

ASM International
Philadelphia "Liberty Bell" Chapter

Newsletter

www.asm-philadelphia.com



Thursday, April 10, 2003 - *Note - this is the SECOND Thursday so as not to conflict with religious holidays.

Sustaining Members Night

Spouses and guests are invited and welcome.
Williamson Restaurant, Easton Road, Horsham, PA



Speaker:

ANNE STEVENS

VP of North America Operations, Ford Motor Company

Topic:

Technical & Human Challenges in a Vehicle Launch or Blood, Sweat & Tears

Anne Stevens was appointed vice president, North America Vehicle Operations, Ford Motor Company, on August 1, 2001. She is responsible for overseeing the operations of eight stamping and tool and die plants, and twenty-one assembly plants in Canada, Mexico and the United States. Previously, Stevens was vice president, North America Assembly Operations, a position she held since April 2001.

Stevens serves on the board of the UAW Family Service & Learning Center, the board of trustees at Drexel University and an advisory board for a graduate business program at Northwestern University. In 2000, she received the prestigious Shingo Leadership award and in 2001, an Outstanding Business Leader award from Northwood University. Stevens was recently named to Fortune Magazine's list of "50 Most Powerful Women In Business" and Crain's Magazine's "Most Influential Women."

Stevens joined Ford Motor Company in 1990 as a marketing specialist in the Plastic Products Division, Vehicle Exterior Systems. In 1992, she was named manager of the Quality Services Department at the division's Saline (Mich.) Plant. In 1995, Stevens became manufacturing manager for Plastic and Trim Products Operations. Later in the year, she was named plant manager at Ford's Enfield (England) Plant and became Ford's first female plant manager in Europe.

Stevens was successful in designing and obtaining approval for a major facility expansion and product change program at Enfield. This was a major step in securing the competitiveness of the plant that manu-

factures electronic instrumentation and major plastic automotive moldings.

In 1997, Stevens was named assistant vehicle line director, Small Car Vehicle Center, for Ford Automotive Operations in Dunton, England, with responsibility for Fiesta, Ka and Puma vehicles.

While in Britain, Stevens was a leader in the North London Regeneration effort through work on the North London Leadership Council, the Meridian Business Park Association, the North London Training Education Councils and the London Manufacturing Group, for which she served as Acting-Chair for six months. Also, she was elected for a two-year term as a Councilor for the London Region of the Confederation of British Industries and served on the advisory boards of Middlesex University Business School and Tavistock Institutes.

Stevens returned to the U.S. to assume the post of director of the Manufacturing Business Office for Ford in North America. In this position, she was responsible for capacity planning, new program coordination for manufacturing, business and manufacturing labor strategy. Stevens also served for 15 months as an executive director in Vehicle Operations in North America.

Before joining Ford, Stevens held various engineering, manufacturing and marketing positions at Exxon Chemical Co.

Born December 3, 1948, in Reading, Pennsylvania, Stevens holds a bachelor's degree in Mechanical and Materials Engineering from Drexel University in Philadelphia and did graduate work at Rutgers University in New Brunswick, New Jersey. She is married and has two children.

Technical Chairperson

Alan Lawley
Drexel University

Dinner Menu

Soup du Jour
Fresh Garden Salad
Chicken ala Campana
Baked Stuffed Potato
String Beans Lyonnaise
Ice Cream Cake w/Chocolate Sauce

Social Hour

5:30 - 7:00 p.m.

Dinner

7:00 p.m. Price: Members: \$20.00
Retirees: \$12.00
Student: \$10.00



Reservations are necessary -

Call: (215) 643-3369 (OH-DE-FOX)

Please don't call if you have already reserved via our web site link at

www.asm-philadelphia.com

ASM Philadelphia Sustaining Members (2002-2003)

Ajax Electric Company
Allied High Tech Products, Inc.
Apollo Designs
B & G Manufacturing Co.
Edward A. Boll Co., Inc.
Buehler, Ltd.
Carpenter Technology Corp.
Conroy Engineering, Inc.
Consulting Engineers, Inc.
Delaware Valley Utility Advisors
Delvest Inc.
Dial Machine Company
Donovan Heat Treating Company
Dubose National Energy Svcs., Inc.

