"FINAL PROGRAM"

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

YUMA PACIFIC-SOUTHWEST SECTION

41ST ANNUAL MEETING

January 20 - 22, 2016

The Bay Club Hotel and Marina San Diego, CA

"FINAL PROGRAM"

"EMERGING TRENDS IN OCCUPATIONAL HEALTH AND SAFETY"

WEDNESDAY, JANUARY 20, 2016

3:30 PM	Registration	Commodore Room
4:00 PM	Business Meeting Bill Krebs, PhD, CIH, FAIHA YPSW President, Presiding	Commodore Room
Hospitality R	toom – Open following Business Meeting	Suite 260
NOTES: Breakfast or	your own each day	
Thursday an	d Friday Lunch in the Harbor Room	100
Wednesday	and Thursday dinner on your own	
Banquet Frie	day Evening in the Harbor Room	

THURSDAY, JANUARY 21 2016 Commodore Room

Commodore Room		
7:30-8:30 AM	Breakfast on your own	Hotel Dining Room
8:30-8:45 AM	WELCOME	Bill Krebs, PhD, CIH, FAIHA YPSW President Industrial Health Sciences Grosse Point, MI
	ANNOUNCEMENTS	Anna Davis YPSW Secretary-Treasurer
	PROGRAM INTRODUCTION	Larry Gibbs, CIH, FAIHA President Elect/Program Chair Associate Vice Provost Stanford University Stanford, CA
Presiding: Larry Gibbs,* CIH, FAIHA Program Chair		Associate Vice Provost Stanford University Stanford, CA
8:45-9:45 AM	Occupational Health in the 21st Century: Romance, Separation, Counseling, and Re-Marriage	John Volckens, PhD Associate Professor and Director, Dept of Environmental & Radiological Health Sciences Colorado State University Fort Collins, CO
9:45 AM	BREAK	
Presiding: Ch	ris Laszcz-Davis,* MS, CIH, FAIHA	Founder and Principal The Environmental Quality Organization, LLC Lafayette, CA
10:15 AM	Occupational Exposure Limits (OELs): Looking to the Future	Chris Laszcz-Davis, MS,CIH, FAIHA
	Occupational Exposure Limiting Setting Methods – How the Tools Are Evolving for Occupational Risk Practice	Andy Maier, Phd, CIH, DABT Associate Professor of Industrial Hygiene University of Cincinnati College of Medicine Cincinnati, OH

THURSDAY, JANUARY 21, 2016 (Cont'd) Commodore Room

12:30-1:30 PM

2:05-2:40 PM

2:40-3:15 PM

3:15-3:35 PM 3:35-4:30 PM

5:30 PM

Hospitality Suite Opens

	NIOSH Occupational Exposure Banding Initiative	Capt Lauralynn McKernan ScD, CIH Deputy Director, Education & Information (EID) NIOSH Cincinnati, OH
	Health Hazard Banding: The Newest Chapter in the Exposure Assessment Manual	Donna Heidel, CIH, FAIHA Practice Line Leader – Industrial Hygiene, Health, Safety & Environmental Div. Bureau-Veritas North America, Inc. Edison, NJ
12:30-1:30 PM	Group Lunch	Harbor Room
	ry Gibbs, CIH, FAIHA cam Chair	Associate Vice Provost Stanford University
1:30-2:05 PM	Industrial Hygiene Afloat: A Focus on IH Concerns and Responsibilities Aboard a U.S. Naval Aircraft Carrier	Cdr Daniel Hardt, CIH Industrial Hygiene Department Head Naval Medical Center San Diego, CA
2:05-2:40 PM	IH Practice in non-Traditional Work Environments: The Ebola Breakout	Lt Adrienne Eastlake MS, REHS/RS Industrial Hygienist Education & Information Div NIOSH Cincinnati, OH
2:40-3:15 PM	Emerging Nanotechnology Implications in Work Environments	Charles L Geraci Jr.* PhD, CIH Assoc Dir for Nanotechnology NIOSH Cincinnati, OH
3:15-3:35 PM	Break	Cincinnati, Off
3:35-4:30 PM	Mindfulness: Promoting Total Worker Health and Safety by Being In the Moment	Jessica Drew de Paz, PsyD Mindfulness & Safety Research Coordinator Environmental Health & Safety University of CA, Irvine Irvine, CA

