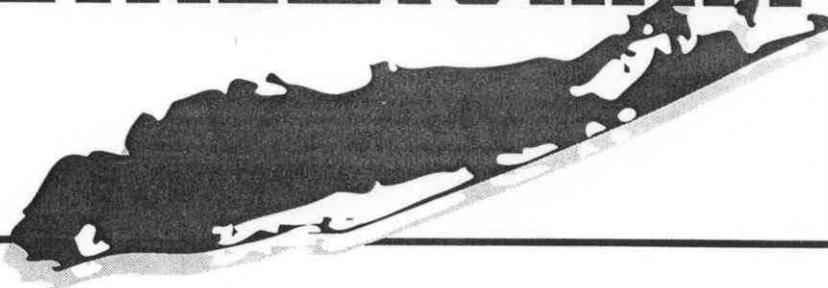


METALLAGRAM

LONG ISLAND CHAPTER



Volume 47 Issue 7

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

Sustaining Members Night

Wednesday, March 15, 2006

Where: Brookhaven National Laboratory, Upton, NY

Tour: National Synchrotron Light Source

Assembly at the Brookhaven Center ... 6-7 pm

Social hour ... 6-7 pm

Dinner ... 7:00 pm Tour ... 8:00 pm

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

(New and recently transferred-in members free!)

IMPORTANT: note that prior registration is necessary – see next page for instructions and the information required

DIRECTIONS TO THE BROOKHAVEN NATIONAL LABORATORY (via the LIE)

Take the LIE to Exit 68 (the William Floyd Parkway) and proceed north. The entrance to the Laboratory is about 1.5 miles north of the LIE, at the second set of traffic signals. Proceed up the entrance road to the Main Gate and be prepared to show some government-issued form of identification (e.g., driver's license). The tour group will assemble in the Brookhaven Center. After leaving the Security Post, get into the left lane and continue to the stoplight (about 0.3 miles). Turn left (onto Upton Road), go about 0.2 miles and turn left, to go towards the Brookhaven Center. After parking (there's a large lot on the left next to the Center), enter via the main door and follow the signs.

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The National Synchrotron Light Source

The National Synchrotron Light Source at Brookhaven National Laboratory in Upton, New York, is a national user research facility funded by the U.S. Department of Energy. Construction was begun in 1978 and operations began in 1982. Current operations involve two electron storage rings, an X-Ray Ring and a VUV (Vacuum Ultra Violet) Ring, which provide intense focused light spanning the electromagnetic spectrum from the infrared through x-rays. The properties of this light and the specially designed experimental stations, called beamlines, allow scientists from both academia and industry to perform experiments not otherwise possible at their own laboratories. The fields studied include materials science, the life sciences, the geosciences, and applied science and engineering.

JOHN R. WEEKS SCHOLARSHIPS

Applications for the 2006 John R. Weeks scholarship program have been mailed to all high school principals in Suffolk and Nassau counties. Two awards, each worth \$500 per year, renewable for up to four years, will be made available for high school students entering college in the fall of 2006 with the intention of majoring in a materials science or materials engineering subject. If you know of any potential candidates, please bring this to their attention. Information and application forms are available from Biays Bowerman (phone (631) 344-2946; email bowerman@bnl.gov) and on the Web at: <http://www.matscieng.sunysb.edu/asm/scholarship2006.html>

LONG ISLAND SCIENCE CONGRESS

On April 5 and 6, the Science Teachers Association of New York State (Long Island sections) will sponsor this adjudicated exhibit of science projects by students of the Nassau and Suffolk County middle school and high schools. The Chapter provides support to the Congress via special awards for materials-related projects. For more information on this activity, contact Mel Cowgill at cowgill@bnl.gov or (631) 344-2082.



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WELCOME TO THE CHAPTER!

Nikhil Gupta, Polytechnic University

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

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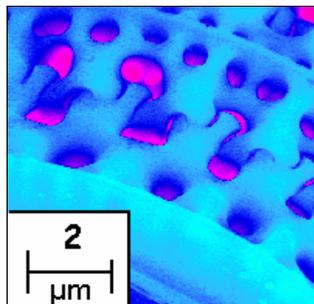
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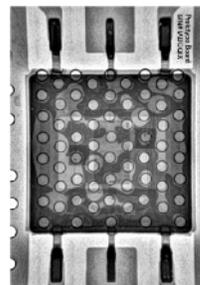
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CHAPTER MEETING SCHEDULE

Long Island Chapter

Apr. 19, 2006 Annual General Meeting
Place: Burke & Shapiro Steakhouse,
Smithtown
Topic: SBU Student Presentations

May, 2006 Place: Martha Clara Vineyards
Wine Tasting

Metro NY-NJ Chapter
(contact Rich Lynch @ 201-891-8399)

Apr. 19, 2006 Place: L’Affaire Restaurant, Mountainside,
NJ
Elections, Family Night and Awards Night
Speaker: Barbara J. Altenburgh
Topic: Gas Pipeline Integrity Management
through Internal Inspection – Case Study

May 16, 2006 Plant visit
(details later)

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