

American Public Health Association Annual Meeting
Philadelphia, November 7 – 11, 2009



Final Agenda 2009

6/16/09 Draft

Pennsylvania Convention Center

Program Organizers:

Kerry Souza, ScD, MPH
Peter Dooley, MS, CIH, CSP
Mark Caitlin, BS, BA
Homero Harari, MS

Special Event!

Saturday, November 7, 2009:

Health and Safety Summit – Please join H&S Activists, union members and researchers in joint H&S summit! We are at a critical moment in the fight for stronger health and safety protections for all workers. By bringing together activists from around the country we will take advantage of the current momentum for change and work together to develop a common strategy for bringing about needed policy changes.

9 am – 5 pm Location TBA

Sunday, November 8, 2009: 8:30 AM-11:30 AM

8:30 AM-11:30 AM

Membership Meeting - All Welcome! This session will provide an overview to the entire meeting and is an important way to get acquainted with the OHS section and fellow members. Don't miss this important start to the 2009 meeting!

Pennsylvania Convention Center – Room TBA

11:30 AM – 2:30 PM

Committee meetings

Sunday, November 8, 2009: 2:30 PM-3:30 PM

2:30 PM-3:30 PM

2038.0 - Occupational Health and Safety Posters - Industrial Hygiene and Exposure *Pennsylvania Convention Center – Room TBA*

Organizer: Homero Harari, MS.

Board 1 — Fresh from the orchard: Best practices for preventing pesticide exposure.
J. Krenz, MS,MPH Candidate, K. Galvin, MS,ROH, M. Tchong-French, MPH, and R. Fenske, MPH,PhD

Board 2 — Farmer Exposure to Organic Solvents During the Maintenance and Repair of Farm Machinery: A Pilot Study. **T. L. Bunn, PhD**, Y. Liu, MD, ScD, K. Lee, ScD, M. A. Robertson, BS, and L. Yu, PhD

Board 3 — Material safety data sheets for products used in auto repair and body shops: 1980-2009. **M. Karstadt, PhD**

Board 4 — What goes on behind the laboratory walls: Self validation of a BSL-3 laboratory. **T. J. Traum, PE**

Board 5 — A study on the improvement of the fitting ratio for the N95 filtering facepiece respirators by attaching adjustable elastic head straps and a sweat-absorbent 3-D facepiece lip cushion for women under 40 years old . **K. Wada** and M. Kawashima

Board 6 — Implementation of a portable cholinesterase monitoring kit in a clinical setting: A Normalization Process approach. **R. J. Treadwell, MPHc** and M. Keifer, MD, MPH

Board 7 — Factors Influencing Worker Use of Personal Protective Eyewear. **D. A. Lombardi, PhD**, S. K. Verma, MBBS, MPH, M. J. Brennan, MS, and M. Perry, ScD

Board 8 — Beryllium sensitization associated with low exposure in the manufacture of nuclear weapons. **M. Mikulski, MD, MPH**, V. Clotey, MD, MPH, N. A. Hoeger, BA, C. J. Nichols, J. Welch, M. Tryzna, MA, L. Lozier, and L. Fuortes, MD

Board 9 — Task-based Exposure Matrix Toward Evaluating and Identifying Occupational Exposure to Engineered Carbonaceous Nanomaterials . **C. D. Mayweather**

Board 10 — Paducah Gaseous Diffusion Plant mortality study: Job title analysis. **M. C. Chan, MPH**, T. S. Hughes, PhD, S. B. Muldoon, PhD, T. Aldrich, PhD, C. Rice, PhD, CIH, R. Hornung, DrPH, and D. J. Tollerud, MD, MPH

2:30 PM-3:30 PM

2039.0 - OHS Poster - Occupational Health Disparities Institute Posters

Pennsylvania Convention Center – Room TBA

Organizer: Kerry Souza, ScD, MPH

Board 1 — Occupational Health Status of Unauthorized Immigrant Farm Laborers. **D. Villarejo, PhD**

Board 2 — North Carolina Farmworker Housing Fails to Meet OSHA and HUD Standards. **Q. M. Vallejos, MPH**, S. A. Quandt, PhD, S. Isom, and T. A. Arcury, PhD

Board 3 — Safety climate in workers using workers' centers in Chicago. **E. Ahonen, MPH, PhDc**, L. P. Brown-Ellington, PhD, J. Zanoni, PhDc, MILR, M. E. Gutiérrez, DVM, MS, and R. K. Sokas, MD, MOH, MSc

Board 4 — Efficacy of Latino-based multimedia to prevent occupational hearing loss. **M. J. Kerr, PhD, RN**, K. Savik, MS, L. M. Baer, MA, and E. Halterman, MBA

Board 5 — What is the relationship of precarious employment with the health of immigrant workers? V. Porthé, PhD, **E. Ahonen, MPH**, M. L. Vázquez, PhD, and J. Benach, PhD

Board 6 — Legal status, employment contract and self-perceived health of immigrant workers in Spain. **E. P. Sousa, MPH**, V. Porthé, PhD, A. M. García, MD, PhD, M. J. Lopéz-Jacob, MPH, J. Benach, PhD, C. Ruiz, MD, MSc, E. Ronda, MD, PhD, A. Agudelo-Suarez, M. B. Schenker, MD, MPH, and F. G. Benavides, MD, PhD

Board 7 — Qualitative Study of Older Workers' Adaptation to Physically Demanding Work. **M. Sanders, MA MSOSH OTR/L C** and J. McCready, BSEE MS

Board 8 — Safety and health among older construction workers. **X. S. Dong, DrPH**

