

ASM International
Philadelphia "Liberty Bell" Chapter

Newsletter



www.asm-philadelphia.com

Thursday, May 20, 2004

Honors & Past Chairmen Night

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

ASM members who have devoted their time and energy to the Liberty Bell Chapter will be thanked at the Honors and Past Chairmen Night.

The Awards Committee selects the award recipients, the Chapter Chairperson makes his selection for the President's Award and the Scholarship Committee chooses the Scholarship winners.

The contributions of Chapter members and Past Chairmen are recognized at this final general meeting of the year.



Liberty Bell Chapter's Past Chairmen in attendance May 16, 2003

Technical Chairperson

Jeff Waldman
Navmar Applied Science Corp.

Additional April Meeting Sponsors:

Vacuum Furnace Systems
Hoeganaes Corporation

May Meeting Sponsors:

Donovan Heat Treating
Clemex Corporation

Dinner Menu

Buffet - choice of:
Baked Salmon in Dill Sauce
Beef Burgundy w/ Two Grain Rice
Boneless Breast of Chicken
Baked Stuffed Potato
String Beans Lyonnaise
Ice Cream Cake w.Chocolate Sauce

Social Hour

6:00 - 7:00 p.m.

Dinner

7:00 p.m.

Price: Members & Guests: \$22.00;
Retirees: \$15.00; Students: \$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 (2003-2004)

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

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
Laboratory Testing, Inc.
Leco Corporation
Lehigh Testing Laboratories Inc.
LTK Engineering Services

Magna-Tech P/M Laboratories
Metlab
National Basic Sensor
Newage Industries, Inc.
New Jersey Dept. of Corrections
Penn Stainless Products
Pressure Technology, Inc.
Ramball Testlab, Inc.
Rex Heat Treat
A.L. Singmaster Personnel Svc.
Solar Atmospheres, Inc.
SPS Technologies, Inc.
Stork MMA Testing Labs
Superior Tube Company

Tinius Olsen Testing Machine Co., Inc.
Ugine Stainless & Alloys Inc.
Vacuum Furnace Systems
Robert Wooler Company

Institutional Members

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

Chapter Officers 84th Year

Jim Watters, Chairperson
Delaware Valley Utility Advisors

Scott Nyce, Vice Chairperson
Solar Atmospheres, Inc.

Travis Nelson, Secretary
Materials Resources International

Joel Muzik, Treasurer
Ramball Test Laboratories

Robert DeKalb, Executive Secretary
Robert Wooler Co.

Fred Klock, Exec. Treasurer
SPS Technologies, Retired

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

Contact Chapter Chairperson Jim Watters
at 215-699-0690 or email: dvua2@cs.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 Anna Whitehead at her email address:

aj.whitehead@att.net

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.

Changes To Your Membership Information

Any Chapter Member who needs to make a change to their membership listing or to their company affiliation listing must call Membership Service, ASM International at 1-800-336-5152 or use the ASMI website at www.asminternational.org. This will permanently update your information.

We depend on ASM International to receive our updated mailing list for this newsletter. So please do not sent information to the return address on this newsletter.



Past Chairperson's Message

May, 2004

And so we come to the last meeting of our Chapter year. I hope that you have been able to take advantage of some of the opportunities that the Liberty Bell Chapter has made available to you this year. I hope you enjoyed them as much as I did. They all took place because of the efforts of members of our executive board. I would like to thank all of them for the efforts that they have put forth this year.

We are better off financially than in the past few years, and we still have a strong reserve position. This is partly because of the rising stock market, but also because of some actions we have taken. Our meeting attendance has remained strong. We have had some excellent speakers. We have brought a number of new people, some young and some more senior, into leadership positions in the Chapter. We are in the process of running a survey to determine your needs and interests.

There are still a few more activities that remain before we close out our Chapter year. We have our May meeting coming up where we will announce this year's award winners and also honor our past Chairpersons. We have a tour of Drexel coming up the morning of the same day, May 20th. Our on-line membership survey also continues until May 14th. If you haven't already participated, please go the ASM website using the web address that appears elsewhere in this newsletter. While you are there, check your own web address listed with ASM to be sure it is current. Finally, we have our golf outing the morning of Monday June 7th at Limekiln Golf Club. Information on all of these activities is available elsewhere in this newsletter.

May 20th also marks the end of my year as your Chairperson. I would like to again thank you for your support and for giving me the honor of allowing me to serve as your Chairperson. Have a great summer.

Respectfully submitted,
Jim Watters
Chairperson 2003-04

Mission Statement

ASM International, Philadelphia "Liberty Bell" Chapter

The Philadelphia "Liberty Bell" Chapter of ASM International supports the development and continuance of the materials industry in the Philadelphia area. Chapter activities strive to inform the local technical community of new developments in materials, raise the visibility of the materials industry, provide educational opportunities in materials technology, recruit new people and organizations into materials-related activities, and provide networking opportunities for members of the materials community. The Chapter works with ASM International to use our joint resources to accomplish this mission.

Upcoming Events...

