Next Meeting . . . . . Wednesday, October 21, 2015
Where . . . . . Pollo Rico Latin Bistro, Centereach, NY
Topic: Dental Materials: Regeneration Around Teeth and Dental Implants
Speaker: Dr. Julio A. Carrion, Stony Brook University
Social hour … 6:00 pm  Dinner … 7:00 pm  Meeting … 8:00 pm
Members … $25  Guests … $27  Students … $15
(New and recently transferred-in members free)
Reservations appreciated – email Peter Indrigo peterd@unitronusa.com
or call 631-589-6666

WELCOME TO THE CHAPTER!

Jonathan Gutleber, Oerlikon Metco    Harold Michels, Copper Development Association
Jaisimha Pai, BHAT Metals  Riston Rocchio, Oerlikon Metco
Victor Schaepkoetter, Oerlikon Metco    Kim Hoe Tam, Cypress Semiconductor

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 the 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.
Our Speaker

Dr. Julio A. Carrion received a Bachelor of Science degree in Biology from the University of Puerto Rico, a D.M.D. degree from the School of Dental Medicine in Puerto Rico, Certificates in General Dentistry, Advanced Clinical Research and Periodontics and a Ph.D. degree in Oral Biology and Pathology from Stony Brook University. Dr. Carrion then became an Assistant Professor and Director of Periodontal Research at Stony Brook University. He has achieved the status of Diplomate of the American Board of Periodontology. Dr. Carrion’s main research interests focus tissue engineering, 3D scaffolds, and craniofacial regeneration.

His Topic

The use of regeneration materials in the dental field is an area that is rapidly evolving. Regeneration consists of the reconstitution of a lost or injured body part to its original architecture and function. A well-orchestrated chain of events, involving blood supply, cells, growth factors and scaffolds is critical to achieve regeneration; particularly, around teeth affected by periodontal disease and failing dental implants. The materials used include bone grafts and membranes, but also growth factors, cells-based therapies and more recently, 3D-printed bio-resorbable scaffolds. This lecture provides a review of the materials currently used and a discussion for potential future clinical applications.

Directions to Pollo Rico Latin Bistro

Pollo Rico is located at 2435 Middle Country Road (Rte. 25), Centereach. Probably the simplest way to get there from the LIE is to take Exit 62 (Nicolls Road) and go north on CR 97 (towards Stony Brook). Continue north for about 3 miles then take the exit to Rte. 25. At the traffic signals at the end of the ramp go left and head west (Smithtown). The restaurant will appear after about 1.5 miles, on the right side of the highway. Their telephone number is 631-471-0585. Their website is: http://www.polloricolatinbistro.com/
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...

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
• X-Ray
• Nital Etch
• Eddy Current

CLEANING
• Passivation
• Abrasive Blasting
• Glass Bead Blasting
• Plastic Media Blasting
• Acid Pickle Cleaning
• Alkaline Cleaning
• Parts up to 20' Long

ANODIZING
• Boric-Sulfuric
• Chromic
• Sulfuric
• Parts up to 16' 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
• Sol-Gel

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
dmarcoccia@cladmetal.com

ph 631/666-7750
fax 631/666-5347

A World of Engineering & Testing Under One Roof™

ATUL GOKHALE PHD
Chief Metallurgist
Engineering & Test Division

1195 Church St.
Bohemia, NY 11716

Direct: (631) 589-6300 x614
Mobile: (631) 926-0209
Fax: (631) 589-3648
E-mail: agokhale@dtb.com

www.dtb.com
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.

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
Gardiner, NY 12525
Phone/Fax: (845) 255-8225

125 Wolf Road
Albany, NY 12205
Phone: (518) 925-8306

WALDVOGEL METALLURGICAL, INC.
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

L. I. T. Labs, Inc.
Metallurgists/Analysts

Chemical Analysis   Mechanical Testing
Metallurgy   Metallurgical Failure Analysis
Expert Testimonies   Welder’s Qualifications
Weldability Evaluations

T. Rao Tipirneni, President
97 Marcus Boulevard    P: 631-643-6792
Hauppauge, NY 11788    F: 631-643-5628
www.liitlab.com     rao@liitlab.com

STONY BROOK
STATE UNIVERSITY OF NEW YORK

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

University/Industry
Partnering Together

Your samples-Our SEM
We also have OM, XRD, RP, and much more....

METLAB CORPORATION
FREE SHIPPING & 10% OFF

call 1-800-828-6866 for more information

starting at $2,995
starting at $6,995
starting at $5,995

FOR ALL YOUR METALLOGRAPHIC NEEDS SINCE 1968

www.metlabcorp.com   1-800-828-6866
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.

2015-2016 CHAPTER OFFICERS

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

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

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

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

Executive Committee Members
Atul Gokhale, Dayton T. Brown
(631) 926-0209 x614

Dan Migliorino, ReliaCoat Technologies
(631) 739-8818

Collin Olson, D’Addario
(631) 643-6660

Jake Ranneklev, Burton Industries
(631) 643-6792,

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

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

Al Wirth, Retired
(516) 333-7429

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

Long Island Chapter Meeting Schedule

Nov. 18, 2015  Student Night
Location: Old Field Club

Dec. 9, 2015  Topic: Art Materials
Speaker: John Twilley
Location: Pollo Rico, Centereach

January ??, 2016  Joint meeting with LIANS
Speaker: tbd
Location: Pollo Rico, Centereach

Metro NY-NJ Chapter
(http://www.asminternational.org/web/metro-nynj-chapter/home)

October 29, 2015  Topic: Additive Manufacturing vs. Forging
Speaker: Jon Tirpak,
Location: Meson Madrid, Palisades Park, NJ

Long Island Metal Workers Society
(website http://www.limws.org)

No events listed

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