Board 9 — Occupational health disparities in the U.S. hotel industry. **P. Vossen, MPH**, S. N. Buchanan, MD, MPH, N. Krause, MD, J. Moriarty, MS, E. Frumin, MA, J. A. Shimek, MS, F. E. Mirer, PhD, P. Orris, MD, MPH, and L. Punnett, ScD

Board 10 — Your pain is my pain: Health disparities and occupational exposure-response relationships. **M. M. Quinn, ScD, CIH**, G. Sembajwe, ScD, MSc, D. Kriebel, ScD, R. Gore, PhD, A. Stoddard, ScD, N. Krieger, PhD, G. Sorensen, PhD, C. Hartman, MS, and E. Barbeau, ScD

2:30 PM-3:30 PM

2040.0 - Occupational Health and Safety Posters - Health Effects Research

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Board 1 — Exposures in healthcare associated with respiratory symptoms in workers with asthma. **X. Liang, MS** and P. K. Henneberger, ScD

Board 2 — Association of Beryllium Exposure and ILO Profusion Score With Decline in FVC . N. E. Worden, M. Mikulski, C. K. Brown, MS, and **L. Fuortes, MD**

Board 3 — Effects of age and nightwork on the mental health of staff working in a correctional institution. D. Reeves, MA, J. L. Barnes-Farrell, PhD, M. Tuller, **T. Morse, PhD, CPE**, and M. G. Cherniack, MD

Board 4 — Competing demands from work and family as predictors of sickness absence in the GAZEL occupational cohort. **E. L. Sabbath**, M. Melchior, MS, ScD, M. Goldberg, MD, PhD, MPH, and L. Berkman, PhD

Board 5 — Work stress and well-being among mongolian civil servants. **S. Myagmarjav**

Board 6 — Employment insecurity, workplace injustice and employees' burnout: A validation study. **H. Y. Huang**, P. R. Li, J. H. Hsu, and Y. Cheng

Board 7 — Ergonomic Risk Assessment of Housekeeping and Cleaning Personnel in a Health Care Facility. **K. Salwe, MBBS, MPHc**, S. Kumar, PhD, DSc, FRSC, J. Hood, RN, MPH, COHN-S, and J. H. Lee, PhD

Board 8 — Text messaging and upper extremity symptoms in college students. **J. E. Gold, ScD**, V. Kandadai, MPH, and A. Hanlon, PhD

Board 9 — Climate change and workers health. **H. Chun, ScD** and P. A. Schulte, Ph D

Board 10 — Clinical Outcomes in Worker's Compensation Patients: A Case-Control Study
N. R. Kantamneni

2:30 PM-3:30 PM

2041.0 - OHS Poster - International

Pennsylvania Convention Center – Room TBA

Organizer: Homero Harari, MS

Board 1 — Temporary employment and its implications for health and safety in a representative sample of paid employees of the Taiwanese population. **W. Y. Yeh** and J. H. Hsu

Board 2 — Surveillance in Occupational Health: The Case of Taiwan's Medical Examination System for Migrant Workers. **S. F. You, PhD**

Board 3 — An overview of the Taiwanese occupational health surveillance system: Taiwan in the international context. **S. F. You**, Y. Cheng, and P. H. Chung

Board 4 — Experiences of injured workers in the workers' compensation system of Taiwan. **Y. Cheng**

Board 5 — Economic Value of Moral Damage Related to Workers' Compensation. **J. L. Navarro Espigares, PhD, Prof, Mgr** and J. A. Martin Segura, PhD, Prof

Board 6 — Relationship mental health status and adiponectin for men worker in Japan. **K. Yamasaki**

Board 7 — An examination of injury awareness, knowledge and competency in China. **K. Slates, EdD, MPA**

Board 8 — Child abuse and exploitation among children working in the streets of Latin America. A. Pinzon and **L. Benson, MS**

Board 9 — Keeping workers and communities safe: Safe needle disposal options for diabetics in Guyana. **A. Anderson, Chief of Party**, D. Bjerregaard, MSW, R. Furth, PhD, and G. D. Krishendat, MBBS

Board 10 — Predictors of negative attitudes towards patients with potential bloodborne-virus-carrier status among hospital workers who had experienced needlestick injuries in Lao PDR. **C. Matsubara**, K. Sakisaka, A. Moazzam, A. Phengsavanh, and C. Kuroiwa

2:30 PM-3:30 PM

2041.1 - OSH Poster - Workplace Photo Expo

Pennsylvania Convention Center – Room TBA

→*Note: This poster session is still soliciting presenters. Do you have photos of workers/workplaces that you would be willing to share? We hope to create an informal display of photographs of workers/workplaces taken by you – our members!- to inspire us and prompt reflection and discussion.*

Organizer: Peter Dooley, MS, CIH, CSP

2:30 PM-3:30 PM

2041.2 - OSH Poster - Latebreakers

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Board 1 — Implications for health and safety training in a green economy (How the Recovery Act impacts worker safety and health). **D. L. Weinstock, MS**

Additional latebreaker posters: TBA

3:30 PM-4:30 PM

254.1 - Member Orientation - Getting to Know APHA and the OHS section

Pennsylvania Convention Center – Room TBA

Sunday, November 8, 2009: 4:30 PM-5:30 PM

4:30 PM-5:30 PM

2069.0 - OHS Posters - Surveillance

Pennsylvania Convention Center – Room TBA

Organizer: Homero Harari, MS

Board 1 — Smoking and the Asian American workforce in the National Latino and Asian American Study. **B. de Castro, PhD, MSN/MPH, RN**, G. J. Garcia, MA, MPH, G. C. Gee, PhD, J. H. C. Tsai, PhD, ARNP, CS, T. Rue, MS, and D. T. Takeuchi, PhD