Suite 260

FRIDAY, January 22, 2016 Commodore Room

7:30-8:30 AM	Breakfast on your own	Hotel Dining Room
8:30-8:45 AM	WELCOME	Bill Krebs, PhD, CIH, FAIHA YPSW President
	ANNOUNCEMENTS	Larry Gibbs, CIH, FAIHA Program Chair
		Anna Davis YPSW Secretary-Treasurer
	Gibbs, CIH, FAIHA am Chair	Stanford University Stanford, CA
8:45-9:15 AM	AIHA Regulatory and Legislative Update	Aaron Trippler Director Gov't Affairs, AIHA Falls Church, VA
9:15-9:30 AM	AIHA President's Update	Daniel H. Anna, PhD, CIH, CSP President, AIHA Senior IH and Assistant Group Supervisor John Hopkins University Applied Physics Laboratory (APL) Laurel, MD
9:30-9:45 AM	AIHA Executive Director's Report	Nancy Green, FASAE, CAE Interim Executive Director, AIHA Falls Church, VA
9:45-10:00 AM	ACGIH Update	J. Torey Nalbone, PhD, CIH Past Chair, ACGIH Associate Professor and Chair Department of Civil Engineering The University of Texas at Tyler Tyler, TX
10:00-10:15 AM	ABIH Update	Ulric Chung, MCS, PhD Chief Executive Officer, ABIH Lansing, MI

FRIDAY, January 22, 2016 (Cont') Commodore Room

AIHA Pacific Region Local 10:15-1030AM

Sections Council

Representative's Report

Stephen W. Hemperly, MS, CIH,

CSP, CLSO, FAIHA

Advisory Industrial Hygienist Environmental Health & Safety Real Estate Site Operations

HGST, A Western Digital Co.

San Jose, CA

10:30-10:50 AM BREAK

10:50-11:25 AM Social Media & Technology -

How is it Shaping the

Profession?

Michael Rosenow, CIH, CSP

Industrial Hygienist -

Nanomaterials

Environment, Safety & Quality

Assurance Division Argonne National Lab

Lemont, IL

11:25-1200 PM **Emerging Trends in Sensor**

Technology/Sensors and Instruments for the Future Mark D. Hoover, PhD, CHP, CIH

Senior Research Scientist

Div of Respiratory Disease Studies Coordinator, NIOSH Exposure

Assessment Program

Co-Director NIOSH Center for

Direct Reading & Sensor

Technologies

NIOSH

Morgantown, WV Harbor Room

12:00-1:15 PM

Presiding: Larry Gibbs

1:15-1:50 PM The Next Step After Detection:

What's Required to Remove Lead Senior Industrial Hygienist and other Toxic Metals from Skin NIOSH Western States Division and Surfaces, and Why Soap and Denver, CO

GROUP LUNCH

Water is Not Enough

Eric J. Esswein, MSPH, CIH

1:50-2:25 PM Making Sense of Epidemiological Data

D. Wayne Berman, PhD President

Aeolus, Inc. Albany, CA

FRIDAY, January 22, 2016 (Cont'd) Commodore Room

Fred Boelter, CIH, PE, FAIHA

Principal Risk Management RHP Risk Management Boise, ID 3:15-3:30 PM BREAK Presiding, Bill Krebs, YPSW President Bill Krebs, PhD, CIH, FAIHA 3:30-3:45 PM **CLAYTON AWARD** YPSW President PRESENTATION Bill Krebs, PhD, CIH, FAIHA INSTALLATION OF NEW 3:45-4:30 PM YPSW President OFFICERS, WRAP-UP and PASSING OF THE GAVEL

