Chair’s Message

Our NJ Section Historian, Gus Manz, will not open an email attachment. Even if I call him and tell him I am in the process of sending him one he still won’t open it. He fears he will let in a computer virus. Yes, he’s old, and sometimes we laugh at him; but I’m not laughing now.

Last week my company was hit by the “Locky” virus. This virus rapidly encrypts files and sends a demand message for a ransom to unlock your system. Luckily we do a system back up every night and we had the technology to clean and restore our files. Not every victim was as fortunate. A small police department in New England and a hospital in California chose to pay the ransom. The hospital, Hollywood Presbyterian, had a demand for millions from the hackers, and settled for $17,000.00.

So to my fellow AWS members, I seriously urge you to take extreme caution before opening an attachment from an unfamiliar or even a familiar source.

“The price of freedom in our society (and in cyberspace) is eternal vigilance” – Thomas Jefferson (but without the cyberspace reference).

Vince Murray
AGL Welding Supply Company, Inc.
AWS NJ Section Chairman
(vmurray@aglweldingsupply.com)
Fax 973-478-8548
DATE: Wednesday
April 20, 2016

LOCATION:
Pantagis Renaissance/Snuffy’s
250 Park Ave. (at Mountain Ave.)
Scotch Plains, NJ 07076
908-322-7726
www.pantagis.com

PROGRAM:
4:30 p.m. Executive Meeting
6:00 p.m. Networking
6:30 p.m. Dinner & Nominations
7:30 p.m. Presentation

DINNER COST:
Members & Guests: $ 25.00
Students: $ 15.00

Member News

Changed companies? Received a promotion? Share your news and achievements with other NJ Section members. Send it to the newsletter:
Email to: grillonpkg@comcast.net
Subject: AWS NJ Section News

April 20th Meeting Info

Nominations: The Nominating Committee will present a Slate of Officers and Executive Committee Members for the 2016-17 Season.

“Phased Array UT in lieu of RT”

Speaker: Nagesh Goel
AEIS Atlas Evaluation and Inspection Service
Rahway, NJ

Phased Array Ultrasonic Testing finally sees wide acceptance in various construction codes. The recent advancements in scanner and transducer hardware have made the technology even more viable for practical applications. The presentation discusses the basics of the technique, its advantages and limitations, Sample Weld applications, Code Solutions and Personnel Qualification requirements.

Nagesh Goel is a Mechanical Engineer with specialization in Failure Analysis and Nondestructive testing. ASNT ACCP NDT Level iii in UT and PT. 20 years experience in inspection of components, assemblies and structures, with the last 12 years in New York. He has extensive experience on Construction Code aspects.

Visit the AEIS website at: www.aeisndt.com.
Welcome Members

The AWS NJ Section welcomes the following members who have joined or transferred-in.

Eric S. Block
Chris Bogart, Lors Machinery
Brian Demarest
Philip W. Easton
Walter Figueira
Stephen Gray
Guy L. Hailey
Hunter S. Holt
Ke-Wei Jin, Stryker Orthopaedics
Jose Marino, Optimus Steel Repairs
Johnson Okorare
Roberto C. Pinheiro
Habib Rafla
Robert Rapp, Jr.
Robert Stenger
Mackenzie M. Suriner
Clarence Sutton IV
Kenny Sych
Rafael Toral
Ozan Ustundag, Skanska
Dennis Vega, Wescon Industries
Case Vogelaar, Gladstone Valley

We are looking forward to seeing you at a meeting. Dinner at your first meeting is complimentary.

Nominations 4/20/16

In accordance with AWS NJ Section Bylaws, the Nominating Committee will present a proposed slate (seen at right) of Officers and Executive Committee members for the 2016-2017 season at the April 20, 2016 meeting. Once the slate has been presented, nominations will be opened to the floor.

If you, or someone you know wishes to have their name considered for office, please be sure to attend the April 20th meeting.

Nominations may also be made by Petition signed by ten members in good standing and received within 10 days of the April 20th meeting.

