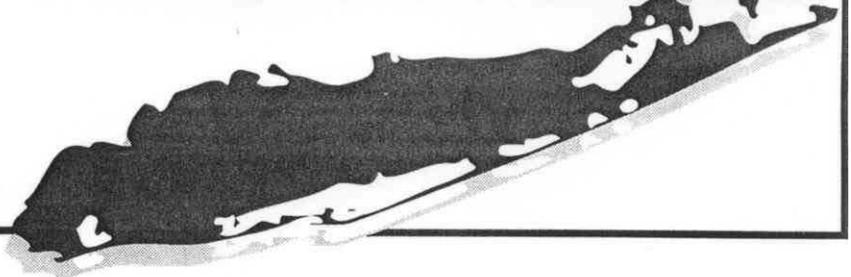




The Materials Information Society

LONG ISLAND CHAPTER

METALLAGRAM



Volume 49 Issue 4

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

Next Meeting Wednesday, December 12, 2007

Where Union Station Restaurant & Tavern, Smithtown, NY

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

Topic: Lipstick . . . What's That Stuff?

Speaker: Jack Lombardi, Estee Lauder

Social Hour ... 6 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 (631-578-6666)

DIRECTIONS TO THE UNION STATION RESTAURANT & TAVERN

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 LIRR trestle and a statue of the Smithtown Bull. Keep going on Route 25 (uphill), passing through two traffic signals. JUST BEFORE the second LIRR trestle, turn left onto Elliot Place. Almost immediately, make the first right into the restaurant parking lot. The full address of the restaurant is 155 West Main Street and Elliot Place. Their phone number is (631) 265-3300.

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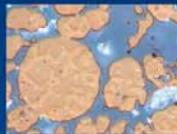
Our Speaker

Jack Lombardi received his BSME and MSMatSci in Metallurgical Engineering/Materials Science from The Polytechnic Institute NY and is now attending Stony Brook University, studying for his PhD in Materials Engineering. He holds two patents in makeup technology. Jack has been with the Estee Lauder Companies for 18 years, starting as supervisor of the central QA laboratory where he spent 5 years supervising analytical chemistry testing and color analysis of raw materials and fragrances. In 1994, he transferred to the R&D division as a scientist in the Product Development Group where he built the Physical Chemistry Laboratory and assumed responsibility for analyzing prototype product stability and physical properties. Jack recently moved to the New Ventures Laboratory where he is one of a team of scientists, biologists and engineers whose job is to discover and analyze future technology for the company. Prior to joining Estee Lauder, he spent 15 years in aerospace and defense at companies such as Sikorsky Aircraft, Curtiss Wright, Allis Chalmers Nuclear Components Div. and the Guidance Controls Divisions of both Sperry/Unisys and Singer Kearfott.

The Topic

Estee Lauder is one of the world's leading manufacturers of prestige cosmetics. The company's research and development headquarters is located in Melville Long Island where many of the products in the makeup and treatment category are designed and tested before being sold to the public. Our speaker will describe some of the design criteria and three important physical tests that are used to determine lipstick prototype behavior. In addition a correlation between trained expert panel testing and laboratory physical testing of lipstick will be shown.

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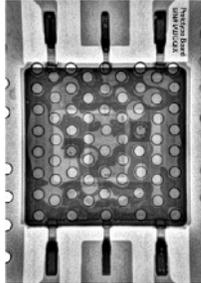
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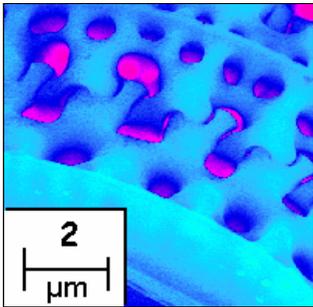
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Photographs from the November 14, 2007, meeting (courtesy of Jim Quinn and Alex Chi)



WELCOME TO THE CHAPTER!

Aisha Bishop, SBU John DeVito, NYC Dept. of Design & Construction Guy Morinville, Telephonics Corp.

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.



Peter D. Indrigo
Senior Vice President

120-C Wilbur Place, PO Box 469 Phone: 631-578-6666
Bohemia, NY 11716 USA Fax: 631-589-6975
Email: peterd@unitronusa.com Website: www.unitronusa.com



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CHAPTER MEETING SCHEDULE

Long Island Chapter

- Jan. 15, 2008** Joint meeting with LIANS
John Weeks Lecture
Place: South Shore Restaurant, Patchogue
Speaker: Joanna Ingraham, BNL
Subject: Nuclear Test Personnel Review Program
- Feb. 13, 2008** Past Chairs Night
Place: TBD
Speaker: TBD (from Demeton Technologies)
Subject: Detonation spraying
- Mar. 12, 2008** Sustaining Members Night
Place: Mauricio's, St. James
Speaker: Carl Czajkowski, BNL
Topic: Prudhoe Bay Pipeline Failure
- Apr. 9, 2008** Annual General Meeting
Place: Union Station, Smithtown
Speakers: SBU Senior Students
Topic: Research posters
- May 4, 2008** Wine tasting at Martha Clara vineyard

Metro NY-NJ Chapter

(contact Rich Lynch @ 201-891-8399)

- Feb. 7, 2008** Place: L'Affaire, Mountainside, NJ
Speaker: Prof. Helm Grobel, NJIT
Topic: TBD
- Mar. 20, 2008** Place: L'Affaire, Mountainside, NJ
Speaker, Topic: TBD
- Apr. 17, 2008** Place: L'Affaire, Mountainside, NJ
Family Night, Elections, Awards
- May 22, 2008** Plant Tour: Metex Corporation

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[() - term expires]

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Carl Czajkowski (2008) - (631) 344-4420

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