



American Society of Highway Engineers

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National: www.highwayengineers.org

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The Profile

President's Message

Those of you who attended last month's dinner meeting heard me discuss the 2nd Annual ASHE Charity Event for the United Methodist Home for Children and Family Services. This event consists of dinner and casino gambling followed by an auction.



John A. Derr

Throughout the year, most of us wish that we could have given more to those that are less fortunate than ourselves and this event is a great opportunity to help a worthy cause within our community. We had originally planned that event for March 14th, but as a result of the 14th being a Thursday, we received a low number of reservations. Therefore, we have rescheduled the event for Friday, May 31st. Please come out and support your local ASHE Section and help us raise some much-needed funds for this great cause. Please look for update emails or mailings to register for this event, or you can sign-up by calling Andrea Hartman at 717-691-3355.

As we heard at the APC Conference in Hershey, transportation leaders in Congress have introduced bills in the House and Senate that would limit the proposed \$8.6 billion cut in federal investment in state and local highway improvement programs. But they need

your help to build support to maintain funding at the current year's level. Your congressman and two senators in Washington need to know that you are very concerned about ANY CUT in the highway program. They need to hear from you, your employees, and your suppliers about this situation. If you have not yet contacted your representative, please do.

As a reminder, we will not have an April dinner meeting this month. Instead, we will attend a Harrisburg Senators Baseball game on April 12th, which is Opening Night. We have reserved the upper-deck of the picnic area at Riverside Stadium. Attendees will be able to enjoy a pre-game buffet style meal and then watch the game from a reserved seat under the roof.

The above items along with all ASHE activities are on our website. If you have not visited the site, please do so at www.asheharrisburg.org. You may want to save this site as a favorite. Hopefully, as discussed at the last meeting, you are now receiving this newsletter by email. If not, we are placing "The Profile" on the website monthly, so if you want to revisit a previous monthly publication or you misplace this month's newsletter, you can find it on our website.

Our chapter continues to strive to improve on the programs and events/outings that we offer in the hope it will inspire all of you to get more involved in the industry, community, or chapter and to get a coworker or colleague involved in the organization. If you have any ideas or would like to get involved in any of these efforts, please give me a call at 717-763-7212 ext. 2894 or email me at jderr@gfnet.com.

I look forward to seeing all of you at game on April 12th.

This Month's Profile Sponsored By:

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Orth - Rodgers Associates, Inc.

Pennsylvania Asphalt Pavement Association
Susquehanna Valley Construction Corporation

Valley Quarries, Inc.

Whitney, Bailey, Cox and Magnani, LLC

Spring Trash Pick-up

The Spring Trash Pick-up was very successful on Saturday, March 23rd. Thirteen people showed up at the Eat-N-Park, where everyone enjoyed the breakfast buffet. Thirty bags of garbage and a sign for "The Big Ugly Warehouse" were collected. Thank you to all that participated, especially Tom Wynn and Jill Thompson, who coordinated the event. See you in the fall for the next pick-up. ☺

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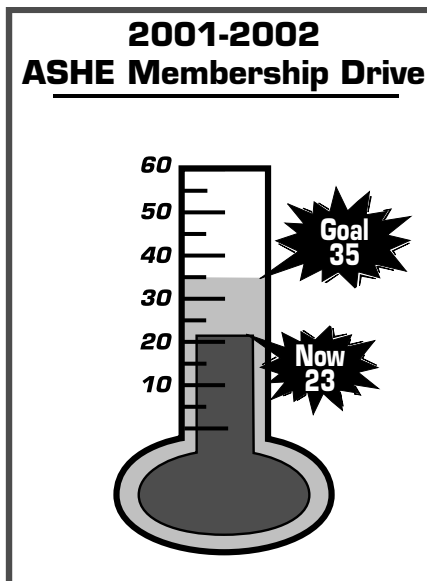
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Membership Goal

Our goal for this year was to add 35 new members this year. As you can see by our Membership Thermometer, we have made steady progress but we need your help to achieve our goal. Continue to spread the word about the benefits of being an ASHE member and encourage your friends and co-workers to join. The Membership Application has been placed on our web-site (www.asheharrisburg.org) and can be downloaded in pdf format. ☺



ASHE 2001-2002 NEW MEMBERS

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

Jeffrey D. Bucher	Ryan Van Kirk	Senior Member
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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. ☺

ASHE Ad Hoc Committees 2001-2002

Section By-Laws

JoLynn Siaton/Kathy Weiser

Archiving Files

Mark Greenholt

E-mail Directory

Jill Thompson

Officer's Duties By Month

Sandi Bell

Contractor & Government

Involvement

Bradley Brosius

Upcoming Professional Society Events

ASHE - Altoona Section Calendar of Events

April 19, 2002	Calvin House Location: Altoona Topic: Awards Banquet
May, 2002	Ebensburg Country Club Topic: Golf Outing
June 5-9, 2002	Avalon Hotel Location: Erie Topic: ASHE National Conference
August, 2002	Summer Outing TBA