Mail Nominations by Petition to:
AWS NJ c/o James Dolan
169 Clover Hill Rd., Millington, NJ 07946

If additional nominations are received from the floor or by petition, voting will take place at the May 17, 2016 Annual Meeting of the AWS NJ Section. If no further nominations have been received within 10 days of the April meeting, the NJ Section Secretary will cast a single vote to elect the original slate as presented.

Installation of officers for the 2016-2017 season will follow.

—AWS NJ Section News  April, 2016—

2016-17 Proposed Slate

Officers:
Chairman:    Vince Murray
AGL Welding Supply, Inc.
Vice Chair:  Larry Abernethy, BASF
Secretary:    George Sheehan. Retired
              Union County Voc-Tech
Treasurer:    Alfred Fleury
              A.F. Fleury Assoc.

Executive Committee through 2017:
Eric Dolan, Dolan Associates
James Dolan, Dolan Associates
David Griep, Passaic County Tech. Inst.
Donald Smith, Somerset County Voc-Tech
Paul Lenox, Harris Structural Steel Fab.

Executive Committee through 2018:
Steven Dagnall, Praxair
August Manz, A.F. Manz Associates
Robert Petrone, CWI Services, LLC.
Kenneth Stockton, PSEG
Herb Browne, Morris County Technical Inst.

Please keep your contact info current

Log in to the AWS website at: www.aws.org. Click on “My Account” then click on “Address” to update your email and other info; or just call AWS Member Services at: 800-443-9453 ext. 480.
At the Meeting  February 17, 2016

“Robotics in Welding”
Speaker: Ken Hyun, Regional Sales Manager - Northeast
Motoman Robotics Division, Yaskawa America, Inc.

Mr. Hyun gave an informative presentation on the ways in which robotics can help increase quality, improve production, and reduce labor costs.

(L-R) Don Smith, Somerset County Vo-Tech, District Educator of the Year; Paul Lenox, Harris Structural Steel, 2014-15 Chairman; Wilfredo Sanchez, Tudor Perini Corp., District CWI of the Year; David Grieb, Passaic County Technical Institute, Section Meritorious Award; Eric Dolan, Dolan Associates, Inc., Section Meritorious Award; William “Woody” Storck, Retired, Section Appreciation Award; Robert Roman, Global Partners in Shielding, Section Appreciation Award; Edward Mironski, Ironworkers Local 11, District Private Sector Educator of the Year. Not pictured: James Dolan, Dolan Associates, Inc. District Meritorious Award; Garrett Schanck, Spectrum Laboratories, District CEW of the Year; Don Gibbons, Dryden Diving Co., August F. Manz Speaker of the Year.

—AWS NJ Section News  April, 2016—
AEIS is an accredited provider of PDH for NYSED.

VENUE
943 E HAZELWOOD AVE, RALEIGH, NC 27605
All training is held at our state-of-the-art Metallurgical Lab in Raleigh, NC. The location is just minutes away from I-40 and I-440.

FEES AND REGISTRATION
Fees for Each 6th Course: $125.00 (Lunch included)
Registration Deadline: 6 Business days before start of course.
Registration Link: www.aeisinc.com/course-schedule

Do you question Welding and NDT Work on your Project?
The courses in this series focus on understanding the theoretical aspects, code requirements, applications and limitations of Welding and its verification by destructive/ non-destructive methods.

Nagesh Soel
Mechanical Engineer with specialization in Nondestructive Testing and Metallurgical Failure Analysis. 20+ years' experience in Inpection of static and dynamic loaded Steel Structures, Pressure Piping, Pressure Vessels, Tanks and Mechanical Systems.

Elizabeth Mattfield, P.E.
Licensed Professional Engineer in New York, DWI and member of AWS D10 Technical Committee Task Group on Fabrication and Inspection with 15 years of experience in the construction industry, specializing in steel design, erection and welding.

Herbert J Goldenberg, P.E.
Licensed Professional Engineer in New York & New Jersey with 50+ years of experience in laboratory testing and metallurgical investigations, and former ASH-NY Chairman with multiple distinguished service awards. Invited lecturer for Columbia University.

