

**AMERICAN  
INDUSTRIAL  
HYGIENE  
ASSOCIATION**

**YUMA PACIFIC-SOUTHWEST SECTION**

**39th ANNUAL MEETING**

**January 22 – 24, 2014**

**The Bay Club Hotel and Marina  
San Diego, CA**

**“HEALTHY WORK ENVIRONMENTS  
THROUGH ENGINEERING”**



**THURSDAY, JANUARY 23, 2014  
Commodore Room**

7:30-8:30 AM	<b>Buffet Breakfast</b>		<b>Main Dining Room</b>
8:30-8:45 AM	<b>WELCOME</b>		Frank Hearl, PE YPSW President
	<b>ANNOUNCEMENTS</b>		Anna Davis, YPSW Secretary-Treasurer
	<b>PROGRAM INTRODUCTION</b>		Del Malzahn, CIH YPSW President-Elect & Program Chairman
	<i>Presiding: Del Malzahn, CIH, YPSW President-Elect</i>		
8:45-9:15 AM	<b>IH Engineering Past, Present and Future</b>		D. Jeff Burton, PE IVE Inc Bountiful, UT
9:15-9:45 AM	<b>Attracting Young Engineers to the IH Profession Participation)</b>	YPSW Past President	Bob Soule, CIH, CSP. Discussion Leader Indiana, PA
			<b>(Audience</b>
9:45-10:15 AM	<b>The Role of Industrial Hygiene Engineering in the Control of Worker Exposures to Air Contaminants (via WebEx)</b>		Robert Scholz, PE, CIH Senior Project Manager TRC Brookfield, WI
10:15-10:45 AM	<b>BREAK</b>		
	<i>Presiding: Robert Glenn, CIH, YPSW Past President</i>		
10:45-11:20 AM	<b>The Elimination and Control of Open System Chemical Operations</b>		Frank Renshaw, PhD, CIH, CSP Bayberry EHS Consulting, LLC Cherry Hill, NJ
11:20 AM- 12:00 PM	<b>Diesel Emissions: Risk, Measurement and Controls</b>		Tom Slavin, MS, MBA, CIH, CSP, CPEA, CSHM. Slavin OSH Group Chicago, IL
12:15-1:15 PM	<b>GROUP LUNCH</b>		<b>Harbor Room</b>

**THURSDAY, JANUARY 23, 2014 (Cont'd)**  
**Commodore Room**

1:15-1:30 PM Depart to Harbor Cruise Location

1:45-4:00 PM Harbor Cruise

Return from Harbor Cruise

3:45 PM Bus Departs for Stone Brewery Tour

5:00-6:00 PM Stone Brewery Tour

6:00-7:45 PM Shop/Dine at Stone Brewery

7:45-8:45 PM Bus Returns to Hotel from Brewery Tour

5:30 PM **Hospitality Suite Opens** **Suite 260**

**NOTE:** Choose your favorite tour  
If you don't wish to participate in either tour, you have a free afternoon.

**FRIDAY, January 24, 2014  
Commodore Room**

7:30-8:30 AM	<b>Buffet Breakfast</b>	<b>Main Dining Room</b>
8:30-8:45 AM	<b>WELCOME</b>	Frank Hearl, PE YPSW President
	<b>ANNOUNCEMENTS</b>	Del Malzahn, CIH YPSW President-Elect & Program Chairman Anna Davis, YPSW Secretary-Treasurer
<i>Presiding: Pat Brogan, Ph.D, CIH, YPSW Director</i>		
8:45-9:15 AM	<b>AIHA Regulatory and Legislative Update</b>	Aaron Trippler Director Gov't Affairs, AIHA Falls Church, VA
9:15-9:30 AM -	<b>AIHA President's Update</b>	Barbara J. Dawson President, AIHA DuPont Company Wilmington, DE
9:30-9:45 AM	<b>AIHA Executive Director's Update</b>	Peter J. O'Neil, CAE Executive Director, AIHA Falls Church, VA
9:45-10:15 AM	<b>ACGIH Chair's Update</b>	J. Torey Nalbome, Ph.D, CIH Chair, Assoc Professor and CE Graduate Student Advisor Departments of Civil and Environmental Engineering and Construction Mgmt Univ of Texas at Tyler Tyler, TX
10:15-10:45 AM	<b>BREAK</b>	
<i>Presiding: Stephen C. Davis, CIH, YPSW Director</i>		
10:45-11:15AM	<b>Applications for Using Video Exposure Monitoring Controls in Prevention Through Design</b>	James D. McGlothlin MPH, Ph.D, CPE Assoc Prof, Health Sciences Director Graduate Program in Occupational and Environ- Mental Health Sciences School of Health Sciences Purdue University Lafayette, IN

**FRIDAY, JANUARY 24, 2014 (Cont'd)**  
**Commodore Room**

11:15 AM- 12:00 PM	<b>3-D Laser Scanning &amp; VDC- Potential Implications for Practicing and Testifying Expert Industrial Hygienists</b>	Ron Aarts President and CEO Innovtec® Walnut Creek, CA
-----------------------	--	---

12:15-1:15 PM	<b>GROUP LUNCH</b>	<b>Harbor Room</b>
---------------	--------------------	--------------------

*Presiding: Del Malzahn, CIH, YPSW President-Elect*

1:15-2:00 PM	<b>Engineering Controls for Oil and Gas Hydraulic Fracturing (Fracking) Operations</b>	Max Kiefer, CIH Director, Western States Ofc NIOSH Denver Federal Center Lakewood, CO
--------------	--	---

2:00-2:30 PM	<b>NIOSH Program Update</b>	Max Kiefer, CIH Director, Western States Ofc NIOSH Denver Federal Center Lakewood, CO
--------------	-----------------------------	---

2:30-3:00 PM	<b>OSHA Program Update</b>	Kenneth Nishiyama Atha Regional Administrator OSHA Region IX 90 7th Street, Suite 18100 San Francisco, CA 94103
--------------	----------------------------	---

3:30-3:50 PM	<b>BREAK</b>	
--------------	--------------	--

3:50-4:15 PM	<b>CLAYTON AWARD PRESENTATION</b>	Frank Hearl, PE YPSW President
--------------	-----------------------------------	-----------------------------------

4:15- 4:45 PM	<b>INSTALLATION OF NEW OFFICERS WRAP-UP and PASSING OF THE GAVEL</b>	Frank Hearl, PE YPSW President
---------------	--	-----------------------------------

5:30 PM	<b>Hospitality Room Opens</b>	<b>Suite 260</b>
---------	-------------------------------	------------------