Dynatec Process Systems, Inc.
ECRI-MSLB
Electro-Science Labs
EMSL Analytical Inc.
Exelon PowerLabs
Forensic Sciences Inc.
Fredericks Company
Hoeganaes Corporation
Houghton International Inc.
Inductotherm Corporation
Kosempel Mfg., Inc.
Laboratory Testing, Inc.
Leco Corporation
Lehigh Testing Laboratories Inc.

Lindquist Steel Inc.
LTK Engineering Services
Magna-Tech P/M Laboratories
Mellab
National Basic Sensor
Newage Industries, Inc.
Penn Stainless Products
Pressure Technology, Inc.
Quaker Chemical Corporation
Ramball Testlab, Inc.
Rex Heat Treat
A.L. Singmaster Personnel Svc.
Solar Atmospheres, Inc.
SPS Technologies, Inc.

Stork MMA Laboratories
Superior Tube Company
Tinius Olsen Testing Machine Co., Inc.
Vacuum Furnace Systems
Robert Wooler Company

Institutional Members

Drexel University
Temple University
Villanova University
William Tennent High School
Williamson Trade School

Chapter Officers 83rd Year

Don Jordan, Chairperson
Solar Atmospheres, Inc.

Jim Watters, Vice Chairperson
Delaware Valley Utility Advisors

Ron Smith, Secretary
Materials Resources International

Joel Muzik, Treasurer
Ramball Test Laboratories

Robert DeKalb, Executive Secretary
Robert Wooler Co.

Fred Klock, Exec. Treasurer
SPS Technologies

For more info about the ASM Liberty Bell Chapter...

Contact Chapter Chairperson Don Jordan at
215-721-1502 ext. 206 or email:
dfj@solaratm.com.

Do you have news...

that should be shared with the other members of the "Liberty Bell" Chapter? If so, please send your info to Jim Watters at his email address:

dvua2@cs.com

Be sure to add the phrase "Item to add to the ASM Chapter newsletter" in the subject line. We'll be sure to include it in the next monthly Chapter newsletter.



Chairperson's Message

April, 2003

The April meeting - Sustaining Members Night - is one of the most important Chapter events of the year. In addition to a fantastic and prestigious speaker, there is a Mini-Exposition by numerous Sustaining Members Companies where you can learn about their products and services. There also is the 2nd Annual Graduate Student Poster Contest. This night truly has something for everyone. And remember that this meeting is on the 2nd Thursday of the month (April 10th) not the traditional 3rd Thursday due to the Holidays.

We are pleased and honored to have as our Sustaining Member speaker, Anne Stevens, Vice President of North America Operations for Ford Motor Company. Her talk is on the challenges of launching a new vehicle. It is rare that we get an opportunity to view the new car model development process from the inside, so don't miss this night. As an exciting part of the Mini-Exposition, new Sustaining Member Company - Clemex - will have their company bus at Williamson's filled with metallurgical & analytical testing equipment.

I think it is safe to say again this month that this winter's weather has been terrible. But take heart because spring is one month nearer and we have two exciting entertainment events to look forward to. First we have the always fun and well attended Spring Dinner Dance on Saturday April 12th at the beautiful Old York Road Country Club in Springhouse. Then June 2nd is the joint Golf Outing with ASNT at Limekiln Golf Club. Come out and support your Chapter, network with colleagues, and have some fun!

Finally, students remember that we have a free \$25 drawing for any full time student in attendance of our Chapter meeting. See you April 10th!

