



DATE: March 18, 2008

PLACE: L’Affaire
1099 Rt 22 E., Mountainside, NJ
908-232-4454

PROGRAM:

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

DINNER COST:

Members & Guests: \$25.00
Students: \$15.00

**Visit the AWS Website at:
www.aws.org**

**Visit the New Jersey Section
website at:
www.aws.org/sections/newjersey**

How to Prevent Eye Injuries When Welding — in a Flash

Speaker - Robert F. Meade, O.D.
Doctor of Optometry

Dr. Meade’s presentation will include all aspects of exposure keratitis—also known as a “Flash Burn”. The discussion will begin with a brief description of the anatomy and physiology of the human eye, specifically the cornea. This will be followed by information on symptoms, treatment, and how to differentiate a mild case from a severe problem. Suggestions for prevention will be made along with comments on the use of correct lens shades and OSHA regulations.

Robert F. Meade, O.D. is a college professor, practicing optometric physician, and high school biology instructor. He received his doctorate in optometry from the State University of New York College of Optometry in 1991 and works in both private and commercial practices. After teaching ophthalmic dispensing students at Essex County College for two years, he now teaches vision science to biology seniors and graduate students at Montclair State University. Dr. Meade is also a biology teacher at the Morris County School of Technology in Denville.

2007 - 2008 AWS NJ Section OFFICERS

Chairman: STEVEN DeFILLIPPS, Jr. SOS Gases, Inc.
Vice-Chairman: JAMES DOLAN, Dolan Associates
Secretary : SEANN BRADLEY, The Lincoln Electric Co.
Treasurer: AL FLEURY, A.F. Fleury Associates

EXECUTIVE COMMITTEE

Term through 2008 *Term through 2009*

BOB PETRONE AGL Welding Supply	BOB BARTLEY Welco
FRED WINSOR Consultant	GEORGE SHEEHAN Union County Voc-Tech
BOB WLAZLOWSKI Welco	To Be Announced
<i>Sr. Past Chairman</i> KEN STOCKTON PSE&G	<i>Jr. Past Chairman</i> VINCE MURRAY AGL Welding Supply

STANDING COMMITTEES & SPECIAL OFFICES

Education JAMES DOLAN JASON KUBILUS Dolan Associates	Awards BOB PETRONE AGL Welding Supply
Certification FRED WINSOR Consultant	Publicity BOB BARTLEY Welco.
Student Activities GEORGE SHEEHAN Union County Voc-Tech	Membership TO BE ANNOUNCED
Website AL FLEURY A.F. Fleury Associates	Hospitality BOB WLAZLOWSKI Welco
SEANN BRADLEY The Lincoln Electric Co.	Safety & Health, Technical Rep & Historian GUS MANZ A. F. Manz Associates

District 2 Director: KEN STOCKTON, PSE&G

Chairman's Message

“Hell, there are no rules here--we're trying to accomplish something!”

Thomas A. Edison

Steven DeFillipps Jr.
Section Chairman
SOS Gases, Inc.

Come as You Are

Please don't be concerned if your clothes or boots aren't clean after working the day of the Section meeting. The AWS knows first-hand that performing welding, cutting and related operations is often a dirty business. You are always welcome to just come as you are to take full advantage of all the benefits.

Welcome New Members

The New Jersey Section welcomes the following new members:

Gregory Bolmanski
Glenn Grabinsky
Fariborz Haghghatjou
Robert Kacsmar
Fred Klinger
Les Rampersad
Timothy Richmond
Michael Sapanaro
Stanley Velasco
Gerald Zukowski

We're looking forward to seeing you at the meetings.

Mail all Section correspondence to: Section Secretary: Seann Bradley, Lincoln Electric Co., P.O. Box 6433, Edison, NJ 08818-6433

Membership Awards

The following NJ Section members have achieved Lifetime and Silver membership status from the American Welding Society, and will be recognized at the March 18th meeting:

Silver Member—25 years:

Gerardo C. Deniega
Akhlesh Mathur

Silver Members receive a certificate from the American Welding Society.