Board 2 — Young Adults, Mortality, and Employment. **E. Davila, MPH**, A. J. Caban-Martinez, MPH, L. E. Fleming, MD, PhD, D. J. Lee, PhD, W. G. LeBlanc, PhD, K. L. Arheart, EdD, K. E. McCollister, PhD, S. L. Christ, MS, E. Goodman, MD, F. Zimmerman, PhD, and C. Muntaner, MD, PhD

Board 3 — Work-Related Deaths from Traumatic Brain Injury in the US: Census of Fatal Occupational Injuries, 2007. **H. Tiesman, PhD, MSPH** and J. L. Bell, PhD

Board 4 — Sharps Injuries among Healthcare Workers in Massachusetts Emergency Departments. **V. Pun**, A. Laramie, MPH, K. Grattan, MPH, and L. Davis, ScD.

Board 5 — Symptom Prevalence of Musculoskeletal Disorders and the Effects of Prior Acute Injury among Aging Male Steelworkers. **S. H. Han**, W. J. Choi, and J. Y. Kim

Board 6 — Incident Surveillance in New Jersey Career and Technical Education Programs, FY1999-2008: Potential Disparities and the Role of Time of Day. M. Jhaveri, DPharm, MPH (c), **D. G. Shendell, DEnv, MPH**, M. Wozniak, BS, MPH (c), A. C. - H. Nowakowski, and J. K. Campbell, MPH, CHES

Board 7 — Incident Surveillance in New Jersey Career and Technical Education Programs, FY1999-2008: Attributes, Severity and Reported Use of Personal Protective Equipment. M. Jhaveri, DPharm, MPH (c), D. G. Shendell, DEnv, MPH, M. Wozniak, MPH (c), A. C. - H. Nowakowski, and J. K. Campbell, MPH, CHES

Board 8 — Building Occupational Health Surveillance in Colorado. **K. B. Mulloy, DO, MSCH**, K. Stinson, MSPH, L. Miller, MD, MSPH, Y. Boudreau, MD, MSPH, and L. S. Newman, MD, MA

Board 9 — Agricultural injury surveillance using EMS ambulance reports. **M. A. Brower, MPH**, P. L. Jenkins, PhD, and G. B. Earle-Richardson, PhD

Board 10 — Radiological population monitoring: Views of public health professionals. **G. N. Hudson, MPH, CPH**

4:30 PM-5:30 PM

2070.0 - Occupational Health and Safety Posters

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Board 1 — Review and Analysis of Firefighter Line-of-Duty Fatalities. **K. Kunadharaju, MD, MPH, CHES**, T. D. Smith, MS, CSP, ARM, and D. M. DeJoy, PhD

Board 2 —Federal Motor Carrier Safety Administration's Medical Standards Update and Development Program: Turning evidence into recommendations – Role of medical expert panels and the medical review board. **S. J. Tregear, DPhil**, J. R. Williams, PhD, MPH, RN, and E. Papp, RN, MSN, COHN

Board 3 —Federal Motor Carrier Safety Administration's Medical Standards Update and Development Program: Turning evidence into policy. **E. Papp, RN, MSN, COHN**, J. R. Williams, PhD, MPH, RN, and S. J. Tregear, DPhil

Board 4 —Federal Motor Carrier Safety Administration's Medical Standards Update and Development Program: Development and findings of systematic reviews of the best-available evidence. **J. R. Williams, PhD, MPH, RN**, S. J. Tregear, DPhil, and E. Papp, RN, MSN, COHN

Board 5 —Building a comprehensive hazmat and emergency preparedness training program at the West coast ports. **K. Riley, MPH MA**, L. Delp, PhD, W. Hatch, S. Hecker, MSPH, and E. El-Askari, MPH

Board 6 —Understanding the connection between workplace and home disaster preparedness: Key employee and organizational factors. **K. A. Carameli, MS, CHES**

Board 7 —Reducing the Individual Cost of Behavior Change:The Evaluation of a Tractor Safety Social Marketing Intervention . J. J. May, MD and **J. A. Sorensen, PhD**

Board 8 —Public health implications of lower body musculature involvement while using a stability ball at a workstation. **K. Baute-Pfaffenberger, MS**, B. Wyatt, MS, E. Holten, MS, A. Berger, MS, J. Shea, PhD, and F. Ona, PhD, MPH

Board 9 —Who pays for agricultural injury care? **J. F. Costich, JD, PhD**

Board 10 —Use of an HR survey to construct indicators of plant-level risk factors for injury. **K. Souza** and M. Cullen, MD

4:30 PM-5:30 PM

2071.0 - Occupational Health and Safety Posters

Pennsylvania Convention Center – Room TBA

Board 1 —Workplace policy and practice: Examining organizational culture and its role in facilitating employee mental health among blue-collar workers. **S. Griffin-Blake, PhD**, M. Alarcon-Yohe, MPH, and L. Liburd, PhD, MPH

Board 2 —Worksite Wellness Collaborations: A local board of health perspective. **B. J. Whitney, BA, CHES**

Board 3 — Employee Assistance Programs and efforts to address intimate partner violence. **M. Clinton-Sherrod, PhD**, K. Pollack, PhD, MPH, C. Lindquist, PhD, W. Austin, BA, T. McKay, MPH, and B. Lasater, MSPH

