Targeted Topic Training Grant Recipients

Organization Name City State Award

Training Topic: Agricultural Safety and Health

Virginia Polytechnic Institute & State University Blacksburg

Virginia Polytechnic Institute & State University proposes to provide 2 hours of agricultural safety and health training to 825 employers and workers in the agricultural industry. The targeted audience includes new or small employers; youth, hard-to-reach, and limited-English proficiency workers. Training topics include hazardous chemicals such as pesticides, herbicides, and fuels; and personal protective equipment. They will develop new training materials and revise existing materials. Training will be in English and Spanish.

Training Topic: Chemical Hazards/Hazard Communication

Alliance For Manufacturing & Tech. of the Southern Tier Binghamton

The Alliance for Manufacturing & Technology of the Southern Tier, Inc. (AMT) proposes to provide 2 hours of Chemical Hazards and Hazard Communication training to 700 employers and workers. The targeted audience is the high-hazard industry of small to mid-sized manufacturers. Training will include GHS-aligned Hazard Communication Standard, chemical inventories/SDS's, and labeling for shipping and workplace. The organization plans to develop new training materials specific to the needs of the manufacturing industry. Training will be in English.

Boat People S.O.S., Inc.

Falls Church VA \$160,000

NY

VA

The Alliance for Manufacturing & Technology of the Southern Tier, Inc. proposes to provide 2 hours of chemical hazards and hazard communication training to 700 employers and workers in the manufacturing industry. The targeted audience is small manufacturers. Training topics include GHS-aligned Hazard Communication Standard, chemical inventories/SDS's, and labeling. They will develop new training materials specific to the manufacturing industry. Training will be in English.

Minnesota Municipal Utilities Association

Plymouth MN

\$158,545

\$160,000

\$160,000

The Minnesota Municipal Utilities Association proposes to provide 1 hour of chemical hazards/hazard communication training to 1,300 employers and workers in small businesses and farms that handle and use industrial chemicals, and to deliver an additional hour of advanced training to owners and supervisors in these firms. The targeted audience includes youth, hard-to-reach, temporary, and low-income workers in high-hazard industries that may not otherwise have access to this level of information. Training will include identifying hazardous chemicals in the workplace, potential health impacts from chemical exposure, labelling, spills and other emergency best practices, hazard prevention and control, and employer responsibilities. The organization plans to revise existing Harwood materials. Training will primarily be in English, though Spanish materials and live simultaneous translation into Spanish will be available in appropriate locations.

Training Topic: Confined Space

Del Mar College District Corpus Christi TX \$50,000

Del Mar College proposes to provide 4 hours of confined space training to 100 employers and workers in the industrial construction and maritime industry. The targeted audience includes youth, small business, temporary, minority and hard to reach, non-literate/low literacy, and workers in this high-hazard industry. Training will include the OSHA standard and the basic elements of the standard, understanding the hazards associated with confined space and how to detect them, understanding how to control confined hazards, and understanding personal protective equipment. Discussion of the topics will be enhanced by observing demonstrations regarding inspection and use of confined space equipment props, Del Mar College plans to use existing training materials from the approved Susan Harwood grant. Training will be in English and Spanish as needed. This offering will build awareness of Del Mar College's current Public Safety training field props available for advanced training in Confine Space Rescue.

Training Topic: Domestic Worker Hazards

Catholic Charities Southeast Michigan

Southfield

MI

\$75,000

Catholic Charities of Southeast Michigan proposes to provide 4 hours of domestic worker hazard training to 150 workers in the house cleaning and childcare industries. The targeted audience includes women and limited-English speaking workers. Training will include workplace violence, housekeeping ergonomics, and hazardous chemicals. The organization plans to use/revise and translate existing Harwood training materials to Spanish. Training will be in English and Spanish.

Training Topic: Electrical Hazards

El Paso County Community College District

El Paso

TX

\$160,000

El Paso Community College's Risk Management Institute proposes providing 2 hours of electrical hazards training to 650 workers in construction and general industries. The targeted audience includes youth, temporary, minority, low-literacy, limited-English speaking, or other hard-to-reach workers. Training topics include electrical hazards, controls, and prevention. They will use existing training materials. Training will be in English and Spanish.

Training Topic: Ergonomics

Community Services & Employment Training, Inc.

Visalia

CA

\$160,000

Community Services & Employment Training, Inc. proposes to provide 2 hours of ergonomics training to 600 young workers in the agriculture and warehousing industries. The targeted audience includes youth, temporary, minority, low-literacy/limited-English speaking, and other hard-to-reach workers. They will develop new training materials. Training will be in English.

