Flux Cored Welding (FCAW) Fundamentals

Speaker: Wyatt Mann, Sales Engineer
The Lincoln Electric Co., Inc.

This program will present the advantages and benefits of using flux cored welding, and ways to increase productivity.

Originally from Mantua, Ohio, a town outside of Cleveland, Wyatt Mann received a BS in Computer Engineering from the University of Akron in 2006. He started his career in welding with The Lincoln Electric Company in June, 2006, and has been a Sales Engineer covering the NYC territory for the past two years.

An active member of the AWS NJ Section, Wyatt currently serves the Section as the Technical Rep and is responsible for maintaining and updating the local library of AWS standards and documents.

He and his wife, Sara, have been married since 2007 and currently reside in northern NJ.
Chairman’s Message

Next time someone needs to get into traffic let them in! One kind deed leads to another.

Seann T. Bradley,
The Lincoln Electric Co.
AWS NJ Section Chairman

Welcome Members

The AWS NJ Section welcomes the following new members:

Ozgur Balci
Larry Brown, Tulsa
Adolfo Bustamante, Metal Masters LLC.
Eric J. Dolan, Dolan Associates
Sean McGeough, Warren Co. Voc-Tech
John Metroke, Warren Co. Voc-Tech
Francis N. Nguni
Pepito Ollica
Mitchell E. Peters, Mallinckrodt Baker
Keith A. Raabe
Kevin Verducci, L U 1006
William A. Zinnikas

We look forward to seeing you at the meetings, and the first dinner meeting that a new member attends is complimentary.

CWI Seminar & Exam

October 4 - 10, 2009

The next scheduled CWI Seminar and Exam in this area will be held at:

Wyndham Garden Hotel
550 Rts 1 & 9 South
Newark, NJ 07114

The application deadline is 8/31/09. Complete details and application are available on the AWS website: www.aws.org.
Nominations

In accordance with AWS NJ Section Bylaws, the Nominating Committee will present a proposed slate of Officers and Executive Committee members for the 2009-10 season at the April 21st, 2009 meeting.

Nominations then will be opened to the floor. Nominations also may be made by petition signed by ten members in good standing, and received within ten days of the April meeting. Mail Nominations by Petition to:

Al Fleury
10 Glen Road,
Bound Brook, NJ 08805

If additional nominations are received, the membership will vote at the May 19, 2009 Annual Meeting of the AWS NJ Section.

If no further nominations from the floor, or by petition, have been received by the deadline, the Secretary will cast a single vote at the May meeting to elect the slate as proposed by the Nominating Committee.

Proposed Slate 2009-2010

Officers
Chairman: James Dolan
Dolan Associates
Vice Chair: Robert Wlazlowski
GTS Welco Gas Technologies
Secretary: George Sheehan
Union County Voc-Tech
Treasurer: Alfred Fleury
A. Fleury & Associates

Executive Committee
Term through 2010:
Harry Ebert, Consultant
Steven Dagnall, Red-D-Arc Welderentals
Robert Petrone, AGL Welding Supply, Inc.
Ken Stockton, PSEG Fossil Training Group
Sr. Past Chairman
Stephen DeFillipps, Jr. SOS Gases, Inc.

Term through 2011:
Herbert Browne, Morris County Tech. Inst.
David Griep, Passaic County Tech. Inst.
Wyatt Mann, The Lincoln Electric Co.
Vince Murray, AGL Welding Supply, Inc.
Donald Smith, Somerset County Voc-Tech
Junior Past Chairman
Seann Bradley, The Lincoln Electric Co.

At the Meeting

November 18, 2009
UA Apprenticeship

Richard Senna & Ronald Zakarzewski, Steamfitters Training Center, Local Union No 475, discussed the UA Steamfitter apprentice program, and the UA accelerated welder training program.

Next Month

May 19, 2009
AWS/ASNT Manufacturers Night
Pantagis Renaissance/Snuffy’s Clambar

Plan to be there to view the latest in technology, machinery, equipment, materials, products and services.
New Gas Cylinder Safety & Storage Brochure

Advanced Specialty Gas Equipment (ASGE), Middlesex, NJ, has released a new “Gas Cylinder Safety Equipment” brochure featuring products that enhance gas cylinder safety with the storage, handling and use of compressed gases. Significant products include gas cylinder storage cabinets, cylinder racks, fire barriers, excess flow valves, flash arrestors, purge assemblies, cylinder wall mount brackets and regulator mounting brackets. The new four-color, tri-fold brochure features a comprehensive line of gas cylinder safety products with full descriptions and high quality images.

