserving children.

It's Easy to Participate

- ☞ A team consists of 4-5 co-workers, family members, and/or friends.
- ☞ Each bowler needs to raise a minimum of \$75.00 in pledges. All participants will then receive two free games of bowling, free shoe rental, beverages, mouth-watering pizza, a Bowl for Kids' Sake T-shirt, and the promise of a great time.
- ☞ Participants who pay all of their pledges in full on March 17, will receive a "mystery" gift.
- ☞ All Team Captains will get a special Team Captain T-shirt.
- ☞ Additional individual prizes will be awarded.
- ☞ Big Brothers Big Sisters will bill any of your sponsors whose minimum pledge is \$10.00 or more.

All you need to do is get your group together and appoint a Captain. Then contact Judy Hricak at Gannett Fleming. She will coordinate your entry and get you all the necessary information. Judy can be reached at: 763-7212, extension 2624. Or, for those of you who prefer e-mail, jhricak@gfnet.com.

Hope to see many of you there!



MARK YOUR CALENDARS!!!

ALL MEMBERS AND GUESTS ARE INVITED TO ATTEND:

THE HARRISBURG SECTION OF
THE AMERICAN SOCIETY OF HIGHWAY ENGINEERS'

ANNUAL PAST PRESIDENT'S BANQUET

TO BE HELD ON

FRIDAY, MAY 9, 2003

AT

THE WEST SHORE COUNTRY CLUB
100 BRENTWATER ROAD
CAMP HILL, PA.

COCKTAILS AND HORS D'OEUVRES6:00 P.M.

DINNER7:00 P.M.

PROGRAM.....8:30 P.M.

MORE INFORMATION ABOUT REGISTRATION WILL FOLLOW!

ASHE

“PROFILE” mail

In order to reduce costs, starting next August, the Profile will be emailed to every member that has email access.

If you do not have an email address and NEED to receive a hard copy by mail, please contact Dave Kapura by phone at (717)-691-3355, or by email dkapura@g-and-o.com.

As always, all members with email addresses will be responsible for notifying Lisa Evans of any changes.

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 orange, and the bottom portion is light blue. In the center, there is a circular seal with the text 'ASHE HARRISBURG SECTION' around the perimeter and 'SOUTH CENTRAL PENNSYLVANIA' in the middle. The seal is partially obscured by the text of the member list.
- 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.
 - CGH Pavement Engineering, Inc.
 - C.S. Davidson, 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.
 - Johnson Mirmiran & Thompson, 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.
 - Orth - Rodgers Associates, 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
 - Valley Quarries, Inc.

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

The
Profile
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Training Course Announcement
Design and Cost Analyses of Concrete Pavements

The American Concrete Pavement Association, Northeast Chapter, in cooperation with the American Society of Highway Engineers, Harrisburg Section, is hosting a one-day course on *Design and Cost Analyses of Concrete Pavements*.

The purpose of this course is to provide participants with an overview of basic concrete pavement design concepts using the current AASHTO design procedures, discussion on various life-cycle cost analysis approaches, including those approved by PennDOT, and discussions on costs of various components of concrete pavement systems. Participants who bring along a laptop will be furnished software as well as other documents for more efficiently designing concrete pavements.

The session is scheduled for April 2, 2003 at the Hershey Lodge & Convention Center, Monarch Suite H. The class will start at 8:30 am and will conclude at 4:30 pm. The Pennsylvania Partnership for Highway Quality Conference will take place at the Hershey Lodge on April 3 & 4, 2003.

The cost of this course is discounted for employees of ACPA-Northeast Chapter members, for members of any ASHE Section, as well as for government employees. The cost of this course includes course manuals, morning and afternoon breaks, and lunch. Please don't delay!!! Space is limited to the first 30 participants who register with the ACPA-Northeast Chapter. **The deadline for registration is March 19.**

To confirm your participation, please complete the bottom portion of this form, include your check payable to "ACPA-Northeast Chapter" and mail or fax to the ACPA-Northeast Chapter at:

ACPA-Northeast Chapter
 800 North Third Street, Suite 201
 Harrisburg, PA 17102

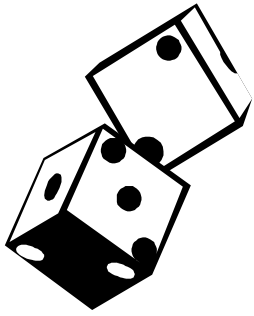
Please call the ACPA-Northeast Chapter Office at 717-441-3506 if you have any questions. Our fax number is 717-441-3507, and our email address is northeast@pavement.com.

 Yes, I'm interested!!! Please register me for the April 2, 2003 training course as follows:

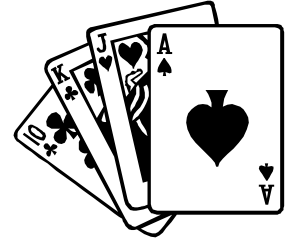
- \$65 (I am an ASHE member (Section: _____) and my company is a member of ACPA)
- \$65 (I am an ASHE Member (Section: _____) and a government employee)
- \$95 (I am an ASHE member (Section: _____))
- \$95 (I am an ACPA Member or a government employee) Payment is enclosed
- \$125 (All other individuals) Please bill me

Please send me membership information for ACPA ASHE

Name: _____ Signature: _____
 Firm: _____ Phone: _____
 Address: _____ Fax: _____
 City/State/Zip: _____ Email: _____



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 26th, 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.

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 26th, 2003