Don Jordan
2002-2003 Chairperson

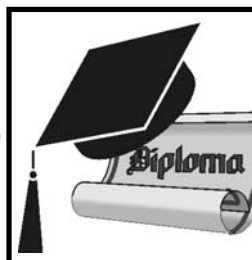
Upcoming Events...

- | | |
|---------------------|--|
| 4-10-2003 Thursday | April Meeting - Sustaining Members Night 5:00 pm <i>*Note - this is the SECOND Thursday so as not to conflict with religious holidays.</i> |
| 4-12-2003 Saturday | Spring Dinner Dance, Old York Road Country Club 6:00 pm |
| 5-15-2003 Thursday | May Meeting - Honors & Past Chairpersons Night 5:00 pm |
| 6-2-2003 Monday | Golf Outing - Limekiln Golf Club |
| 6-18-2003 Wednesday | Executive Committee Planning Meeting for 2003-04 6:00 pm Location to be determined. |

ASM Scholarships

Philadelphia "Liberty Bell" Chapter is offering its scholarships again this year.

For undergraduates, there are 4 scholarships ranging from \$1,000 to \$1,500. For postgraduates, we are sponsoring our second poster contest with cash prizes. High school students, there is the ASM Materials Camp. This is a weeklong program at Materials Park, Ohio, all expenses paid!



For an application or information on any of these programs, contact Scott Nyce at 215-721-1502 x219 or dsn@solaratm.com All applications for the undergraduate scholarships must be received no later than March 1st, 2003. **GOOD LUCK TO EVERYONE!!!**

THE 16th ANNUAL GOLF OUTING

Hosted By The Greater Philadelphia Section of ASNT
will be a joint outing with the
Liberty Bell Chapter of ASM International

MARK YOUR CALENDARS:

Monday, June 2, 2003

Registration - 7:00 a.m. • Golf - 8:00 a.m. (Shotgun Start) • Buffet - 1:30 p.m.
at the LIMEKILN GOLF CLUB - 1776 Limekiln Pike, Ambler, PA

The 16th Annual Golf Tournament has been scheduled and reservations are now being taken. The cost of this outing is only \$80.00, if paid by May 12, 2003, \$85.00 if paid after May 12, 2003. Price includes golf fees, golf cart, buffet, refreshments, and prizes.

Hole Sponsors are being sought for this event at all holes. The cost of becoming a Hole Sponsor is only \$80.00. A "Sponsor Sign" is included in the cost and will be displayed at your hole.

Golf Outing Reservation, Limekiln Golf Club, Monday, June 2, 2003

RSVP: Golf/Hole Sponsor by Saturday, May 16, 2003

Cost: \$80:00 - Golf & Buffet _____ (Number) \$80:00 - Hole Sponsor _____

Foursome: _____

Name: _____ Name: _____

Name: _____ Name: _____

Amount Enclosed: _____ Checks Payable to "Greater Philadelphia Section of ASNT"

NOTE: Payment required by May 12, 2003 for discount. No refunds for Golf & Buffet after May 23, 2003.

Return to:
Anthony Gatti - Kingsbury, Inc.
10385 Drummond Road
Philadelphia, PA 19154

Golf Committee:
Vince Roding (610) 461-6238
Fred Klock (215) 572-3485
Anthony Gatti (215) 824-4000

Directions to Limekiln Golf Club:

Limekiln Golf Club is located in Horsham Township, Pennsylvania, on Limekiln Pike (Rt.#152), 1/2 mile north of Horsham Rd.(Rt.#463). Heading north, the driveway is on the right side of Limekiln Pike, across from Whitemarsh Memorial Park. The easiest way to Limekiln Golf Club from anywhere in the tri-state Philadelphia area is by way of the Pennsylvania Turnpike.