ASCE Calendar of Events

April 4, 2002	Kavanagh Lecture Series Location: Applied Research Laboratory Auditorium University Park, State College 7:30 P.M. Topic: Learning from Collapses, Oklahoma City to the World Trade Center
May 31, 2002	Social Night
June 22, 2002	150th Celebration Picnic at Knoebels Grove

ASHE 2002 National Conference

ASHE 2002 NATIONAL CONFERENCE An Intermodal ExpERIENCE AMERICAN SOCIETY OF HIGHWAY ENGINEERS

JUNE 5-9, 2002
AVALON HOTEL
ERIE, PENNSYLVANIA

It is not too early to be thinking about the ASHE 2002 National Conference to be held in Erie from June 5th through the 9th. The theme for this year's conference is "An Intermodal ExpERIENCE". Program Highlights include:

Tour the \$160+million East Side Access Corridor and its many intricate context-sensitive design features.

Preview the master plan for the bayfront area development by Erie/Western Pennsylvania Port Authority.

Discover what's new at the Erie International Airport/Tom Ridge Field, including a master plan of future upgrades to the terminal, the tower and a runway extension.

Explore the General Electric Transportation Systems plant. Erie's largest employer, GE, manufactures locomotives that sustain the rail industry throughout the world.

More information on the National Conference can be found at the following website address:
www.ashe2002.org





**National Engineers Week 2002
Technical Achievement Award Winner
John H. McCormick**

Mr. McCormick is a Staff Engineer with the Hershey Foods Corporation, where he works as a member of the Process Engineering Group. In Process Engineering, Mr. McCormick provides Engineering and Technical Support on projects spanning modernization, new products, quality improvements, capacity improvements, and solving plant problems.

Mr. McCormick graduated from the University of Minnesota in Chemical Engineering in 1963, the Goodyear Management Program in 1964 and attended the Masters Program in Food Science at the University of Illinois from 1980 to 1982.

Mr. McCormick worked in the rubber and plastics industry for leading companies such as Goodyear Rubber Company and 3M. His accomplishments at Goodyear included development of research test methods for PVC resin formulas used to predict scale-up prior to manufacturing. While at 3M he provided process engineering support for the national roll-out of 3M production of widely used orange reflective highway construction signs at their Alabama facility. His work over the past 28 years in the food industry included a number of very notable accomplishments. While with Nabisco, Mr. McCormick achieved improved quality and cost savings for their Clinton, Iowa plant through development of a continuous chemical treatment of liquid starch slurries. With the Hershey Foods Corporation, Mr. McCormick has been Project Manager for eight capital projects addressing new products, quality improvements, cost savings, and logistics. He was the Lead Engineer on a fast track Development Team to design a modern chocolate plant in 1985-90, and participated in the startup of this \$100+ million plant in 1992-93. Through his work, he has also achieved substantial improvements in cocoa bean screening and roasting operations, and liquor milling operations.

Mr. McCormick has been an active member in the American Institute of Chemical Engineers for twenty-seven years. He is the co-founder of the Susquehanna Local Section of AIChE, and was the first Chairman of the section from 1992-1994.

Mr. McCormick resides in Hershey with his wife, Rosemary, and youngest daughter, Maria. He and his wife have three other grown children, Andy, Kathy and Marty. In his spare time he enjoys golfing, skating, snowshoeing and other outdoors sports, and attends St. Joan of Arc Parish Church in Hershey.



**National Engineers Week 2002
Engineer of the Year Award Winner
Arthur C. Miller, PhD., P.E.**

Dr. Miller is a Professor in the Department of Civil and Environmental Engineering at The Pennsylvania State University, University Park, PA and a licensed Professional Engineer and Surveyor in Pennsylvania.

An educator since 1972, Dr. Miller has been recognized as an outstanding teacher having received numerous awards for resident instruction and Continuing and Distance Education. His main interests lie in the area of surface water hydrology and open channel flow. Outside Pennsylvania, he has taught courses for the National Highway Institute (NHI), and professional development workshops for the Federal Energy Regulatory Commission (FERC) and Environmental Protection Agency (EPA).

Dr. Miller has also been active in applied research since 1973 publishing over eighty articles in reference journals, and mentoring more than 60 graduate students, eight of whom have gone on to university teaching careers. Besides teaching and research credentials, Dr. Miller has served in many venues as a consulting engineer. He was selected to join a team of scientists from around the world to provide expertise to the ELOSS (Encyclopedia of Life Science Systems) on hydrology and hydraulics. Dr. Miller has also been consulting with the Maryland State Highway Administration (SHA) for over 20 years, culminating with the creation of hydrology policies for the State based on his work. Dr. Miller is currently writing four chapters of PennDOT's Hydraulic Reference Manual to be used by state engineers and consultants.