Board 4 —Measles, mumps, rubella (MMR) and varicella policy in career fire departments: Rationale, implementation and screening results. **D. C. Drew-Nord, PhD(c), MS, APRN**

Board 5 — Resilience Training: A public health intervention at the workplace. **G. S. Everly, PhD**, A. Langlieb, MD, MPH, MBA, and M. Kaminsky, MD

Board 6 — Intimate partner violence: The impact on employees and their workplace. **M. Clinton-Sherrod, PhD**, C. Lindquist, PhD, T. McKay, MPH, and J. Hardison Walters, MSW

Board 7 —Tracking Employee Health in Remote Locations: A simple tool to collect diagnostic information to monitor health patterns while maintaining confidentiality. **N. C. Wojcik, MS** and W. Huebner, PhD

Board 8 —Oral Water Intake across major US Industries: NHANES 1999-2004. **A. J. Caban-Martinez, MPH**, E. P. Davila, MPH, D. J. Lee, PhD, L. E. Fleming, MD, PhD, W. G. LeBlanc, PhD, K. L. Arheart, EdD, K. E. McCollister, PhD, S. L. Christ, MS, and S. L. Tannenbaum, MS, RD

Board 9 —Seeing the workplace with new eyes: What helps joint OHS committees?. **D. Wigmore**

Board 10 —What do you see? What do you hear? How to give voice and vision to those on the margins, as we do our health and safety work. **D. Wigmore**, E. Dotter, L. Vazquez, MPH, M. D. Catlin, BS BA, and K. Flaherty

4:30 PM-5:30 PM

2072.0 - OHS Posters - Hazardous Occupations

Pennsylvania Convention Center – Room TBA

Organizer: Mark D. Catlin, BS BA

Board 1 —Comparison of Risk Factors for Falls from Height between Commercial and Residential Roofers. J. Sa, MS, **D. C. Seo, PhD**, and S. D. Choi, PhD

Board 2 —Looking at the world through a windshield: Experiences of long-haul truck drivers. **J. B. Wenger, BA**

Board 3 —Trends in elevated PTSD risk in firefighters exposed to the World Trade Center Disaster: 2001-2005. **A. Berninger, MPH**, M. P. Webber, DrPH, J. Gustave, MPH, R. Lee, BS, K. J. Kelly, MD, and D. Prezant, MD

Board 4 —Communicating occupational and genetic risk factors research results to agricultural pesticide handlers in Washington State. **R. Cunningham, MPH/MPA Student**, C. Jansen, MPH Candidate, K. Beima, MPH, M. Negrete, BA, K. Fryer-Edwards, MA, PhD, P. Palmandez, MS, J. Hofmann, MPH, and M. Keifer, MD, MPH

Board 5 —Father, mother, and youth attributions for youth farm injuries and associations with risk taking orientation . **Z. Stoneman, PhD** and H. Jinnah, PhD

Board 6 —Trends in chronic obstructive pulmonary disease prevalence by occupation in the U.S. workers, 1997-2004. **K. M. Bang, PhD**, G. Syamlal, MBBS, MPH, J. M. Mazurek, MD, MS, PhD, and J. T. Wassell, PhD

Board 7 —Health and Safety at Work for Latino Immigrant Day Laborers. **C. Dominguez, MPH**

Board 8 —Ergonomic Interventions for Ironing Workers. **J. Wang, PhD**

Board 9 —Mining fatality and injury rates among operators and contractors. **S. A. F. Muzaffar, MD, MSt, MPH**, K. Cummings, MD, MPH, G. Hobbs, PhD, and K. Kreiss, MD

Board 10 —Hearing Loss among Farmworkers: Perspectives and Prospects. **M. S. Vela Acosta, MD, MS, PhD**

Sunday, November 8, 2009: 6:00 PM-8:00 PM

Special Event!

6:00 PM-8:00 PM

290.0 – OHS Social Hour - All Welcome!

Pennsylvania Convention Center – Room TBA

Monday, November 9, 2009: 8:30 AM-10:00 AM

8:30 AM-10:00 AM

3053.0 – Blue/Green #1 - Energy Policy, Green Chemistry, and Occupational Health

Pennsylvania Convention Center – Room TBA

Moderator: James Frederick, MS

Panelist: Michael P. Wilson, PhD, MPH, Joseph Hughes, Julie Beth Zimmerman, PhD, MS,

Intersecting energy policy, green chemistry, and occupational health. **J. Frederick, MS**, M. P. Wilson, PhD, MPH, J. B. Zimmerman, PhD, MS, and J. Hughes

8:30 AM-10:00 AM

3054.0 - Occupational Health Disparities Institute: Defining and Describing Disparities in Occupational Health

Pennsylvania Convention Center – Room TBA

Organizer: Kerry Souza, ScD, MPH

Occupational Health Disparities: Making connections to advance knowledge and address disparities in worker health. K. Souza, ScD, MPH, J. Cone, MD, MPH, and **S. L. Baron, MD MPH**

Define “Immigrant Worker:” Experiences of migration, work, health, and learning in Southern California. D. Cornelio, MA, **J. E. Marques, MPH**, N. Morales, BA, L. Yoque, and I. X. Zubieta, MPH

Discord and social context in exposure assessment methods: Self-reports and expert ratings from the United for Health Study. **G. Sembajwe, ScD, MSc**, M. M. Quinn, ScD, CIH, D. Kriebel, ScD, A. Stoddard, ScD, N. Krieger, PhD, and E. Barbeau, ScD

