

# Public Health Meets HAZMAT: Bridging the Gap

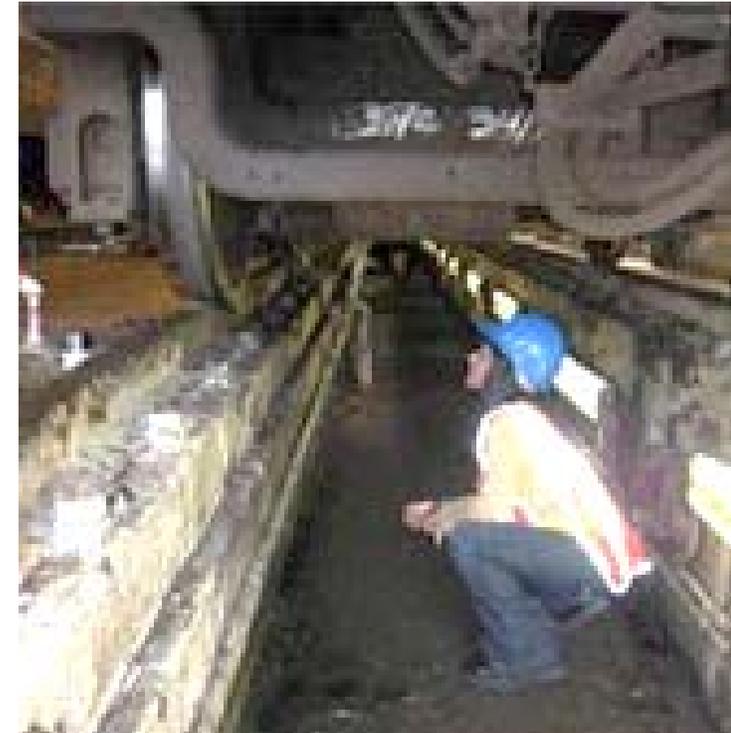
---

LINDA DELP, DIRECTOR, UCLA-LOSH  
WESTERN REGION UNIVERSITIES CONSORTIUM  
NIEHS WORKER TRAINING PROGRAM  
SEPTEMBER 29, 2015

# Focus....

---

- **Partnerships to Recruit Students**
  - Occupational Health Internship Program (OHIP)
  - Curriculum: Work and Health Equity
  - Community Scholars Model
- **Worker-Community/EJ Programs**
  - CA Safe Jobs/Safe Communities initiative
- **State and Local Public Health Programs**
  - Disaster Research Response Initiative
  - Infectious Disease Prevention Programs?



Student intern at NYC  
Transportation Site

# OHIP – Grantee/HAZMAT Internships

---



- USW/DOE – Energy Employees Occ. Illness Compensation Program
- WRUC/IBT – Recycling jobs
- Building Trades/CPWR – Silica exposure
- Nail Salon Workers – Chemical exposure
- Health Care Workers/SEIU
- Car wash workers – Chemical exposure
- Green Buildings/Green Jobs