Lifetime Member—35 years:

Joseph Brancato
Milton Schwartz

Lifetime Members receive a certificate, lapel pin and permanent Life Member wallet card. They continue to receive the Welding Journal and all other benefits of the AWS, and are exempt from further dues.

The AWS NJ Section congratulates and thanks these members.

Water Supply Pollution

At an American Chemical Society meeting, Dr. Albert R. Leeds reviewed "The principle sources of pollution of the water of Jersey City and Newark" as: The sewer systems pouring millions of gallons into the river; Leakage of oil from tanks opposite Passaic; Breaks in the pipe line; Surface drainage with refuse empties into the river; Filth cast into the river during its downward course.

The pure water Commission of '73 had reported startling statistics. Compared with other major cities, Newark and Jersey City water supplies fared far worse than Brooklyn, Philadelphia, Baltimore, Washington and New York. Since then, strenuous efforts to pass a bill to authorize damming of the Passaic River had failed, resulting in the people of Newark having drunk much of their own sewerage. Chemical analysis, death rates and other evidence supported his findings.

This article was prepared from an abstract in the *Journal of the American Chemical Society*, Vol. IX, 1887, pages 81-97.

Submitted by: A.F. Manz, NJ Section Historian

Positions Available

Welder: Candidate must have prior welding experience. This is not an entry level position. Most of our work is qualified to some specification, so a successful candidate will have to pass testing. Our goal is to find a team player that makes great looking welds, and is able to quickly learn new info and skills. The bulk of our work is done with TIG, and MIG. Brazing and soldering skills are also useful. No field work is required.

NDT: Seeking an NDT Level II and/or a working Level III in the areas of RT (Radiography), PT (Penetrant Inspection) and MT (Magnetic Particle Inspection). ASNT Certification is a plus, but not required. Must have minimum 5 years experience in NDT field and documented training and/or experience must be provided. No travel or outside work required—mainstay of business is aerospace, military and FAA.

Contact Jerry Cotter: 973-376-5840
or email: jerry@gcotter.com
G. Cotter Enterprises, Springfield, NJ

Liberty Welding Supply

Industry Sponsor Recognition Award

**1429 Chestnut St., Hillside, NJ
973-923-2900**

Liberty Welding Supply does much more than sell a wide variety of equipment and supplies from their convenient central Jersey location. They also provide knowledge, experience, personalized service and follow-through.

Customers benefit from nearly 40 years of experience in all phases of welding, cutting and industrial safety. They are knowledgeable of the equipment of all major manufacturers, and offer warranted used as well as new equipment. Excellent repair services are also available.

The goal is to help customers meet their job requirements efficiently and cost effectively, by providing them with expertise every step of the way.

Sponsorship

It's a Win-Win Situation

Sponsor funding makes this newsletter possible. In turn, the newsletter provides them with one of the best and lowest cost ways to reach AWS NJ Section members. It's a win-win situation!

Annual Sponsorship includes a display ad in each issue, a link to your website, free and discounted promotional opportunities, and other exclusive benefits. Benefactor listings are available for individuals and consultants.

Inserts (promotional flyers mailed with the newsletter) are available to anyone, and cost less than the postage it would take to mail them yourself! So take advantage of them.

For complete information without obligation, call 973-731-2967, or e-mail: grillonpkg@comcast.net.

Thank you for your support.

Help NJ Students!

Manufacturers, Welders, Suppliers

Financial support is urgently needed to continue NJ Student Welding Activities. The AWS NJ Section has generously supported NJ student welders with travel & expenses for National VICA contests, awards dinners, plaques, and help to reach their goals in the field of welding. The well is dry and we need your help.

Support the future of welding with your tax deductible contribution

Make checks payable to:
AWS NJ Section

Mail to: Al Fleury
10 Glen Road
Bound Brook, NJ 08805

Thank you,
George Sheehan, AWS NJ Section
Student Activities Chairman