Precarious employment and mental health in salaried workers in Spain: A new scale of employment precariousness. **A. Vives, MD, MPH**, M. Ferrer, M. Amable, PhD, C. Llorens, S. Moncada, PhD, C. Muntaner, MD, PhD, F. G. Benavides, MD, PhD, and J. Benach, PhD

Monday, November 9, 2009: 10:30 AM-12:00 PM

10:30 AM-12:00 PM

3147.0 - International Health and Safety

Pennsylvania Convention Center – Room TBA

Organizer: Homero Harari

Operating Water: Race, Class and Occupational Exposures at a Municipal Water Treatment Plant. **F. Ona, PhD, MPH**, Z. Bonilla, PhD, MPH, R. M. Goodman, PhD, and K. Baute-Pfaffenberger, MS

Explaining how precarious employment affects health. P. L. Bohle, PhD and **M. G. Quinlan, PhD**

Mine Laborers' Welfare Program: Providing water-availability, sanitation and health safety for sand-stone mineworkers in India. **P. Tyagi, MD**

Structural Causes of Workplace Accidents. **J. A. Martín Segura, PhD, Prof**, J. L. Navarro Espigares, PhD, Prof, Mgr, and I. Martín Fernández, Student

10:30 AM-12:00 PM

3148.0 - Joint OHS/ENV: Blue/Green #2 -Green Buildings, Good Jobs: Health and Safety for Workers and Residents

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Moderator: Aditi Vaidya, MPH, Silicon Valley Toxics Coalition.

Lifecycle Building: Designing for Safe Constructability. **W. Jones, MS**

Integrating Prevention through Design (PtD) for workplace safety and health with sustainability efforts. **T. J. Lentz, PhD, MPH**

Green buildings, green jobs - implications for worker health. **L. Delp, PhD**

Sustainability for low income communities. **A. L. Greiner, MS**

Monday, November 9, 2009: 12:30 PM-2:00 PM

12:30 PM-2:00 PM

3242.0 - Health and Safety in Health Care: Nurses, Home Care, and Hospital Laundry
Pennsylvania Convention Center – Room TBA

Organizer: Mark D. Catlin, BS BA.

Disparities in influenza vaccination coverage among health care providers: Nursing home nursing assistants (NAs) the forgotten workers. **M. Groenewold, PhD, MSPH** and S. L. Baron, MD MPH

Safety at the end of the stream: Occupational injuries among hospital auxiliary workers. **E. K. Phillips, RN, MPH, PhD**, J. L. Perry, MFA, B. Thielen, MS, G. Parker, MBA, and J. C. Jagger, MPH, PhD

Nurses as first receivers of victims of hazardous chemical incidents. **H. E. Carpenter, RN, BSN**, N. Hughes, RN, MS, and J. S. Morawetz

Evaluation of health and safety curricula for home care workers. **J. McGowan**, J. Zanoni, PhDc, MILR, and L. A. Nickels

12:30 PM-2:00 PM

3243.0 - Chemical Security: Protecting Workers and Communities from Intentional Releases

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Moderator: Darius D. Sivin, PhD, Legislative Governmental and International Affairs, International Union UAW

12:30 – 12:45 Chemical Security: Case study of Detroit Wastewater Plant Including Plume Model. **L. Vazquez, MPH**

Chemical Security: What You Don't Have Can't Leak, or Be Blown Up by Terrorists. **P. Orum**

Chemical Security: Employee Training. **J. Alexander** and T. H. McQuiston, DrPH

Chemical Security: Protecting Workers from a Witch Hunt. **J. S. Morawetz**

Chemical Security: Did Congress Safeguard Americans from Chemical Disasters? **R. Hind**

Chemical Security: Worker Participation. **D. D. Sivin, PhD**

12:30 PM-2:00 PM

3243.1 - Workplace Violence in NYS and the Impact of Regulation

Pennsylvania Convention Center – Room TBA

Moderator: **Matt London, MS, Health and Safety Department, NYS PEF**

Panelists:

Janet Foley, H&S, CSEA

Jane Lipscomb, PhD, RN

Lee Clarke, AFCSME

Jonathan Rosen, MPH, CIH, NYS PEF

Monday, November 9, 2009: 2:30 PM-4:00 PM

2:30 PM-4:00 PM

3348.0 - Confronting Practices that Discourage Injury and Illness Reporting

Pennsylvania Convention Center – Room TBA

Moderator: Nancy Lessin, BA, MS,

Contractor Health and Safety: The inadequacy of data collection and the breakdown of health and safety policy enforcement where contractors at fixed facilities are concerned. **V. Parasram, MPH EOH**

Confronting practices that discourage workers from reporting injuries and illness: Exposing the “blame culture” and exploring changes needed – at the workplace and in government policy.

Jim Frederick, Assistant Director, United Steelworkers’ Health, Safety and Environment Department

Bill Hoyle, Retired Investigations Manager, Chemical Safety Board

Bill Kojola, Industrial Hygienist, AFL-CIO

Nancy Lessin, United Steelworkers’ Tony Mazzocchi Center for Health, Safety and Environmental Education

2:30 PM-4:00 PM

3349.0 - Safety and Health Concerns in Long Term Care, Corrections, and Manufacturing

Pennsylvania Convention Center – Room TBA

Moderator: Martin Cherniak, MD. Occupational and Environmental Medicine,
University of Connecticut Health Center

Assessment of static standing exposures among manufacturing workers. **T. Morse, PhD, CPE**, M. G. Cherniack, MD, D. R. Peterson, PhD, and N. Warren, ScD