Mohawk Valley Community College

New York

VV

\$57,709

Mohawk Valley Community College will provide 2 hours of ergonomics training for 400 workers. The target audience is region 2's large refugee population, as well as young, low-literacy, minority, temporary, or other hard-to-reach workers. Training topics include ergonomic hazards, and protection from exposure and injury in the workplace. They will use existing training materials translated into Karen and Burmese. Training will be in English, Karen, and Burmese.

Nebraska Appleseed Center for Law in the Public Interest

Lincoln

NE

\$114,500

Nebraska Appleseed Center for Law in the Public Interest, Inc. proposes to provide 1 and 2 hours of ergonomic training to 459 employers and workers in the meatpacking and other high-hazard industries. The targeted audience includes limited-English speaking, low/non-literate, temporary, and minority workers. Training will include ergonomics and workers' rights. They will use existing training materials. Training will be in English, Karen, Somali, and Spanish.

University of Southern Maine, University of Maine System

Portland

ME

\$160,000

The University of Southern Maine proposes to provide 1 hour of ergonomics training to 1,300 employers and workers in the childcare and direct care industries. The targeted audience includes economically disadvantaged rural workers and limited-English-speaking workers. Training topics include musculoskeletal injuries; prevention of injuries from frequent, repetitive, and strenuous movement; common types of injuries; and effects of bending, lifting, and standing or sitting for long periods. They will develop new training materials. Training will be in English.

Training Topic: Excavation/Trenching

Construction Education Foundation of Colorado

Denver

CO

\$159,860

The Construction Education Foundation proposes to provide 7.5 hours of trench and excavation training to 330 employers and workers in the construction industry. The target audience includes youth, minority, limited-English speaking, disadvantaged, underserved, low-income, and other hard-to-reach, at-risk workers. Training topics include trenching and excavation standards, best practices, utilities, soil testing and classification, and protective systems. They will revise materials from multiple sources. Training will be in English and Spanish.

LIUNA Training and Education Fund

Pomfret Center CT

ſ

\$158,677

LIUNA Training & Education Fund proposes to partner with six affiliate training centers to provide 4 to 7.5 hours of excavation and trenching hazards training to 1,401 construction industry workers. The training audience includes craft laborer apprentices and journey-workers The training topics include excavation and trenching hazards covering regulations related to trench safety, soil types, access/egress, spoil placement, working with equipment, and trench protection methods. They will use existing training materials. Training will be in English.

Training Topic: Falls Prevention/Protection

Associated General Contractors of America

Arlington

VA

\$160,000

The Associated General Contractors of America proposes to provide 7.5 hours of fall prevention training to 510 employers and workers in the construction industry. The targeted audience includes small businesses, minority contractors, and non/limited English speaking workers. Training topics include working at heights and recognizing, avoiding, and preventing falls. They will revise existing training materials. Training will be in English and Spanish.

Brazilian Worker Center, Inc.

Allston

MA

\$160,000

The Brazilian Worker Center, Inc. proposes to provide 4 hours of fall prevention/protection training to 800 employers and workers in the construction industry. The targeted audience includes limited-English proficiency, illiterate/low-literacy, disadvantaged, underserved, low-income, minority, and other hard-to-reach workers. Training will include using ladders, scaffolds, safety harnesses, and preventing falls from roofs. They will develop new training materials and translate existing materials. Training will be in Spanish and Portuguese.

CASA, Inc. Hyattsville MD \$160,000

CASA, Inc. proposes to provide 2 hours of training on fall prevention to 750 workers in construction, maritime, and general industries. The targeted audience includes temporary, immigrant, minority, underserved hard-to-reach workers, non-literate, low-literacy, limited-English proficient workers, and youth. Training topics include falls from ladders and scaffolds and preventing falls from heights. They will revise existing training materials. Training will be in English, Spanish, and French.

Compacion Foundation, Inc.

Balch Springs

TX

\$159,752

Compacion Foundation proposes to provide 2 hours of fall prevention/protection training to 820 employers and workers in the construction industry. The targeted audience includes non-English speaking/limited-English proficiency workers, minority, and other hard-to-reach workers. They will revise existing training materials. Training will be in English and Spanish.

Great Lakes Safety Training Center

Midland

MI

373,159

Great Lakes Safety Training Center proposes to provide 3.5 hours of fall protection training to 270 employers and workers in the construction and manufacturing industries. The targeted audience includes industries with high fatality rates, hard-to-reach, and rural populations. Training topics include fall protection hierarchy, fall distance, and fall arrest systems. They will use existing training materials. Training will be in English.