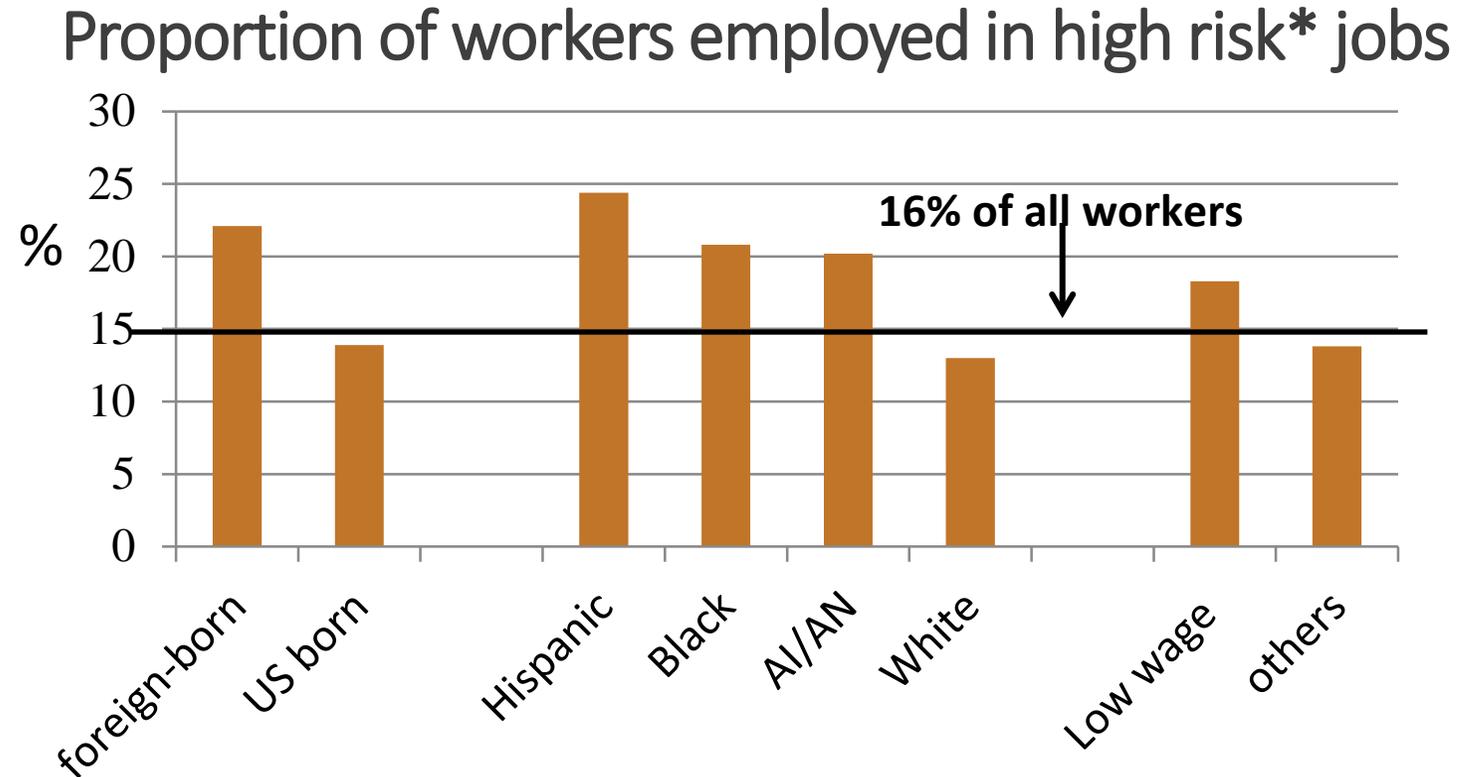
<http://aoec.org/ohip/>

# 4-Hour Module: Work and Health Equity

## NIEHS/NIOSH Occupational Health Disparities Conference



Carlos Centano – 50 yr old temp worker died from burns cleaning chemical tank, Chicago IL



\*Occupations where the injury and illness rate was 2 times the national average  
Source: BLS SOII and CPS

# Community Scholars Program

---

- Focus: Key labor, community, environmental policy issue in L.A. regions
- 2 Quarter course: Graduate students & community scholars (labor and community representatives)
- Report & community/policy forum
- 2009: Green Buildings, Good Jobs, Safe Jobs: Social Justice Pathways to a Sustainable Los Angeles
- 2015: Goods Movement: Los Angeles/Long Beach Ports



Building Trades Community Scholar teaches students about HVAC system

# Safe Jobs Safe Communities: CA Initiative

---

## ■ Refinery Workers and Surrounding Communities

- Richmond CA and Los Angeles/South Bay CA
- Worker-Community Environmental Justice and Disaster Preparedness CERT Training
- Refinery Safety Forums – Strengthen Worker PSM and Environmental Standards
- Research - Fatigue

## ■ Partners/Collaborators:

- WRUC (UCLA-LOSH and UCB-LOHP)
- United Steelworkers Local Unions
- Environmental Justice Groups: CBE, etc.
- Cal/EPA, Cal/OSHA, AQMD

## ■ Challenges: Jobs/Environment, Fragmented Agencies



Exxon Mobile Refinery explosion, Torrance CA, Feb. 2015

# Disaster Research Response/Community Tour

- Los Angeles, 2014 – Ports & Refinery Fenceline Community Tour
- Tabletop Activity: Collaboration with State and Local Public Health Agencies
- Infectious Disease Programs?



Refinery workers speak at Conoco Phillips Refinery, Wilmington CA