PROCEDURE AND WELDER QUALIFICATION IN ACCORDANCE WITH AWS D1.1/D1.5
ET01—2/19, 8/12/16 [10:30AM—5:00PM], $125.00

FOAM DEFECTS AND CAUSES
ET02—3/28, 6/19/16 [10:30AM—5:00PM], $125.00

WELDABILITY OF STRUCTURAL STEEL
ET03—3/11, 3/18, 3/26/16 [10:30AM—5:00PM], $125.00

NDT OF WELDS
ET04—3/25, 8/16/16 [10:30AM—5:00PM], $150.00

NDT FOR ENGINEERS AND ARCHITECTS
ET05—4/1, 9/30, 12/21/16 [10:30AM—5:00PM], $125.00

PHASED ARRAY UT IN LIEU OF RT
ET06—2/17, 3/18, 12/16/16 [12:30PM—5:00PM], $100.00

MECHANICAL TESTING OF WELDS
ET07—4/15/16 [10:30AM—5:00PM], $125.00

UNDERSTANDING & SPECIFYING UT PER D1 CODE
ET08—5/16/16, 11/14/16 [10:30PM—5:00PM], $125.00

Free Lunch N Learn Courses
1. Simply pick a course from the list below.
2. Contact us to schedule a session on any Wednesday at your offices.
3. Order and treat your employees to a working Lunch.
4. Engage in a 1 to 1.5 hour technical session.
5. All attendees earn 1 PDH towards NYSED.

LL01: WELDABILITY OF STEEL
LL02: NDT PER AWS D1.1
LL03: SPECIFYING ULTRASONIC TEST PER AWS D1.1
LL04: NDT OF CONCRETE
LL05: CHALLENGES IN WELDING PIPE PILES
LL06: WELDING OF REBAR
LL07: SPECIFYING COATING INSPECTIONS
LL08: APPROACH TO METALLURGICAL FAILURE ANALYSIS

Additional topics related to Welding, Metallurgy and NDT can be discussed—please feel free to discuss this with one of our trainers.

Through the demonstration of state-of-the-art technology, expert trainers, and highly interactive sessions, we deliver a very whole training experience for the attendees.
Sponsors Wanted

AWS NJ Section News is looking for a few good Sponsors. Please consider becoming one. Sponsor support helps the NJ Section keep in touch with the membership through the newsletter, the website and other forms of communication.

This newsletter is made possible through the generous support of Sponsor companies, many of whom have been with us for over 25 years. We sincerely thank them for their ongoing support and encourage you to give them your patronage in return. Please review the display ads found throughout this newsletter.

Sponsorships are very reasonable, can start at any time during the season, and run for a year. They include a display ad in each issue, a profile editorial, online web links, free and discounted promotional opportunities and other exclusive Sponsor benefits.

For full info, call: 732-994-1352, or email: grillonpkg@comcast.net
Thank you for your support!

Coming Events

AWS NJ Section Meetings are held on the 3rd Wednesday of each month, September through May except for December.

Unless otherwise posted, the meeting location is: Pantagis Renaissance/Snuffy’s Clambar, 250 Park Ave., Scotch Plains, NJ.

May 18, 2016 6:00pm AWS NJ Section Meeting
Pantagis Renaissance
Nominations
“Phased Array UT in lieu of RT”
Mr. Nagesh Goel
AEIS

If your company would like to present a technical program about a welding related topic, please contact us at: weldnj@optonline.net

Connect

Made a change? Have a position to fill? Launching a new service? Found a helpful website? Share your news and information with other AWS NJ Section members by sending it to the newsletter:

Email to: grillonpkg@comcast.net
Subject: AWS NJ Section News

NJ Section News Benefactors

Al Fleury, A. F. Fleury Associates
Gus Manz, A. F. Manz Associates
Bob Petrone, CWI Services, LLC

We acknowledge and thank these members for their ongoing support.

For info on how you can become a NJ Section Benefactor or Sponsor call 732-994-1352, or email: grillonpkg@comcast.net

AWS New Jersey Section Contact info:
Website: www.aws.org/sections/newjersey
Send emails to: weldnj@optonline.net
Mail correspondence to:
AWS NJ Section, c/o Jim Dolan,
169 Clover Hill Rd., Millington, NJ 07946

Classified Ads

Help Wanted and other classified ads are available free to members and member companies. Just email your text to: grillonpkg@comcast.net

AWS Section News: April, 2016 —