EASTBOUND: Traveling eastbound on the PA Turnpike from the west or south (via the Blue Route; Rt. 476), exit the turnpike at Fort Washington (exit 26). After paying the toll, take the 309 Expressway north to the Norristown Rd. exit. Turn right on Norristown Road, and go 1/2 mile to the first traffic light, Tennis Ave. Turn left, and follow Tennis Ave. until it ends at Limekiln Pike (Rt. 152). Turn left on Limekiln Pike, go about 2 miles, through the large intersection at Horsham Rd. (463), until you see the entrance to the golf club on your right.

WESTBOUND: Traveling westbound on the PA Turnpike from the east (including NJ), exit the turnpike at Willow Grove (exit 27). After paying the toll, take Rt. 611 north. Follow Rt. 611 for 2 miles to Horsham Rd (Rt. 463). Horsham Rd. (Rt. 463) only goes to the left off 611, and is just past the Days Inn, and just before a Wendy's. Turn left on 463, and follow approx. 4 miles to Limekiln Pike (Rt. 152). Turn right on Limekiln Pike (Rt. 152), and the entrance to the golf club is 1/2 mile on the right.

FROM EASTERN BUCKS CO. VIA COUNTY LINE RD.: Traveling westbound on County Line Rd., cross 611 and go 2 more miles to Chestnut Lane. Chestnut Lane only goes to the left off County Line Rd., and is just before several large power lines overhead. Make a left on Chestnut Lane, and follow to the first intersection, Limekiln Pike. Go left on Limekiln Pike, and the Golf Club entrance is 1/2 mile on the left.

ASM Spring Dinner Dance



This year's ASM Spring Dinner Dance will be held on Saturday, April 12th at the Old York Road Country Club starting at 6:00 pm. Please reserve this date on your calendars. If you wish to attend the dance please let Melissa Morris know at mmm@solaratm.com or at 215-721-1502. You should also contact Melissa if you are interested in being a sponsor of this event.

April Poster Contest

On April 10th, before our general meeting, the Liberty Bell chapter will hold our second poster contest for graduate students in our area. Last year's contest was a great success and we hope to build upon that for this year.

We will be offering cash prizes again, \$500 for first place, \$300 for second & \$200 for third. Due to space limitations, we will need applicants to pre-register before the contest. Please contact Scott Nyce @ 215-721-1502 ext. 219 or dsn@solaratm.com.

Welcome New Members...

Marcus S. Adachi Sr.	Alliance Surface Technology
Jian-Zhang Chen	Princeton University
Emmer Flounders Jr.	Universal Technical Resource Services
Matthew Friday	
James S. Kachelries	Boeing Defense and Space
Hannah Li	Hutchinson Industries
Chiu Lin	Villanova University
Sarah R. Luck	Delsys Pharmaceuticals
Ken E. Orie	Bethlehem Lukens Plate

Advertisers in the 2002-2003 ASM Yearbook

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Allied High Tech Products, Inc.
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Athena Controls, Inc.
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Bennett Heat Treating &
Brazing Co., Inc.
Buehler Ltd.
Carpenter Specialty Alloys
Consarc
Consulting Engineers
Drexel Univ., Dept. of Mat. Eng.
Duane, Morris & Heckscher
Electron Energy Corp.

Evans Heat Treating Co.
Forensic Sciences, Inc.
Hoeganaes Corporation
Houghton International Inc.
Inductotherm Corporation
Industrial Metal Treating
Kosempel Mfg. Co.
L&L Special Furnace Co., Inc.
Laboratory Testing, Inc.
Leco Corporation
Materials Resources International
Micron, Inc.
Newage Industries, Inc.
Penn Stainless Products

Pressure Technology, Inc.
Ramball Test Lab, Inc.
Rex Heat Treat
A.L. Singmaster Personnel Svcs.
Solar Atmospheres, Inc.
SPS Technologies, Inc.
Struers, Inc.
Superior Tube Company
Tinius Olsen Testing Mach. Co., Inc.
Vacuum Furnace Systems, Corp.
Westmoreland Mech. Testing Machine
Williamson Restaurant
Robert Wooler Company