Unintended Consequences of

ADJOURNMENT OF MEETING

2:40-3:15 PM

5:30 PM	Hospitality Room Opens	Suite 260
7:00 PM	Collection of Badges and Issuance of Meal Tickets	Table Outside Harbor Room
7:30 PM	BANQUET	Harbor Room

Banquet wine courtesy of Chris Laszcz-Davis, The Environmental Quality Organization, LLC in honor of Bob Glenn, longstanding dear friend to both Steven C. and Chris Laszcz-Davis

CHRONOLOGY OF YPSW ANNUAL MEETINGS

Year	HOTEL	LOCATION	PAST PRESIDENTS
1976	LA COSTA INN	Carlsbad, CA	Ruth Patty
1977	TORREY PINES INN	La Jolla, CA	Herbert T. Walworth
1978	HILTON HAWAIIAN VLG	Honolulu, HI	Lewis J. Cralley
1979	HILTON FLAMINGO HOTEL	Las Vegas, NV	George D. Clayton
1980	HALF MOON INN	San Diego, CA	Lester V. Cralley
1981	MARRIOTT HOTEL	Newport Beach, CA	Florence E. Clayton
1982	SURF AND SAND HOTEL	Laguna Beach, CA	Joseph T. Noe
1983	HOTEL LA JOLLA	La Jolla, CA	Ralph E. Allan
1984	HOTEL LA JOLLA	La Jolla, CA	Ralph E. Allan
1985	HAWAIIAN REGENT	Honolulu, HI &	George D. Clayton
		S.S. Independence	
1986	VISCOUNT HOTEL	San Diego, CA	Lester V. Cralley
1987	EMBASSY SUITES	Mandalay Beach Resort	Betty O'Shea
		Oxnard, CA	
1988	VISCOUNT HOTEL	San Diego, CA	James H. Sterner
1989	ARIZONA INN	Tucson, AZ	James O. Pierce
1990	EMBASSY SUITES	La Jolla, CA	Terry Thedell
1991	EMPRESS HOTEL	La Jolla, CA	Charles Powell
1992	EMPRESS HOTEL	La Jolla, CA	Barbara Cohrssen
1993	EMPRESS HOTEL	La Jolla, CA	Jack E. Peterson
1994	TRAVELODGE	San Diego, CA	Ted C. Johnson
1995	MISSION INN	Riverside, CA	Ralph E. Allan
1996	BALBOA BAY CLUB	Newport Beach, CA	George D. Clayton
1997	EMPRESS HOTEL	La Jolla, CA	Jack E. Peterson
1998	CRUISE to ENSENDADA	Royal Caribbean	Jaswant Singh
1999	TRAVELODGE	San Diego, CA	Terry Thedell
2000	BALBOA BAY CLUB	Newport Beach, CA	Judith F. Stockman
2001	HILTON RESORT	Palm Springs, CA	Ted C. Johnson
2002	OHANA KEAUHOU	Kailua-Kona, Hawaii	Jack E. Peterson
	BEACH RESORT		
2003	BAY CLUB HOTEL&MARINA		William Krebs
2004	CRUISE to ENSENDADA	Royal Caribbean	John Pendergrass
2005	BAY CLUB HOTEL&MARINA	Contract Con	Alice Farrar
2006	THE CROWNE PLAZA	Irvine, CA	Robert Soule
2007	BAY CLUB HOTEL&MARINA	Charles and the Control of the Contr	Frank Parker III
2008	THE CROWNE PLAZA	Irvine, CA	Hamid Arabzadeh
2009	BAY CLUB HOTEL&MARINA		Chris Laszcz-Davis
2010	THE CROWNE PLAZA	Irvine, CA	Howard Kusnetz
2011	HOLIDAY INN BAYSIDE	San Diego, CA	Robert Wheeler
2012	THE CROWNE PLAZA	Irvine, CA	Hank Muranko
2013	BAHIA RESORT HOTEL	San Diego, CA	Robert Glenn
2014	BAY CLUB HOTEL&MARINA		Frank Hearl
2015	BAY CLUB HOTEL&MARINA		Del Malzahn
2016	BAY CLUB HOTEL&MARINA	San Diego, CA	William Krebs