Work organizational features associated with health behaviors among nursing home personnel. **L. Punnett, ScD**, H. Miranda, MD, DrMedSc, R. Gore, PhD, and J. Boyer, ScD

Barriers to health for correctional staff. **J. L. Dussetschleger, DDS, MPH**, T. Morse, PhD, CPE, M. G. Cherniack, MD, C. Obidoa, BSc, MA, MPH, and R. Kotejoshyer, MS

Work organization and health issues in long term care nursing centers: Comparison of perceptions between caregivers and management. **Y. Zhang, MS**, M. R. Flum, ScD, S. Nobrega, MS, L. Blais, BS, S. Qamili, MS, and L. Punnett, ScD

Monday, November 9, 2009: 4:30 PM-6:00 PM

4:30 PM-6:00 PM

3429.0 - The Future of Occupational Safety and Health in the Obama Administration

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Moderator: Celeste Monforton, MPH,

Panelist: Jordan A. Barab, MA, Acting Assistant Secretary of Labor - OSHA,
Additional panelists: to be named

Discussant: Tammy Miser, USMWF

Monday, November 9, 2009: 6:00 PM-7:30 PM

6:00 PM-7:30 PM

325.0 - Membership Meeting - All Welcome!

Pennsylvania Convention Center – Room TBA

Tuesday, November 10, 2009: 8:30 AM-10:00 AM

8:30 AM-10:00 AM

4052.0 - Effective Health and Safety Interventions Including OHS training

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP,

Union RAP: Industry-wide research-action projects to win health and safety improvements. **T. M. Lippin, MEd**, J. Geenen, L. Anderson, A. Yoder, J. Frederick, MS, T. H. McQuiston, DrPH, and K. Bradley-Bull, MPH

From classroom to practice: Health and safety training of an aging workforce. **T. Estabrook, Ph D** and B. E. McGuiness, CET

New York City taxis: Worker input as a tool to assess vehicle design and driver health. **R. L. Reindel, MS** and S. Schrauben

Work organization: Findings from U.S. union-represented paper mills. **T. M. Lippin, MEd**, J. Geenen, L. Anderson, J. Frederick, MS, A. Yoder, T. H. McQuiston, DrPH, and K. Bradley-Bull, MPH

8:30 AM-10:00 AM

4053.0 - Occupational Health Disparities Institute: Putting our knowledge to work: Interventions

Pennsylvania Convention Center – Room TBA

Meeting the occupational safety and health needs of individuals with disabilities employed in sheltered workshops. **R. Dewey, MPH**

Developing and evaluating a promotora program to reduce occupational injuries among Latino sanitation workers in poultry processing plants. **S. A. Quandt, PhD**, J. G. Grzywacz, PhD, A. Marín, MA, L. Carrillo, BS, M. L. Coates, MD, MS, and T. A. Arcury, PhD

Using social ecology to develop pilot worksite interventions in construction: PPE availability and use in Southern Florida. **M. Weinstein, PhD**

Assessment of occupational safety and health materials targeting Spanish speaking workers. D. Cornelio, MA, **S. Jacobs, MPH**, B. Perez, BA, and M. Flynn

Tuesday, November 10, 2009: 10:30 AM-12:00 PM

10:30 AM-12:00 PM

4121.0 - Occupational Health Disparities Institute: Immigrant Workers in Construction
Pennsylvania Convention Center – Room TBA

Moderator: Joseph Zanoni

Self Reported Occupational Injuries Among Hispanic Construction Workers in Chicago. **M. E. Gutiérrez, DVM, MS**, R. K. Sokas, MD,MOH, MSc, L. Brown, PhD, and E. Ahonen, MPH

Implications of workers center on health and safety training for immigrant populations. **A. Holloway-Beth, MS**, L. P. Brown-Ellington, PhD, E. Ahonen, MPH, A. Kader, MA, and R. K. Sokas, MD,MOH, MSc

NJ immigrant day laborers in construction: Evaluation of a training intervention. **M. L. Ochsner, PhD**, Q. L. Williams Jr, PhD, and E. G. Marshall, PhD

A new channel for construction safety information in Spanish: Primetime telenovelas. **D. Castaneda, MPH**, P. Check, MPH, G. Huang, MPH, L. M. Rodriguez, RD, LD, MA, J. Platner, M. Alban, and T. W. Valente, PhD

10:30 AM-12:00 PM

4122.0 - Value of Worker Health Protection Programs
Pennsylvania Convention Center – Room TBA

Organizer: Mark D. Catlin, BS BA

Effective health and safety interventions with small residential contractors in the Philadelphia area: Jobsite and community approaches. **B. D. Rahke**

Value of the Worker Health Protection Program. **J. Frederick, MS**, S. Kieding, BA, M. Ferullo, RPA-C, MPH, and T. H. McQuiston, DrPH

Tuesday, November 10, 2009: 12:00 PM-2:00 PM

12:00 PM-2:00 PM



4138.0 - OHS Awards Luncheon

Pennsylvania Convention Center – Room TBA

Alice Hamilton Award: Sylvia Kieding
International H&S Award: Antonio de Marco Rasteiro
Lorin Kerr Award: Kerry Souza
Tony Mazzocchi Award: Steve Schrag

Tuesday, November 10, 2009: 2:00 PM-4:00 PM

2:30 PM-4:00 PM

4309.0 - The Occupational Health Internship Program [OHIP] Students Presentations

Pennsylvania Convention Center – Room TBA

Moderator: Robert Harrison, MD, MPH

Exploring Worksite Hazards through Student-Worker Partnerships. **G. Bateson, MS**, R. Harrison, MD, MPH, L. Delp, PhD, and D. Bush, MPH