Latino Worker Safety Center

Joliet

IL

\$160,000

Latino Worker Safety Center proposes to provide 4 hours of training on fall prevention/protection training to 600 employers and workers in the construction and general industries. The targeted audience includes at-risk, limited-English proficiency Latino workers. Training will include falls from ladders and scaffolds, falls from roofs, and walking and working surfaces. They will revise existing training materials. Training will be in English, Spanish, and Polish.

Organization of Hispanic Contractors

Dallas

TX

\$160,000

The Organization of Hispanic Contractors' Regional Hispanic Contractors Association proposes to provide 2 hours of fall prevention/protection training to 900 Hispanic/Latino construction workers and employers in small businesses in the construction industry. The targeted audience includes 16–24 year-olds, 30-45 year-olds, workers with limited-English proficiency, and hard-to-reach workers. They will use existing training materials. Training will be in English and Spanish.

Texas State University – San Marco

San Marcos TX

\$160,000

Texas State University at San Marco proposes to provide 2 hours of fall prevention/protection training to 640 workers and employers in the construction and general industries. The targeted audience includes youth, hard-to-reach, limited-English proficiency workers, small businesses, and temporary workers in this high-hazard industry. Training will include recognizing, avoiding, and preventing hazards relating to falls such as falls from ladders, scaffolds, and roofs. They will revise existing training materials. Training will be in English, Spanish, Nepali, and Vietnamese.

United Safety Council, Inc.

Orlando

L \$94,409

United Safety Council, Inc. dba Florida Safety Council proposes to provide 1.5 to 4.5 hours of fall protection training to 1,050 employes and workers in the construction industry. The targeted audience will be small construction companies and subcontractors including at-risk, high-hazard/high-fatality, limited-English speaking, low/non-literate, and minority workers. Training topics include roof safety, ladder regulations, aerial lifts, scaffolds, guardrails, safety nets, proper lanyards, connectors and anchor points, and other construction hazards. They will revise existing training materials. Training will be in English and Spanish.

Training Topic: Fire Safety

Institute of Scrap Recycling Industries, Inc.

Washington

\$1

\$160,000

The Institute of Scrap Recycling Industries, Inc. proposes to provide 4 hours of fire safety training to 400 workers in the recycle and materials recovery facility industries. The targeted audience includes temporary workers and limited-English proficiency workers. The training topics include recognizing fire safety hazards, handling batteries and electric vehicles, means of egress, refrigerant-containing equipment, and preparing for a fire emergency. They will develop new or revise existing training materials. Training will be in English and Spanish.

Training Topic: Healthcare

LeadingAge Kansas Foundation

Topeka

KS

DC

\$138,346

LeadingAge Kansas Foundation proposes to provide 2.5, 3, and 4 hours of workplace violence training to 325 employers and employees in the healthcare industry. The targeted audience includes young workers, low-literacy workers, low-income workers, and small employers with limited access to health and safety training. Training topics include active shooter prevention and response. They will use existing training materials. Training will be in English.

OSAP Foundation, Inc.

Atlanta

GA

\$143,789

OSAP Foundation proposes to provide 3 hours of healthcare training to 425 employers and workers in dental and medical healthcare industry at tribally operated non-federal healthcare facilities. The targeted audience includes at-risk, high-hazard/high-fatality, small business, low/non-literate and minority workers. Training will include workplace safety issues, minimizing exposure to bloodborne pathogens, chemical and hazard communication, personal protective equipment, and airborne hazards. They will revise existing training materials. Training will be in English.

Training Topic: Landscaping/Tree Care Hazards

National Day Laborer Organizing Network

Pasadena

CA

\$160,000

The National Day Laborer Organizing Network (NDLON) partnering with five member organizations proposes to provide 2 and 15 hours of landscaping and tree care hazards training to 612 day laborers and other low-wage immigrant workers. The targeted audience includes hard-to-reach and limited-English proficiency workers. Training topics include falls, electrical hazards, large moving vehicles, and others. They will develop new or use existing training materials. Training will be in Spanish.

Tree Care Industry Association, Inc.

