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Chair’s Message

“TV Welding”

Young people became interested in welding when they began to see it on TV around 15 years ago. Shows like “American Chopper” (my all time favorite) and “Monster Garage” made welding look cool. What could be better for the image of welding than watching a tattooed biker dude with juiced up muscles welding and screaming at people? Cars and motorcycles continue to be welded on TV today on shows like “Gas Monkey” and “Counting Cars”.

Soon we will see the specialized aluminum welding that is being done to repair the aluminum framed F-150 pick up and seventh generation Corvettes. This will help elevate the image of the auto mechanic who welds to a master technician who does high end work. This is the image our industry needs and it will all be on TV. I can’t wait to watch it!

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

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September 21st Meeting Info

“The Invention of Hot Wire Welding — How it Came About”

Speaker: Mr. August F. Manz, A.F. Manz Associates

Hear from the inventor himself! Mr. Manz was awarded a patent on the hot wire welding process on February 25, 1964.

“Gus” Manz is known for his contributions to welding and cutting. An Electrical Engineer, he has over 30 welding patents. He is the inventor of the “Hot Wire” welding processes <Hot Wire Gas Tungsten Arc Welding (GTAW), Hot Wire Plasma Arc Welding (PAW), etc.> “One Knob” Gas Metal Arc Welding (GMAW) that has evolved into “Synergic Welding” and the GMAW power supply with slope, voltage and inductance control.

In 1993, he was inducted into the New Jersey Inventors Hall of Fame. He established A. F. Manz Associates in 1986, Consultants in Welding Technology and Safety.

A member of many American Welding Society (AWS) committees, he is a past NJ Section Chairman, past District II Director, past Director-at-Large, a Life Member, and a Fellow of the AWS. He is the chairman of the American National Standard committee “ANSI Z49.1 Safety in Welding, Cutting and Allied Processes” and a past chairman of the National Fire Protection Association committee “NFPA 51B Standard for Fire Protection During Welding, Cutting and other Hot Work”.

DATE: Wednesday
September 21, 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
7:00 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

AWS NJ Section News September, 2016—
Welcome Members

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

Sean W. Collins
David Collins, Tishman Construction Service
Nicholas DeFrank
Nicholas A. DelRosso
Melissa Eisele, AirGas
Skyler T. Falt
Erroll Geschwindner
Kendan A. Hornberger
Young Hur
Read F. Ingersoll
Vincent Marzocea
Dipen Mehta, ANS Consultants
Mario Ramirez
Marco Ramos
Janusz Ratah, JMM Mechanical Services
Joseph Sperone
Chester Stephens
Ricardo A. Tigua
Jeffrey Valdiviezo, Urban Engineers
Andre Williams
Ethan P. Wokowitz
Matthew C. Zartman

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

CWI Seminar & Exam  South Plainfield, NJ


★★ The AWS application deadline is September 12, 2016 ★★

Location: PSEG Power, LLC. Fossil Training Center
40 Cragwood Rd., South Plainfield, NJ 07080

The Event ID is: NJ16416    Instructor: Lynn Sturgill

Attendees must make their own hotel accommodations

For the Exam, you must submit a completed application before the deadline. For full information about requirements, pricing, and online registration, go to the AWS website: www.aws.org. Click on “Certification” then follow the appropriate application links. For questions, call AWS Certification: 800-443-9353 ext. 273.

All individuals scheduled to test to the AWS D1.1 Structural Steel codebook exam (Part C of the CWI exam or CWI Endorsement exam) will be testing to the D1.1 2015 edition. Copies of the AWS D1.1 2015 Structural Steel codebook are available from the AWS online bookstore, or may be ordered by phone by calling 888-935-3463.

All re-exam candidates applying for the second or third retest (or after the one year grace period), must provide 40 hours of additional training prior to being accepted to the exam site. This information (proof of earlier training or confirmation letter for seminar scheduled just prior to the exam date) must be received no less than two weeks prior to the scheduled exam date. Candidates who fail to provide this will not be allowed to take the exam.

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.

—AWS NJ Section News  September, 2016—
Views from the Meetings

March 16, 2016
“The Magic of Mechanization”

Chip Cable, President & CEO
Weld Tooling Corp / Bug-O-Systems

Mr. Cable used actual magic to present a very entertaining and interesting program about the advantages of mechanizing cutting and welding applications.

April 20, 2016
“Phased Array UT in Lieu of RT”

Nagesh Goel, AEIS: Atlas Evaluation & Inspection Services

Mr. Goel gave an informative presentation about the current state of Phased Array UT and how it has become a more cost effective and better alternative to RT testing.

—AWS NJ Section News September, 2016—

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

Note: Programs & speakers are subject to change.
If your company would like to present a technical program on a welding related topic, please contact us: weldnj@optonline.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

---AWS NJ Section News September, 2016---

NG Section News Benefactors
Al Fleury, A.F. Fleury Associates
Gus Manz, A.F. Manz Associates
Bob Petrone, CWI Services, LLC

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