2:30 PM-4:00 PM

4310.0 - Occupational Health Disparities Institute: Community Based Participatory Research (CBPR)

Pennsylvania Convention Center – Room TBA

Moderator: Sherry L. Baron, MD, MPH

Using community-based participatory methods to develop social marketing messages and educational interventions: A case study targeting safety and health for homecare workers and their clients. **S. L. Baron, MD MPH**, L. Stock, MPH, L. Ayala, MPH, F. Gong, PhD, and S. McDevitt

Two Sides of Every Story: A Collaborative Model to Decrease Occupational Illnesses in Connecticut Tobacco Farmworkers. **M. C. Trapé-Cardoso, MD**, A. L. Bracker, MPH, N. J. Simcox, MS, E. Sapiain, Labor Educator, L. A. Hawkes, MA, and B. E. Gould, MD

Promoting Occupational Safety and Health of Indigenous Farmworkers. **N. Shadbeh, JD**,
S. A. Farquhar, PhD, and J. Samples, JD

Airing our dirty laundry: Occupational hazards and coping mechanisms of household
workers. **R. R. Gonzalez**, A. Richards, MD, MPH, D. Cornelio, MA, M. Portillo, and M. A.
Rodriguez, MD, MPH

2:30 PM-4:00 PM

4311.0 - New Directions in Construction Research and Practice

Pennsylvania Convention Center – Room TBA

Organizer: Ki Moon Bang, PhD.

Moderator: Walter Jones, MS, Occupational Safety and Health Division, Laborers
Health and Safety Fund of North America.

“National Construction Agenda” – New Directions for Construction research. **M. Gillen**,
MS, CIH

Construction Research at CPWR The Center for Construction Research and Training. **J.**
Gittleman, PhD, MRP

New Directions in Construction Research and Regulation. **J. T. Capriotti, CIH, CSP**

COSH perspectives on construction safety and health issues. **P. Dooley, MS, CIH, CSP**
NOTE: To be grouped with 'New directions in construction research'

Tuesday, November 10, 2009: 4:30 PM-6:00 PM

4:30 PM-6:00 PM

4383.0 -Research by the Rank and File: The National Labor College H&S Program

Pennsylvania Convention Center – Room TBA

Moderator: Ruth Ruttenberg, PhD.

What They Don't Know Might Kill Them: Why New Members Need To Know About
Hazardous Materials and How This Information Might Save Their Lives. **S. Mitchell, BA**

No Empowerment Without Education: A Rail Worker's Hazmat Toolbox. **Y. Hayes, BA**
NOTE: Group in National Labor College panel: Research By the Rank and File

Death of a Sheet Metal Worker: Dedicated to Art Gyorgydeak . **R. Taylor, BA**

Why Don't Firefighters Wear Seat Belts? What's the Rush? . **R. Blohm, BA**

NOTE: Group in National Labor College panel, "Research By the Rank-and-File"

Public Health Risks Management during Sewer Repair Works- A Caribbean Experience. **I. Gill, BA**

4:30 PM-6:00 PM

4384.0 - Occupational Health Disparities Institute: Farmworkers Feed Us All

Pennsylvania Convention Center – Room TBA

A. K. Liebman, MA, MPA,

E. Dotter, T. J. Watson

M. Rowland, MD, MPH

4:30 PM-6:00 PM

4834.1 - Social Justice and Advancing Workers' Rights- Occupational Health and Safety

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP

Integrating Occupational Safety and Health with Corporate Social Responsibility: People over Profits. **J. C. Camplin, CSP, CPEA**

Towards Worker/Patient Empowerment in Occupational Medicine Practice: Defining, Measuring, and Facilitating. **M. B. Lax, MD MPH** and R. Klein, MS,C-ANP,COHN-S

"Ending Asbestos Use in the USA". B. Castleman, ScD and **L. Reinstein**

Identifying Work-Related Injuries, Illnesses, and Hazards in an Urban Free Medical Clinic Patient Population. **R. Klein, MS,C-ANP,COHN-S**, M. B. Lax, MD MPH, L. Satterly, MD, and N. Manetti-Lax

6:00 PM-8:00 PM

419.0 - Membership Meeting - Planning For 2010

Pennsylvania Convention Center – Room TBA

Tuesday, November 10, 2009: 8:00 PM

Special Event!

8:00 PM

OCCUPATIONAL HEALTH SECTION/SPIRIT of 1848 CELEBRATION – our annual party!

Location: TBA

WEDNESDAY, November 11, 2009: 8:30 AM-10:00 AM

8:30 AM-10:00 AM

**5069.0 - Occupational Health Disparities Institute: Low-income Care Providers:
Disparities in Work Organization and Health**

Pennsylvania Convention Center – Room TBA

Moderator: Kate McPhaul, PhD, MPH, RN, Work and Health Research Center,

That's not our role: A qualitative study of family-responsive workplace policies for staff in nursing homes. **C. Okechukwu, ScD**, G. Sembajwe, ScD, and L. Berkman, PhD

Job demands among personal care assistants caring for family member. **J. Lipscomb, PhD, RN**, K. McPhaul, PhD, MPH, RN, J. Choi, MSN, R. K. Sokas, MD, MOH, MSc, L. A. Nickels, and J. Zanoni

An examination of violence and unsafe environmental factors reported by home care workers in Chicago. **L. P. Brown-Ellington, PhD**, K. McPhaul, PhD, R. K. Sokas, MD, MOH, MSc, and J. Lipscomb, PhD, RN

