"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  Commodore Room
          Bill Krebs, PhD, CIH, FAIHA
          YPSW President, Presiding

Hospitality Room – Open following Business Meeting  Suite 260

NOTES:
Breakfast on your own each day

Thursday and Friday Lunch in the Harbor Room

Wednesday and Thursday dinner on your own

Banquet Friday Evening in the Harbor Room
THURSDAY, JANUARY 21 2016
Commodore Room

7:30-8:30 AM  Breakfast on your own

8:30-8:45 AM  WELCOME
Bill Krebs, PhD, CIH, FAIHA
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

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: Chris Laszcz-Davis,* MS, CIH, FAIHA

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

*YPSW 2016 Program Committee Members
THURSDAY, JANUARY 21, 2016 (Cont’d)
Commodore Room

NIOSH Occupational Exposure Banding Initiative
Capt Lauralynn McKernan
ScD, CIH
Deputy Director, Education & Information (EID)
NIOSH
Cincinnati, OH

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
Presiding: Larry Gibbs, CIH, FAIHA
Program 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

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

5:30 PM  Hospitality Suite Opens
Suite 260
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Speaker</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>7:30-8:30 AM</td>
<td>Breakfast on your own</td>
<td>Hotel Dining Room</td>
<td>Bill Krebs, PhD, CIH, FAIHA</td>
<td>YPSW President</td>
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<td>Larry Gibbs, CIH, FAIHA</td>
<td>Program Chair</td>
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<td>8:30-8:45 AM</td>
<td>WELCOME</td>
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<td>Anna Davis</td>
<td>YPSW Secretary-Treasurer</td>
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<td>ANNUNCEMENTS</td>
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<td>Presiding: Larry Gibbs, CIH, FAIHA</td>
<td>Stanford University</td>
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<td>Program Chair</td>
<td>Stanford, CA</td>
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<tr>
<td>8:45-9:15 AM</td>
<td>AIHA Regulatory and Legislative Update</td>
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<td>Aaron Trippler</td>
<td>Direct Gov't Affairs, AIHA</td>
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<td>9:15-9:30 AM</td>
<td>AIHA President's Update</td>
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<td>Daniel H. Anna, PhD, CIH, CSP</td>
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<td>Senior IH and Assistant Group Supervisor</td>
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<td>John Hopkins University Applied Physics Laboratory (APL)</td>
<td>Laurel, MD</td>
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<td>Nancy Green, FASAE, CAE</td>
<td>Interim Executive Director, AIHA</td>
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<td>J. Torey Nalbone, PhD, CIH</td>
<td>Past Chair, ACGIH</td>
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<td>Associate Professor and Chair</td>
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<td></td>
<td>Department of Civil Engineering</td>
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<td>The University of Texas at Tyler</td>
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<td>10:00-10:15 AM</td>
<td>ABIH Update</td>
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<td>Ulric Chung, MCS, PhD</td>
<td>Chief Executive Officer, ABIH</td>
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FRIDAY, January 22, 2016 (Cont‘)
Commodore Room

10:15-10:30 AM  
AIHA Pacific Region Local 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

11:25-12:00 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

12:00-1:15 PM  
GROUP LUNCH  
Harbor Room  
Presiding: Larry Gibbs

1:15-1:50 PM  
The Next Step After Detection: What's Required to Remove Lead and other Toxic Metals from Skin and Surfaces, and Why Soap and Water is Not Enough  
Eric J. Esswein, MSPH, CIH  
Senior Industrial Hygienist  
NIOSH Western States Division  
Denver, CO

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

2:40-3:15 PM  Unintended Consequences of Risk Management  Fred Boelter, CIH, PE, FAIHA Principal RHP Risk Management Boise, ID

3:15-3:30 PM  BREAK

Presiding, Bill Krebs, YPSW President

3:30-3:45 PM  CLAYTON AWARD PRESENTATION  Bill Krebs, PhD, CIH, FAIHA YPSW President

3:45-4:30 PM  INSTALLATION OF NEW OFFICERS, WRAP-UP and PASSING OF THE GAVEL  Bill Krebs, PhD, CIH, FAIHA YPSW President

ADJOURNMENT OF MEETING

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
<table>
<thead>
<tr>
<th>Year</th>
<th>HOTEL</th>
<th>LOCATION</th>
<th>PAST PRESIDENTS</th>
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<tr>
<td>1976</td>
<td>LA COSTA INN</td>
<td>Carlsbad, CA</td>
<td>Ruth Patty</td>
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<td>1977</td>
<td>TORREY PINES INN</td>
<td>La Jolla, CA</td>
<td>Herbert T. Walworth</td>
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<td>HILTON HAWAIIAN VLG</td>
<td>Honolulu, HI</td>
<td>Lewis J. Crailey</td>
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<td>1979</td>
<td>HILTON FLAMINGO HOTEL</td>
<td>Las Vegas, NV</td>
<td>George D. Clayton</td>
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<td>1980</td>
<td>HALF MOON INN</td>
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<td>Lester V. Crailey</td>
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<td>MARRIOTT HOTEL</td>
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<td>Florence E. Clayton</td>
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<td>1982</td>
<td>SURF AND SAND HOTEL</td>
<td>Laguna Beach, CA</td>
<td>Joseph T. Noe</td>
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<td>Ralph E. Allan</td>
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<td>George D. Clayton</td>
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<td>Lester V. Crailey</td>
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<td>EMBASSY SUITES</td>
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<td>Betty O'Shea</td>
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<td>James H. Sterner</td>
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<td>1989</td>
<td>ARIZONA INN</td>
<td>Tucson, AZ</td>
<td>James O. Pierce</td>
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<td>Charles Powell</td>
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<td>Jack E. Peterson</td>
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<td>Ted C. Johnson</td>
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<td>1995</td>
<td>MISSION INN</td>
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<td>CRUISE to ENSENADA</td>
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<td>Jaswant Singh</td>
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<td>Judith F. Stockman</td>
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<td>Ted C. Johnson</td>
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<td>OHANA KEAOUH BEACH RESORT</td>
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<td>Jack E. Peterson</td>
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<td>BAY CLUB HOTEL &amp; MARINA</td>
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<td>Alice Farrar</td>
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<td>Robert Soule</td>
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<td>Frank Parker III</td>
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<td>Hamid Arabzadeh</td>
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<td>Chris Laszcz-Davis</td>
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<td>Howard Kusnetz</td>
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<td>HOLIDAY INN BAYSIDE</td>
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<td>2016</td>
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<td>William Krebs</td>
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