“This brochure informs users in various industries how to reduce potential gas cylinder safety incidents and provides best practice solutions when using compressed gases in cylinders,” says Glenn Haun, General Manager of ASGE. “All of this safety equipment can be used with gas cylinders found in the automotive, chemical, construction, environmental, food preparation, energy, health care, laboratory, medical, pharmaceutical and Semiconductor markets.

Free copies can be obtained by calling 1-888-999-2743, or download the pdf at: asge-online.com.

ASGE supplies a comprehensive line of gas handling equipment and UOP molecular sieves. Their large inventory includes thousands of regulators, manifolds, flowmeters, valves, adsorbents and accessories and allows them to ship 95% of orders ON THE SAME DAY. In addition to a vast inventory of standard products, ASGE has extensive custom design and manufacturing capabilities to meet special application requirements. The company provides simple, one stop shopping for its customers.

For a free catalog or more information call 1-888-999-2743 or visit: www.ASGE-online.com

Advanced Specialty Gas Equipment
241 Lackland Dr., Middlesex, NJ 08846
Phone: 732-271-9300
Fax: 732-271-1630
Email: asgecs@asgemail.com

Manufacturers Night

May 19th 2009
A Joint AWS/ASNT Event
Exhibitors scheduled to date:

- ESAB Cutting & Welding-Machinery
- GEIT-Inspection/Monitoring/Testing Equipment
- GTSWelco-Industrial, Spec & Research Gases
- Harris Calorific-Torches & Regulators
- Hypertherm-Plasma Machines
- Intertest-NDT Problem Solvers
- Inweld Corp-Electrodes & Alloys
- Jackson Products-Safety Products
- Lincoln Electric Co-Welding Machines
- Magnetic Analysis Corp-NDT Testing
- Miller Electric Mfg. Co-Welding Machines
- Milner & Martin-Welding Accessories
- Mistras Group-NDT Solutions
- MPS Magnetic-Degaussing & Measuring
- Olympus NDT-Inspection/Testing Equipment
- ORSNasco-Welding Accessories
- Red-D-Arc-Welding Machine Rentals
- Select Safety Sales-Safety Products
- Smith Equip.-Torches & Regulators
- Tempil an ITW Co.-Temperature Indicators
- Thermacut-Welding Consumables
- Thermodyne-Victor/Tweco/Arcair/etc.
- United Abrasives-Grinding Wheels

If you would like to exhibit, email Steve DeFillipps: sosgasesinc@msn.com
Directions to April 21, 2009 Meeting

Note: For more complete or personalize directions visit: http://www.pcti.tec.nj.us/directions/directions.html

Passaic County Technical Institute
45 Reinhardt Road, Wayne, NJ 07470

Meeting will be held in the cafeteria

From all points:

Once on Preakness Avenue, continue to the very top of the hill. Turn right onto Oldham Road. Athletic field is on the right with the school’s marquee: "Passaic County Technical Institute Training Tomorrow’s Technicians Today". Make the first right onto Reinhardt Road. Check in at the guardhouse to receive instructions to the PCTI parking lot.

GSP heading North.
Use Exit 153B to Route 3 West to Route 46 West. Continue west on Rt. 46 to Union Boulevard. Turn right onto Union Boulevard (becomes Union Avenue) and continue to Preakness Avenue. Make a left onto Preakness Avenue.

GSP heading South.
Use Exit 154 onto Route 46 West. Continue west on Rt. 46 to Union Boulevard. Turn right onto Union Boulevard (becomes Union Avenue) and continue to Preakness Avenue. Make a left onto Preakness Avenue.

Route 80 West.
Use Exit 56 (Squirrelwood Road, West Paterson). Make a right turn at end of ramp. Make first left onto Glover Street. Go through the first traffic light and over bridge. At second traffic light, turn right onto Totowa Avenue. At first traffic light, turn left onto Preakness Avenue.

Route 287 North or South.
Use Exit 41A to Route 80 East and follow directions from there.

Route 80 East.
Use Exit 54 on the right (Minnisink Road/ Totowa). Make a left at the end of ramp and go back over Route 80 on Minnisink Road. Make first left onto Vreeland Avenue (sign of Route 80 West). At the end of Vreeland Avenue, make a right onto Riverview Drive. Continue on Riverview to Valley Road. (Golf course is on the right) Make a right onto Valley Road. Continue to Preakness Avenue and make a right turn onto Preakness Avenue.

Route 46 East.
Exit at Riverview Drive and follow it north to Valley Road. Turn right onto Valley Road and continue to Preakness Avenue. Make a right turn onto Preakness Avenue.