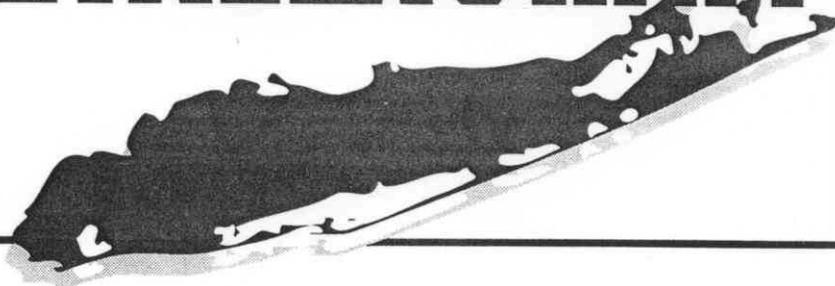




# METALLAGRAM



LONG ISLAND CHAPTER

Volume 51 Issue 3

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

**Next Meeting . . . . . Wednesday, November 18, 2009**

**Where . . . . . Charles B. Wang Center, Stony Brook University,  
Stony Brook, NY**

**\*\*\*\*\* Student Night \*\*\*\*\***

**Oral and poster presentations by Stony Brook University Seniors  
Joint Meeting with WISE (Women in Science and Engineering)  
and ESG/ESM Programs**

*Meeting Assembly ... 6 pm Buffet Dinner ... 7:00 pm Talks ... 8:00 pm*

*Members ... FREE! Guests ... FREE! ASM 25 years ... FREE! Students ... FREE!*

*The posters will be displayed and the buffet dinner served in the Zodiac lounge in the  
Charles B. Wang Center. The talks will take place in an adjoining room.*

*(Note: there will also be a free (within a limited budget) happy hour for ASM members  
from 5 pm to 6 pm in the University Cafe, located on the first floor of the Stony Brook  
Student Union, just a short walk from the Charles B. Wang Center).*

## The Presentations

**“Phantom: Remote Control Aerial Video Surveillance”**

*Gene Lider and Craig McCarthy*

**“Device for the Load and Deflection Testing of Model Truss Bridges”**

*Matt Fox, Eddie Long, and Rakesh Roy*

**“The Solar/Fuel Cell-Powered Cellphone”**

*Julian Tawfik*

**“The Stand Up Fanned Up: Advanced Clothes Dryer”**

*Michael Guggenheim, Matthew Thorstensen, and Jason Wang*

**“Carbon Fiber Roll Cage”**

*Brian Rodriques*

**“Rumble Cane”**

*Safid Bakar, Juan Pinales, Edgar Suarez, and Matthew Walker*

**“Reel-less Fencing System”**

*Steven Lam, Katherine Flynn, and Dereck Singh*

**“The Auto-Spotter”**

*Eugene Redko, Steve Beierle, and Eric DiGiovanni*

**“In-Floor Dining Table”**

*Istiague Baig, Jesse Custodio, and Javon Williams*

**“Patient Care on the Move”**

*Jason Kubasky*

**“Frosty’s Home: Isothermal-Shock-Resistant Backpack”**

*Matthew Dittler, Richard Triolo, and Ming Chen*



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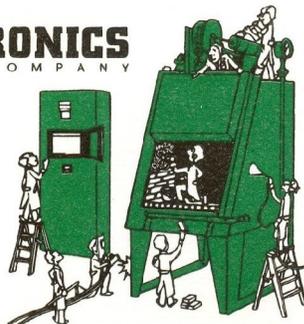
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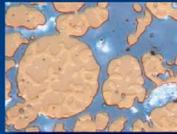
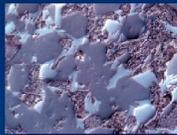
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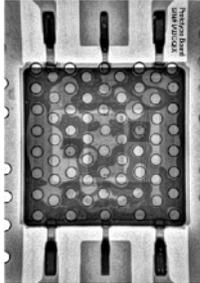
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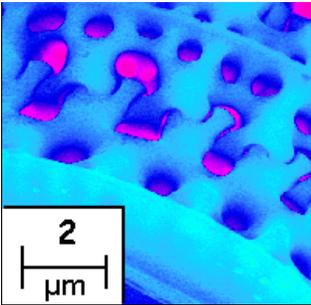
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**Directions to Stony Brook University and the Charles B. Wang Center**

Take the Long Island Expressway (LIE, I-495) to Exit 62, and follow Nicolls Road (Route 97) north for 9 miles. The main entrance to the University is on the left (do not take the south entrance, which occurs about 3/4 of a mile before the main entrance). Turn left into the campus. Proceed to the parking garage to the left of the Administration Building. The Charles B. Wang Center is located directly across from the parking garage. It is the large gray building with red entryway fencing, and is also noted for the modern representation of a Pagoda on the rooftop. The telephone number at the Wang Center is 631-632-6320.

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## Long Island Chapter Meeting Schedule

<b>Dec. 9, 2009</b>	<p><b>Companions Night</b> Place: Union Station, Smithtown Speaker: Jamie Swan, Webb Institute Topic: Custom Bicycle Fabrication</p>
<b>Jan. ??, 2010</b>	<p><b>Joint meeting with LIANS</b> Place: South Shore Restaurant, Patchogue Speaker: TBD Topic: TBD</p>
<b>Feb. 17, 2010</b>	<p><b>Past Chairs Night</b> Place: Mauricio's, St. James Speaker: Chris Weyant, SBU Topic: Materials Research at Stony Brook University</p>
<b>Mar. 16, 2010</b>	<p><b>Sustaining Members Night</b> Place: Mauricio's, St. James Speaker: James Waldvogel, WMI Topic: Failure Analysis Investigations</p>
<b>Apr. 10, 2010</b>	<p><b>Students Night</b> Place: Sonoma Grill, Holbrook Speaker: Senior Students Topic: Design Projects and Feedback</p>



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