PLANT TOUR

WHEN . . . . WEDNESDAY, JUNE 17, 2009

WHERE . . . . SULZER METCO (US) INC.
1101 PROSPECT AVENUE
WESTBURY, NY 11590

Agenda:
6:00 to 6:30: Light dinner and socializing
6:30 - 7:00: Presentation
7:00 to 8:30 Plant Tour (3 areas about 30 minutes each)

Reservations: Reservations are mandatory and must be made by Monday, June 15, 2009. Contact Jim Quinn at jquinn@www.matscieng.sunysb.edu or by phone at (631) 632-6663

WELCOME TO THE CHAPTER!

John Ayres, Xentaure Corp. \ Elliot Cotter and Eric Reets, Sulzer Metco
Christopher Weyant, Stony Brook 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. 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.
ABOUT OUR HOSTS

Sulzer Metco (US) Inc. is a successful organization that traces its history back over 75 years and is part of Sulzer, who this year is celebrating 175 years in business. They coat and enhance surfaces, produce materials and equipment for these purposes, and develop machining processes for special components. Their state of the art products, solutions and services are delivered through a global sales, customer support and manufacturing network. The Westbury plant is a manufacturing facility for thermal spray equipment and materials that is heavily into engineering new processes and equipment, and also contains a coating solutions lab.

Sulzer Metco focuses on industrial and technical markets such as Aerospace, Power Generation, Automotive, and other specialized industries. Their products and services include:

- Equipment and materials for thermal spray and thin film
- Coating solutions for thermal spray and thin film
- Engine components for industrial and aero turbines
- Friction linings
- Customer support services

The company has implemented various improvement initiatives including lean methodologies that, over the years, have improved their efficiencies as well as their profit margins. This will be a joint tour with the Long Island Metal Workers Society (LIMWS) and space is limited, so please respond promptly.
The LIASM Executive Committee appreciates the support received from all our advertisers. Let's make every effort to direct our business to them, if at all possible.

---

**Carl Zeiss... for all your state-of-the-art Microscopy & Digital Imaging needs**

Offering features such as Image Archiving, Grain Size analysis, Dendritic Arm Spacing measurement, Non-Metallic Inclusion, Graphite and more...

---

**2009 Long Island Science Congress**

LIASM award winners and their projects in the recent contest were:

**Seniors** Elizabeth Jacob & Neil Muir (Nanoclay Composites) and Daniel Gibbons (Effect of Different Materials on Trebuchet Launch Distance)

**Juniors** Kelly Bidoleau (Effect of Citrus Fruits on Plastics), Charles Binder (Super Strong Cement), and John Clark, Douglas Enga and Robert Speranza (Glues)

---

**ISO-9001**

**QS-9000**

**AS-9000**

**REGISTERED**

**CLAD METAL SPECIALTIES**

1516 FIFTH INDUSTRIAL COURT

BAYSHORE, NEW YORK 11706-3401

[www.cladmetal.com](http://www.cladmetal.com)

Phone: 631-666-7750

Fax: 631-666-5347

DENISE A. MAROCCIA

Vice President
e-mail: info@cladmetal.com

---

**LAWRENCE RIPAk CO., INC.**

NDT - METAL FINISHING

LAWRENCE RIPAk, JR.

President, CEO

Lawrence Ripak Co., Inc.

165 Field Street

West Babylon, NY 11704-1299

Office: (631) 694-1818

Fax: (631) 694-1848

Email: lripa@ripak.com

Overlays/Inlays

Contact Materials

ISO-9001

QS-9000

AS-9000

REGISTERED
The LIASM Executive Committee appreciates the support received from all our advertisers. Let's make every effort to direct our business to them, if at all possible.

Alex M. Chi
President
48 Nancy Street
West Babylon, NY 11704
T : 631-491-1592
F : 631-491-1622
www.demetontech.com
Alexdemeton@aol.com

Long Island Testing Laboratories, Inc.
Specialists in Aerospace Materials Testing, Since 1985
METALLURGISTS – ANALYSTS

- Chemical Analysis
- Metallography
- Expert Testimonies
- Mechanical Testing
- Metallurgical Failure Analysis
- Welder’s Qualifications

T. Rao Tipirneni, President
243-A Wyandanch Avenue, North Babylon, New York 11704
Phone (631) 643-6792 Fax (631) 643-5628
www.litlab.com Email: rao@litlab.com

DIRECTIONS

There are several ways of reach the Sulzer Metco Westbury plant. If you’re traveling via the Long Island Expressway (495), take Exit 41 and go onto Rte. 106/107 South (Hicksville). Or, if you prefer the Northern State Parkway, take Exit 35S, which will also take you onto Rte. 106/107. Stay on Rte. 106 when it splits from Rte. 107 (just after the Broadway Mall) and after about a quarter mile make a right to go west on West John Street. Continue for a little more than a mile, at which point West John Street becomes Prospect Avenue. The Sulzer Metco plant is on the right, after BOCES (the New York Blood Center is on the left). Please take the first right (onto Bridge Street) and park near the side entrance. Note that, although the plant is situated just to the east of the Wantagh Parkway, there is NO EXIT from the Parkway onto Prospect Avenue.

For other possibilities, please consult Google maps or Mapquest to find your most convenient routing.
The LIASM Executive Committee appreciates the support received from all our advertisers. Let's make every effort to direct our business to them, if at all possible.

**CHAPTER MEETING SCHEDULE**

**Long Island Chapter**

**Closed for the season**

(re-opening in September 2009)

**Long Island Metal Workers Society**

(contact Jamie Swan @ 631-754-1457 or email jswan@optonline.net)

**July 15, 2009** Metal Working Film Festival
Place: Town of Brookhaven Ecology Center, Holtsville, NY

**August 1, 2009** Tour: Long Island Live Steamers
Place: Southaven County Park, Brookhaven, NY

**Sept. 16, 2009** Club Auction
Place: Town of Brookhaven Ecology Center, Holtsville

---

**UNITRON**

Peter D. Indrigo
Senior Vice President

73 Mall Drive
Commack, NY 11725, USA
Phone: 631-589-6666
Fax: 631-589-6975
Email: peterd@unitronusa.com
Website: www.unitronusa.com

---

**2008-2009 CHAPTER OFFICERS**

[ () – term expires]

**Chairman (2010)**
Biays Bowerman (2008) - (631) 344-2946
Brookhaven National Laboratory

**Vice Chairman (2010)**
Ken Trelewicz - (631) 244-6238
Dayton T. Brown Inc

**Secretary (2009)**
Gary Elgort - (212) 894-9504
Consolidated Edison

**Treasurer (2010)**
Peter Indrigo - (631) 589-6666
Unitron Ltd.

**Executive Committee Members**
Alex Chi (2010) – (631) 491-1592
Demeton Technologies

John Coyle (2009) – (631) 589-6666 ext. 2619
Unitron Ltd.

Carl Czajkowski (2011) - (631) 344-4420
Brookhaven National Laboratory

Joe Kane (2009) - (631) 265-3422
COBE Welding

Eleanor Lerum-Xavier (2010) – (631) 244-6391
Dayton T. Brown Inc.

Rao Tipirneni (2011) - (631) 643-6792
Long Island Testing Laboratories Inc.

James Waldvogel (2010) – (516) 564-7839
Waldvogel Metallurgical Inc.

Al Wirth (2009) - (516) 333-7429
Retired

**ADVISORY**
Jim Quinn - (631) 632-6663
Stony Brook University

**EMERITUS**
Richard Richards (Retired) - (631) 567-6163
Clifford Shaver (Retired) - (631) 586-1842