5-15-04	Saturday	May Social with ASNT <i>Lily Langtrys dinner and show</i>	6:30 pm
5-20-04	Thursday	Drexel Tour of Materials Science Labs LeBow Center, 31st and Market Sts, Philadelphia, PA	9:30 am
5-20-04	Thursday	Honors & Past Chairmen Night - Dedicated to All Past Chairpersons Williamson Restaurant, Horsham, PA	6:00 pm
6-7-04	Monday	Golf Outing with ASNT Limekiln Golf Club - Registration 7:00 a.m.	8:00 am



Incoming Chairperson's Message

May, 2004

Nervous anticipation. That's the best way I can describe my feelings as we approach our May meeting. I am looking forward to my coming year as chairperson and hope to continue the rich tradition that has been so well established by our chapter. A tradition of consistently bringing together professionals in the materi-

als fields to learn from one another and have the opportunity to get to know each other outside our work environments.

That being said, there is one recent "tradition" I would like to see our chapter change. For the last ten years (with one very small exception) our membership has been declining. This topic has been discussed ad nauseum in our E&O meetings for the past few years. We even broke new ground by becoming the first chapter to offer an online survey to our membership to learn what people expect from ASM in an attempt to retain and attract new members. We will be looking & learning from that information very soon. In the interim, what can we do? What can we do as an international organization, as a chapter & as individuals?

I would like to challenge every member of the chapter this year to not only attend as many meetings as they can, but to bring one guest to one meeting some time during the year. The best way to tell people about ASM is to show them what we are about.

As we prepare for next year, I would like to thank everyone for the encouraging words & offers of assistance (we could always use more). I would also like to thank Jim Watters for a great job this year & maintaining the high level of excellence the Liberty Bell chapter has come to expect in our 85 year history.

Scott Nyce
Chairperson 2004-05

Villanova University's New Master of Technology Management

- Features an innovative, cross-disciplinary and customized curriculum combining expertise from our College of Engineering and College of Commerce and Finance.
- Master advanced business skills and state-of-the-art engineering fields such as technology road-mapping, environmental policy and system engineering.
- Graduates will be truly ready to manage business and engineering challenges of information technology in the knowledge age.

Attend an information session at the Graduate Business Program Open House on May 11, 2004 from 6-8 pm or email karen.ringlaben@villanova.edu

Rescheduled Tour of Material Science Labs at Drexel University - Thurs. May 20th at 9:30-11:30am

We will assemble at 9:30 am in the Lobby of the LeBow Center at 31st and Market Street, which is 1 block west of the 30th Street Station. If you drive, there are public parking lots on Market St. An optional lunch will be at Ecco Qui, located at 32nd and Chestnut Sts., directly opposite the Drexel Main Building. Please call Roger Jones at 215-721-1502 or Jim Watters at 215-699-0690 to let us know that you are coming.

Invitation from ASNT

The Greater Philadelphia Section of ASNT is inviting ASMI people to attend their May Social (a dinner show) at Lily Langtry's on Saturday, at 6:30 p.m., May 15th. Cost is \$42.00 per person for dinner and the show titled "HITZ". They are also looking for companies to sponsor cocktails for the evening. Contact Fred Klock at 215-659-8424, Tony Gatti at 215-824-4000 or email afklock@comcast.net.

The 17th 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 7, 2004

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 17th 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 14, 2004, \$85.00 if paid after May 14, 2004. 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 7, 2004

RSVP: Golf/Hole Sponsor by Saturday, May 17, 2004

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 14, 2004 for discount. No refunds for Golf & Buffet after May 29, 2004.

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

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.

Golf Committee:
Vince Roding (610) 461-6238
Fred Klock (215) 659-8424
Anthony Gatti (215) 824-4000

Welcome New Members

Warren Carney	Handy & Harmon Tube
Frank K. Ko	Drexel University
Nicholas Rusch	Drexel University
Vishwanath Sahay	Boeing
Daniel Zeyger	Crown Remanufacturing Inc

IMPORTANT NOTICE

Chapter Members Needed for Important ASM Survey: Our Chapter is joining with ASM National Headquarters to conduct a first-ever Electronic Membership Needs Survey. The results of this survey are of vital importance to the continuance of our Chapter's success. The survey is done on-line and takes only a short time to complete. Please help our Chapter and ASM by participating in this survey. Thank you very much.

The address to use is:

<http://www.asminternational.org/PCMemNeeds> The survey can be accessed March 1, 2004 through May 14, 2004.

Advertisers in the 2003-2004 ASM Yearbook

Air Products & Chemicals Co.	Leco Corporation
Allied High Tech Products, Inc.	Materials Resources International
Apollo Designs	Micron, Inc.
Bennett Heat Treating & Brazing Co., Inc.	Newage Industries, Inc.
Buehler Ltd.	Penn Stainless Products
Clemex Corp.	Pressure Technology, Inc.
Consarc	Ramball Test Lab, Inc.
Consulting Engineers	Rex Heat Treat
Delaware Valley Utility Advisors	A.L. Singmaster Personnel Svcs.
Drexel Univ., Dept. of Mat. Eng.	Solar Atmospheres, Inc.
Duane, Morris & Heckscher	SPS Technologies, Inc.
Electron Energy Corp.	Stork MMA Testing Labs
Evans Heat Treating Co.	Struers, Inc.
Forensic Sciences, Inc.	Superior Tube Company
Hoeganaes Corporation	Tinius Olsen Testing Mach. Co., Inc.
Houghton International Inc.	Vacuum Furnace Systems, Corp.
Inductotherm Corporation	Villanova University, Dept. of Mech. Eng.
Industrial Metal Treating	Westmoreland Mech. Testing Machine
L&L Special Furnace Co., Inc.	Williamson Restaurant
Laboratory Testing, Inc.	Robert Wooler Company