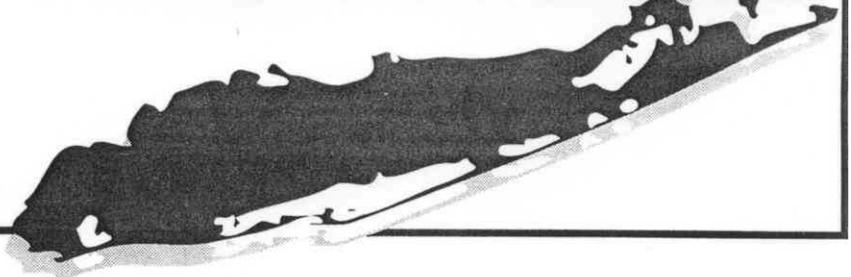




The Materials Information Society

LONG ISLAND CHAPTER

METALLAGRAM



Volume 50 Issue 4

Chapter website: <http://www.matscieng.sunysb.edu/asm/>

Next Meeting Wednesday, December 10, 2008

Where . . . Union Station Restaurant & Tavern, Smithtown, NY

******* Companions Night *******

Topic: Art and Materials

Speaker: George W. Hart, Stony Brook University

Social hour ... 6:00 pm Dinner ... 7:00 pm Meeting ... 8:00 pm.

Members ... \$22 Guests ... \$25 ASM 25 years ... \$20 Students ... \$12

(New and recently transferred-in members free!)

Reservations appreciated - call Peter Indrigo (631-589-6666)

DIRECTIONS TO THE UNION STATION RESTAURANT & TAVERN (via the LIE)

The Union Station Restaurant & Tavern is in the location spot previously occupied by the Burke & Shapiro Steakhouse. Take the LIE or the Southern State Parkway to the Sagtikos Parkway. Proceed northward on the Sagtikos Parkway, which eventually becomes the Sunken Meadow Parkway. Stay on the Sunken Meadow Parkway to Exit SM3E, Route 25 (Jericho Tpk.) East – Smithtown. Go east on Route 25 (Jericho Tpk.) for about 4 miles. You will pass under a railroad trestle and a statue of the Smithtown Bull. Keep going on Route 25 (uphill), passing through two traffic signals. JUST BEFORE the second railroad trestle, turn left on Elliot Place then, almost immediately, make the first right into the restaurant parking lot. The restaurant's address is 155 West Main Street; their phone number is (631) 265-3300.

Our Speaker

George Hart is a research professor in the Computer Science Department at Stony Brook University. He holds a BS in mathematics from MIT and a Ph.D. in Electrical Engineering and Computer Science from MIT. He is also a sculptor and has exhibited his work around the world. To see examples of Professor Hart's work, visit his website, www.georgehart.com.

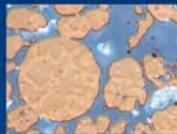
The Topic

George W. Hart will show slides of some of his mathematical sculptures. These include works made of metal, wood, acrylic, or found objects, and often use laser-cutting or rapid prototyping technologies in their realization. Also shown will be brief videos of the assembly of some large commissions: a six-foot sculpture constructed from 642 CDROMs in the Computer Science building at U.C. Berkeley, a five-foot sculpture constructed at a community "barn raising" event, and a "Salamanders" sculpture assembled by students when he was artist-in-residence at MIT.



(above) "Compass Points", a wood sculpture in the Billy Joel Park, Cold Spring Harbor
(left) "Comet!", a nine-part sculpture in the Science Center atrium at Albion College, Michigan

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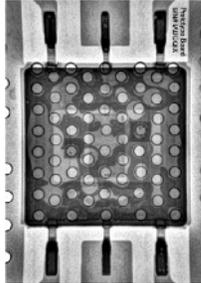
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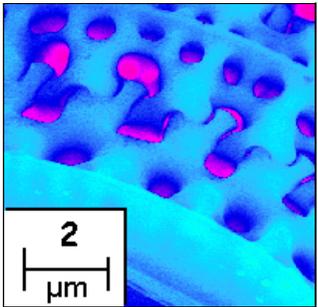
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Tom Hammond, Hitemco Philip Scala, Sulzer Metco James Mallon, Hitemco

All new members, including those who have transferred in from another Chapter, are invited to dine free at a regular meeting of their choice. Please take us up on this offer - come along to the meeting and introduce yourself. This is an excellent way to meet with other Chapter members and to establish new business and social relationships in the area.

2009 ASM Materials Camps for Students

If you know of any students entering their Junior (Grade 11) or Senior (Grade 12) year in high school in the Fall of 2009, please let them know that information is now available on the schedule and locations of ASM's Materials Camps. These camps utilize hands-on learning principles of applied math and science and offer a very unique team-based, intensive problem solving science experience under the direction of a distinguished world-class faculty. For more information, please visit www.asmfoundation.org, or contact Jeane Deatherage, administrator of Foundation Programs at (440) 338-5151, ext. 5533, or email her at jeane.deatherage@asminternational.org.

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CHAPTER MEETING SCHEDULE

Long Island Chapter

Jan. ??, 2009 Place: South Shore, Patchogue
Joint meeting with ANS
Speaker: Adam Hutter, EML
Subject: History and Changing Role of EML

Feb. 18, 2009 Place: Maine Maid Inn
Speaker: Ahmed Ibrahim, Farmingdale SC
Subject: Extending Fatigue Life via Coatings

Mar. 18, 2009 Place: Sitar Restaurant, Huntington, NY
Speaker: Gary Elgort, ConEd
Topic: Steam Disasters

Apr. 15, 2009 Annual General Meeting
Place: Union Station, Smithtown
Speakers: SBU Senior Students
Topic: Research posters

May ??, 2009 Wine tasting at Martha Clara vineyard

Metro NY-NJ Chapter

(contact Rich Lynch @ 201-891-8399)

Feb. 12, 2009 Place: TBA (Rutgers Area)
Speaker: Richard Haber, Rutgers University



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