



ANNUAL WINE TASTING AND DINNER

SUNDAY, SEPTEMBER 15, 2013, 2 PM to 5 PM

CLOVIS POINT VINEYARD, JAMESPORT, NY

(1935 Main Road, Jamesport, NY 11947. Tel. No. 631-722-4222)

Cost: \$30/person. Check in at 2 PM. Dinner includes appetizers (chips, dip, and salsa), salad, rolls, roast loin of pork, breast of chicken française, stuffed shells, tortellini alfredo. Free Clovis Point wine (up to two cases) will be served with the dinner and two additional cases will be raffled off for the benefit of our local scholarship program.

We will be limiting the event to 50 people, so RESERVATIONS ARE A NECESSITY!!!

RSVP with check to "ASM Long Island Chapter" mailed to ASM Long Island Chapter, 34 Seabrook Lane, Stony Brook, NY 11790. Follow up by emailing peterd@unitronusa.com to state that the "check is in the mail".

RESERVATIONS REQUIRED - RESPOND BY September 8, 2013

(Directions to Clovis Point on page 4. Their website is http://www.clovispointwines.com)

WELCOME TO THE CHAPTER!

Omar Sabouni, Sulzer Metco Ralph Woelfel, ATK Wilson Wong, Sulzer Metco

All new members, including those who have transferred in from another Chapter, are invited to dine free at a regular meeting of their choice (not applicable to this wine tasting!). 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.



Visit the MS&T'13 Site

Purchase your ticket today.

October 27, 2013, 5:00 p.m. EST Montreal, Quebec Canada

Your ticket includes access to a special gala dinner and cocktail reception, live entertainment and special guest speaker Dr. Peter Diamandis from the X Prize foundation. Don't miss an exciting evening filled with historical tributes and networking with colleagues! This is a once in a lifetime opportunity to celebrate ASM's Anniversary as we look forward to creating the next 100 years of materials science innovation... together!

Register Today

This year's MS&T symposium will be held in conjunction with ASM 100th Anniversary gala, in Montreal. MS&T '13 brings together scientists, engineers, students, suppliers and more to discuss current research and technical applications, and to shape the future of materials science and technology. The specialized technical program will address topics covering structure, properties, processing and performance across the materials community. Take away new practical learnings and make valuable connections with international experts and decisions makers!



RELIACOAT ReliaCoat TECHNOLOGIES, LLC

WANHUK BRIAN CHOI, PH.D.

Chief Operating Officer

Tel: (631) 739-8818 Fax: (631) 675-2533 brian.choi@reliacoat.com www.reliacoat.com

10 Technology Drive, Unit 3 East Setauket, NY 11733-4063, USA



3-D PRINTED SENSORS AND ANTENNAS

JEFFREY BROGAN, PH.D. **CEO**

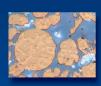
7 FLOWERFIELD, No. 28 SAINT JAMES, NY 11780 WWW.MESOSCRIBE.COM

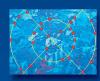
TEL: 631 686 5710 EXT. 1# CELL: 631 335 8991 JBROGAN@MESOSCRIBE.COM

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...







Carl Zeiss Microlmaging, Inc. Thornwood, NY 1.800.233.2343 micro@zeiss.com zeiss.com/materials



We make it visible.



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) 694-1818 Email: lripak@ripak.com

NONDESTRUCTIVE TESTING

- **Magnetic Particle**
- Fluorescent Penetrant Visible Dye Penetrant
- Contact Ultrasonic
- Immersion Ultrasonic with data acquisition
- Nital Etch
- **Eddy Current**

CLEANING Passivation

- Abrasive Blasting Glass Bead Blasting
- Plastic Media Blasting
- **Acid Pickle Cleaning**
- Akaline Cleaning
- Parts up to 20' Long

ANODIZING

- · Boric-Sulfuric
- Chromic
- Sulfuric
- Parts up to 18' Long

PLATING

- Titanium-Cadmium
- Cadmium Brush Plating

PAINTING

- Primers
- **Top Coats**
- Dry Film Lubricants
- **Fuel Tank Coating**
- Teflon
- **High Temp Primers** Masking

- SHOT PEENING
- **Automatic and Manual**
- Regular & Hard Cast Steel
- Glass Bead Ceramic
- Parts up to 8 Feet Long
- · Post-Peen Cleaning

CONVERSION COATINGS

- Alodine 1200
- Phosphate Fluoride

OTHER PROCESSING

- Stress Relieving
- **Conductivity Testing**
- Hardness Testing
 High Humidity Testing
- Salt Spray Testing
- Clad Metal Specialties Inc.

CLAD METAL SPECIALTIES

www.cladmetal.com 1516 Fifth Industrial Court Bayshore, New York 11706

"Your Need Time is our Lead Time"

Denise Marcoccia Vice President

ph 631/666-7750 fax 631/666-5347 dmarcoccia@cladmetal.com



ATUL B. GOKHALE, PH.D.

