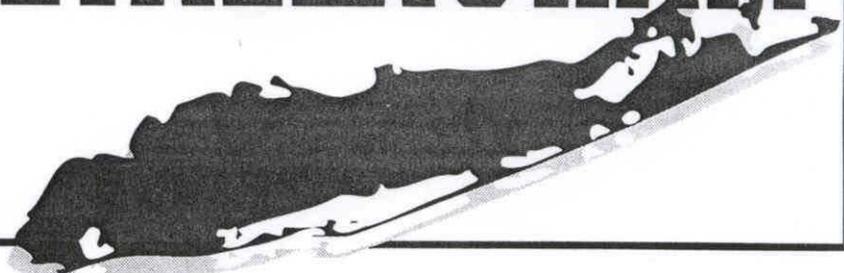


METALLAGRAM

LONG ISLAND CHAPTER



Volume 44 Issue 2

Editors: Carl Czajkowski, Mel Cowgill

MEETING NOTICE: *Wednesday, November 20, 2002*

TOPIC: *Infrastructure Restoration in New York City*

SPEAKER: *Richard Hoffman, P.E., Hoffman & Feige, Inc.*

LOCATION: *Stony Brook Manhattan Facility*

Mr. Hoffmann will present an overview of the investigations he has worked on in building and gas piping systems. He will discuss building piping systems and review techniques available for remediation of those systems. The talk will cover: typical concerns associated with building infrastructures; what to do when the system doesn't work the way it is designed to; where to look for corrective actions; what to do when a catastrophic or otherwise significant failure occurs. Mr. Hoffman will address the origin of the failure and root cause and possible potential corrective action.

Social hour ... 6:00 pm, Dinner ... 7:00 pm, Meeting ... 8:00 pm.
Members ... \$22; Guests ... \$25; ASM 25 years ... \$20; Students ... \$12

Joint meeting with the Metro NY-NJ Chapter and NACE

DIRECTIONS

The SBU facility is located at 401 Park Ave. South (28th St.), 2nd Floor (use Park Ave. entrance) .

Buses: #34 (34th St. Crosstown); #23 (23rd St. Crosstown); M1, M2, M3, M4, M101, M102, M103 (North-South).

Trains: #6 (Lexington Local) @ Park Ave S. & 28th St.; N, R (Broadway Local) @ Broadway & 28th St.; #1, #9 (Broadway 7th Ave. Local) @ 7th Ave. & 28th St.; B, D, Q (6th Ave. Express) @ Broadway & 34th St.; F (6th Ave. Local) @ Broadway & 34th; #2, #3 (Broadway 7th Ave. Express) @ 7th Ave. & 34th St.; A (8th Ave. Express) @ 8th Ave & 34th St.; C, E (8th Ave. Local) @ 8th Ave. & 34th St.; LIRR @ Pennsylvania Station (1 Penn Plaza)

Car: use Midtown Tunnel; exit to 34th St. and start looking for a place to park! (There's a garage at 398 Park S but not much else on Park; maybe Lexington Ave. is a better bet)

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ABOUT THIS MONTH'S SPEAKER

Mr. Hoffmann is a Graduate Metallurgical Engineer from the Polytechnic Institute of Brooklyn. He is a licensed Professional Engineer in several states, a certified NACE Corrosion Specialist, and an AWS Certified Weld Inspector. Mr. Hoffmann has been a consulting metallurgical engineer since 1973 and president of Hoffmann & Feige in Brewster, NY since 1976.

Mr. Hoffmann was a metallurgist on the Lunar Module/Apollo Project while he worked for Grumman Aerospace Corporation on Long Island, with experience in Advanced Welding and also on the A-6 and the F-14 fighter jets. He has worked on large API 620 cryogenic storage tanks and API 650 storage tanks. Mr. Hoffmann has worked on many high-rise buildings in New York City and is chairman of the NACE Task Group for Remediation of Building Piping Systems.

CHAPTER MEETING SCHEDULE

December 10, 2002	<u>Companions' Night</u> Speaker: William Medeiros, BNL - Peconic River cleanup
January 15, 2003	<u>Joint ASM-ANS Night</u> Speaker: Anthony Favale - - Free Electron Lasers, Commercial & Military Applications
February 4, 2003	<u>Past Chairs' Night</u> Speaker: Harold Michaels - Copper Roof Stormwater Runoff - Corrosion and the Environment
March, 2003	Plant tour (TBA)
April 16, 2003	<u>Thermal Spray Night/Students' Night</u> Speaker: TBA

A Message to the Long Island Chapter Members

The Chapter year started off literally with a "pop" at the wine tasting event. Once again there was a large turnout (over 40 people) - Carl Czajkowski really knows how to throw a party. Thanks again Carl for a job well done. Among those present was Robert Sherman, Chairman of the NY/NJ Metro Chapter, who also took home several bottles of Long Island's finer products. On the same weekend, the first Scanning Electron Microscopy course offered by the Long Island Chapter began at Stony Brook University in the Materials Science Department (the only one in the nation that has two National Science Foundation Materials Research Science and Engineering Centers). Many thanks are due to Dr. Jim Quinn for the enormous amount of time and trouble he spent putting the course together. The number of registrants was less than the maximum possible but Jim's enthusiasm hasn't wavered. In fact, we will be offering the course again during spring next year. Stay tuned for the details or contact Dr. Henry J. White (hwhite@notes.cc.sunysb.edu) for the inside scoop. Meanwhile, don't miss the first of many future meetings at the new Stony Brook Manhattan Campus. With already over 40 people pre-registered for the event, the attendance threatens to eclipse the Wine Tasting event. If you plan to attend, contact Henry White at (631) 632-3234 or email (hwhite@notes.cc.sunysb.edu).

WELCOME TO THE CHAPTER!

We're pleased to welcome *Rita Sarno-Hrabie, AIL Systems*, and *Cedomir Petrovic, BNL*, into the Chapter: All new and transferred-in members are invited to dine free at a regular meeting of their choice. If you haven't already, **PLEASE** take us up on this offer, meet with other Chapter members and start networking.

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