Dr. Miller is a member of various professional and technical organizations, including the American Water Resources Association, the American Geophysical Union, and the Association of State Dam Safety Officials. He is a Fellow of the American Society of Civil Engineers, having served on numerous Task Committees, and currently serves on the board of directors of the Central Pennsylvania Section.

Dr. Miller and his wife reside in State College, and are the parents of three children. He and his wife are active members of the Harley Owners Group. Last summer they and four other couples toured Nova Scotia on their Harleys.



**National Engineers Week 2002
Young Engineer of the Year Award Winner
Todd N. Stager, P.E.**

Mr. Stager is a Civil Engineer specializing in the design of land development, storm-water management, water and wastewater treatment systems, and hazardous waste remediation systems. As President of Civil & Environmental Design Group of Mechanicsburg, Pennsylvania, he is responsible for the company's strategic planning, day-to-day operations, and financial health.

Mr. Stager received his Bachelor of Science degree in Environmental Engineering in 1992 from The Pennsylvania State University. He is a registered Professional Engineer in Pennsylvania, Maryland, Virginia and New York.

His nine years of engineering and management experience include site-engineering projects for schools, shopping centers, commercial facilities and office complexes. He has provided design support for The Southland Corporation (7-Eleven) in the North Atlantic Region for numerous groundwater remediation systems and soil vapor recovery systems. Other notable clients have included Bell Atlantic, Armstrong World Industries, Ogden-Martin, Texaco Refining & Marketing, Harley-Davidson Motor Company, Fed-Ex and Westinghouse.

A Founding Member of the Engineers Week Council, Mr. Stager has served as Council Chair, Council Vice Chair and Chair of the Advisory Committee. He has also served as the Secretary and Environmental Group Chair for the American Society of Civil Engineers. He is a member of the South Central Assembly for Effective Governance, Pennsylvania State Association of Township Supervisors, Pennsylvania Municipal Authorities Association, Pennsylvania Rural Water Association, Pennsylvania Recreation and Parks Society and Keystone Athletic Field Managers Organization.

Mr. Stager has assisted Our Lady of Lourdes Church with preparing a Land Development Plan for a building addition, and the Traditional Anglers of Pennsylvania in securing grants totaling \$36,000 to prepare a plan for restoration of the Trout Run Watershed following damage that resulted from mine acid drainage.

American Society of Highway Engineers
Harrisburg Section
Annual Calendar of Events

2002

April

12th – Harrisburg Senator’s Night

May

3rd - Past President’s Banquet – West Shore Country Club

31st - 2nd Annual Charity Fund Raiser

August

2nd - 4th Annual Golf Outing – Honey Run Golf Course

September

13th – Annual ASHE/PSPE/ASCE Picnic/Monte Carlo Night

October

7th – Monthly Meeting – John Becker – Concrete Pavement Association

November

4th – Monthly Meeting – Bill Wilson – Lewistown Narrows Project

December

2nd – Monthly Meeting – Speaker to be determined

2003

January

6th – Monthly Meeting – Speaker to be determined

February

3rd – Monthly Meeting – Speaker to be determined

March

3rd – Monthly Meeting – Speaker to be determined

The Century Club

The ASHE Harrisburg Section wishes to thank the following Century Club members for their support during 2001-2002:

- 
- Alfred Benesch and Company
 - American Concrete Pavement Association
 - Ammann & Whitney
 - Associated Pennsylvania Constructors
 - Benatec Associates
 - Buchart - Horn, Inc.
 - Capuano Engineers, Inc.
 - CGH Pavement Engineering, Inc.
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 - Midstate Consultants, Inc.
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 - Pennoni Associates Inc.
 - Pennsylvania Asphalt Pavement Association
 - The RBA Group
 - Rettew Associates, Inc.
 - Rummel, Klepper & Kahl, LLP
 - Site - Blauvelt Engineers, Inc.
 - Skelly & Loy, Inc.
 - Susquehanna Valley Construction Corporation
 - Traffic Planning and Design, Inc.
 - T.W. Consultants, Inc.
 - Urban Engineers, Inc.
 - Valley Quarries, Inc.
 - Whitney, Bailey, Cox and Magnani, LLC

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
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ASHE
The
Profile

MARK YOUR CALENDARS !!!

THE AMERICAN SOCIETY OF HIGHWAY ENGINEERS BOARD

INVITES ALL TO THE:

ANNUAL PAST PRESIDENT'S BANQUET

TO BE HELD ON

FRIDAY, MAY 3, 2002

AT

THE WEST SHORE COUNTRY CLUB

COCKTAILS AND HORS D'OEUVRES	6:00 P.M.
DINNER	7:00 P.M.
INSTALLATION OF OFFICERS & PROGRAM	8:30 P.M.
DANCING	9:00 P.M.

MORE INFORMATION ABOUT REGISTRATION WILL FOLLOW!