Work organization exposure differences in older home care workers. **K. McPhaul, PhD, MPH, RN**, J. Lipscomb, PhD, RN, J. Choi, MSN, C. L. Storr, MPH, ScD, and R. K. Sokas, MD, MOH, MSc

8:30 AM-10:00 AM

5070.0 - Joint OHS/ENV: Blue/Green #3 - Green Schools, Safe Jobs, and Better Chemicals

Pennsylvania Convention Center – Room TBA

Organizer: Mark D. Catlin, BS BA,

Moderator: Ellie Goldberg, Healthy Kids

Expanding green jobs and sustainability initiatives within the NIEHS Worker Training Program. **S. D. Beard, IH**

Green building: Hazards and benefits for construction workers. **B. Rosenberg, ScD MPH**

Reducing Workers' Exposure to Chemical Hazards: The Role of Biobased Products. **E. Massawe, PhD** and K. Geiser,

Evaluating the impact of green schools on the health of teachers and staff. **B. Berney, PhD, MPH**, D. Alexander, and P. Schenck, MPH

WEDNESDAY, November 11, 2009: 10:00 AM-12:00 PM

5124.0 10:30 AM-12:00 PM

Keeping Young Workers Safe: Research and Research-to-Practice

Pennsylvania Convention Center – Room TBA

Organizer: Homero Harari

Injuries Among Working Youth: Results of School Based Surveys in North Carolina and South Carolina . **J. Abboud Dal Santo, DrPH** and J. M. Bowling, PhD

Do Young Hispanic Workers engage in Risky Health Behaviors?. **A. J. Caban-Martinez, MPH**, E. P. Davila, MPH, D. Lee, PhD, L. E. Fleming, MD, PhD, K. E. McCollister, PhD, K. L. Arheart, EdD, and W. G. LeBlanc, PhD

Does the School-to-Work program protect teens from work-related injury. **K. Zierold, PhD, MS**, J. A. Myers, PhD, MS, L. Sun, BS, and H. Anderson, MD

Public health and safety in public schools: Training pre-service teachers in the economics of injury prevention in rural areas. **J. M. Mazur, Phd**, H. P. Cole, EdD, M. Myers, MPH, G. Swan, PhD, and K. O. Swan, PhD

10:30 AM-12:00 PM

5125.0 - Occupational Respiratory Disease Research and Surveillance

Pennsylvania Convention Center – Room TBA

Organizer: Mark D. Catlin, BS, BA,

Moderator: Ki Moon Bang, PhD,

Work-related respiratory disease surveillance system. **J. M. Mazurek, MD, MS, PhD**

Web-based surveillance for asthma and work-related respiratory symptoms in the Educational Services Sector. **E. Storey, MD, MPH**

Contributions of research and surveillance to the understanding of work-related asthma in the healthcare industry. **P. K. Henneberger, ScD**

Chronic obstructive pulmonary disease associated with occupations in the U.S. workers. **K. M. Bang, PhD**

WEDNESDAY, November 11, 2009: 12:30 PM-2:00 PM

12:30 PM-2:00 PM

5177.0 - Emergency Responders of 9-11

Pennsylvania Convention Center – Room TBA

Organizer: Peter Dooley, MS, CIH, CSP.

Moderator: Jim Cone

Persistent respiratory and mental health effects in Lower Manhattan workers after the World Trade Center (WTC) disaster. Caplan-Shaw, CE, Kazeros A, Parsia S, Kungur V, Manneti-Cusa J, Cohen I, Reibman J, WTC EHC Study Group

Co-Morbid Trends in Physical and Mental Health Symptoms in World Trade Center-Exposed Firefighters. Niles JK, Webber MP, Gustave J, Glass L, Cohen HW, Kelly KJ, Prezant D.

Current Health Status of Persons Injured in the September 11, 2001 Terrorist Attacks
Robert Brackbill, Youn Shim Y, Sukhminder O, Stellmen S

Update on Health of World Trade Center Responders from the WTC MMTP Consortium NY/NJ. Herbert R, Moline JM, Crowley LE, Kim H, Luft B, Markowitz S; Udasin I, Harrison D, Landrigan PL

Diagnosed Asthma among Persons Exposed to the September 11, 2001 Terrorist Attacks. Brackbill RM, Hadler JL, Ekenga CC, Farfel MR, Friedman S, Stellman SD, Lorna Thorpe LE

12:30 PM-2:00 PM

5178.0 - Evaluation of a Combined Ergonomic and Wellness Program Intervention in Nursing Homes

Pennsylvania Convention Center – Room TBA

Moderator: Laura Punnett, ScD, Department of Work Environment, University of Massachusetts Lowell.

Health and wellness intervention research in the nursing center industry: A preliminary analysis of participatory intervention. **L. Blais, BS**, M. R. Flum, ScD, S. Nobrega, MS, and R. Gore, PhD

Factors associated with changes in ergonomic exposures among nursing assistants after the introduction of a no-lift program in nursing homes. A. Kurowski, MS, **L. Punnett, ScD**, J. Boyer, ScD, S. Nobrega, MS, and S. Fulmer, MS

Validation of a Worksite Readiness Checklist (WRCL) for implementation of health promotion programs. P. D. Faghri, MD, MS, FACSM, **R. Kotejshyer, MS**, M. Cherniack, MD, D. Reeves, MA, S. Nobrega, MS, and L. Punnett, ScD

Net Costs of a No-Lift Intervention Program in a Large Chain of Nursing Homes. **S. Lahiri, Ph D**, H. Zajac, BA, S. Nobrega, MS, and L. Punnett, ScD