Chief Metallurgist / Technical Specialist **Engineering & Test Division**

1195 Church St. Bohemia, NY 11716-5014

Main: 631-589-6300 Ext: 614 Cell: 631-926-0209 Fax: 631-567-9045

E-mail: agokhale@dtbtest.com

FORMISANO & ASSOCIATES, INC.

Welding Engineers • Consultants Expert Witness • Litigation Support QA/QC • Certified Inspection

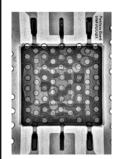
BARRY FORMISANO, PRESIDENT

Cell: (914) 388-0155 Email: formisano.assoc@att.net

P.O. Box 324 125 Wolf Road Gardiner, NY 12525 Albany, NY 12205 Phone/Fax: (845) 255-8225 Phone: (518) 925-8306

Waldwogel Metallurgical,

MATERIALS ANALYSIS - FAILURE ANALYSIS - MATERIALS TESTING



ELECTRONIC DEVICE FAILURE ANALYSIS PRECISION METALLOGRAPHIC ANALYSIS **IMMEDIATE TURNAROUND**

TELEPHONE: 516-564-7839 Fax: 516-485-2039 CELLULAR: 516-967-8576 E-MAIL:waldvogelmet@verizon.net

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

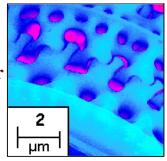
STATE UNIVERSITY OF NEW YORK

University/Industry Partnering Together

Your samples-Our SEM

We also have OM, XRD, RP, and much more......

Dr. Jim Quinn 631-632-6663 or 8495 james.quinn@stonybrook.edu



Directions to Clovis Pont Vineyard and Tasting Room

From New York City and Western Long Island

Long Island Expressway (495) East to Exit 73 (last exit). Go about 7.5 miles on Rte 58 East which becomes Rte 25 after the traffic circle in Riverhead. Clovis Point will be on the right.

From either the Orient Point or Shelter Island ferries

Go west on Rte 25 about 16 miles from Greenport, toward Jamesport. You'll see Clovis Point on the left.

From the South Fork

Rte 27 West to Rte 24 West to Rte 105 North. Turn right at the light onto Rte 25 and go for about 3 miles to Jamesport. Clovis Point will be on the right



Luca A. Servino

New England

Account Representative





Struers Inc.

24766 Detroit Road Westlake, OH 44145-2525

Direct/fax 203.380.0563 Telephone 440.871.0071 ext 867 Fax 440.871.8188 www.struers.com • Iservino@struers.com

Long Island Chapter Meeting Schedule

Oct. 16, 2013 TOUR: Sulzer Metco, Westbury @ 2pm

followed @ 6 pm by dinner & talk at

Copper Wok, Hicksvile, NY

Host: Mitch Dorman

Nov. 20, 2013 Place: Old Field Club

Speaker: tbd

Subject: Senior Design Projects

Dec. ??, 2013 Place: tbd

> Speaker: tbd Subject: tbd

Metro NY-NJ Chapter

(website www.asminternational.org/portal/site/metronynj/) (contact: Rich Lynch @ 201-891-8399)

Long Island Metal Workers Society

(website http://www.limws.org)

Excellence by Design

Peter D. Indrigo

Senior Vice President peterd@unitronusa.com

73 Mall Drive, Commack, New York 11725

www.unitronusa.com Phone: 631-543-2000 FAX: 631-589-6975

2013-2014 CHAPTER OFFICERS

[() – term expires]

Chairman (2014)

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

Vice Chairman (2014)

Ken Trelewicz - (631) 244-6238 Dayton T. Brown Inc Secretary (2014)

Mike Guggenheim – (631) 643-6792 Long Island Testing Lab., Inc. Treasurer (2014)

Peter Indrigo - (631) 589-6666 Unitron Ltd.

Executive Committee Members

Alex Chi (2013) – (631) 491-1592 Demeton Technologies John Coyle (2015) - (631) 589-6666 x2619 Unitron Ltd. Carl Czajkowski (2014) - (631) 344-4420 Brookhaven National Laboratory Atul Gokhale (2013) - (631) 926-0209 x614 Dayton T. Brown Inc. Jake Ranneklev (2015) - (631 643-6660 **Burton Industries**

Rao Tipirneni (2014) - (631) 643-6792 Long Island Testing Laboratories Inc. James Waldvogel (2013) - (516) 564-7839 Waldvogel Metallurgical Inc. Al Wirth (2015) - (516) 333-7429 Retired

ADVISORY

Biays Bowerman (2013) - (631) 344-2946 Brookhaven National Laboratory

EMERITUS

Richard Richards (Retired) - (631) 567-6163