Manchester

NH

\$149,413

Tree Care Industry Association, Inc. proposes to provide up to 4 hours of training to 700 employers and workers in the residential tree care, landscape, and horticultural services industry. The targeted audience includes youth, hard-to-reach, and limited-English proficiency employees and small business owners. Training topics include landscaping/tree care hazards including chipper safety, chain saw safety, aerial lift safety, tree climber safety for aerial rescue, electrical hazard awareness,

struck-by, amputations, falls from trees, and traffic control when using an aerial lift and chipper. They will use existing training materials. Training will be in English and Spanish.

Training Topic: Lithium-Ion Battery Hazards

Rutgers The State University of New Jersey

New York

\$155,080

Rutgers' Biomedical and Health Sciences proposes to provide 4 and 7.5 hours of lithium ion battery hazards training to 355 managers, owners, and workers in construction and general industries. The targeted audience includes youth and workers from high-hazard industries, small businesses, and limited-English speakers. Training topics include recognizing, identifying, and controlling lithium ion battery hazards. They plan to revise existing training materials. Training will be in English and Spanish.

Training Topic: Lockout/Tagout

South Arkansas College

El Dorado

AR \$104

\$104,054

South Arkansas College proposes to provide 2 hours of lockout/tagout training to 600 employees of small business contractors who work in industries involved with chemicals, oil, and gas processing facilities. The target audience includes at-risk underserved workers. Training topics include purpose, function, and restrictions of an energy control program; hazards related to the release of hazardous energy; different hazardous energy sources; and employees' responsibilities. They will develop new training materials. Training will be in English.

Timber Products Manufacturers

Spokane

WA

\$145,000

Timber Products Manufacturers proposes to provide 1.5 hours of lockout/tagout training to 775 workers in the wood products industry. The targeted audience includes youth and hard-to-reach workers. Training topics include deenergizing equipment. They will use or revise existing training materials. Training will be in English.

Training Topic: Oil and Gas Production

West Virginia University Research Corporation

Morgantown

WV

\$149.933

West Virginia University Research Corporation's Safety and Health Extension (WVUSHE) proposes to provide 4 hours of hazardous energy controls training to 325 workers in the petroleum industry. The targeted audience includes workers in small businesses, hard-to-reach workers and service support companies who are doing hydraulic fracturing. Training topics include hazard recognition and abatement controls related to hazardous energy, working with pressure, lock out/tagout, confined spaces, fire/explosions, and struck-by incidents. They will revise existing training materials and develop additional materials. Training will be in English.

Training Topic: Personal Protective Equipment (PPE)

ConnectiCOSH Health Technical Committee, Inc.

Newington

CT

\$159,814

The ConnectiCOSH Health Technical Committee, Inc. and its partners propose to provide 1 to 3 hours of personal protective equipment training to 735 workers and employers in high-hazard industries. The target audience is minority, hard-to-reach workers, limited-English proficiency, youth, immigrant workers, and workers exiting incarceration and rehabilitation programs. Training topics include hazard assessment, personal protective equipment, and train-the-trainer workshops for youth. They will use or revise existing training. Training will be in English and Spanish.

Legal Aid Justice Center

Charlottesville

VA

\$160,000

The Legal Aid Justice Center proposes to provide 4 and 7.5 hours of personal protection equipment training to 1,280 migrant workers in the agriculture, construction, and general industries. The targeted audience includes workers who have limited-English proficiency, are low or non-literate, temporary workers, minorities, and other hard-to-reach workers. Training topics include the need and proper use of PPE including protection from infectious disease. They will revise existing training materials. Training will be in Spanish.

Training Topic: Residential Construction Hazards

Colorado State University

Colorado State University proposes to provide 4 hours of residential construction hazards training to 300 employers and workers in the construction industry. The targeted audience includes hard-to-reach and limited-English proficiency workers. Training topics include temperature extremes, fatal four hazards, electrical safety, respiratory protection, PPE, using ladders, scaffolds, confined spaces, fire safety and prevention, ergonomics, hazardous substances, housekeeping, emergency preparedness and response, and hazard communication. They will revise existing training materials. Training will be in English and Spanish.

Fort Collins

Philadelphia Area Project on Occupational Safety & Health Philadelphia PA \$160,000

The Philadelphia Area Project on Occupational Safety and Health proposes to provide 3.5 hours of training on residential construction hazards to workers and employers in the construction industry. The targeted audience includes small businesses, youth, temporary workers, persons of color, low literacy, limited-English speaking, or other hard-to-reach workers. Training will include residential construction hazards. They will develop new training materials. Training will be in English and Spanish.

Training Topic: Resilience Worker Safety/Disaster Response

World Cares Center, Inc. New York NY \$160,000

World Cares Center proposes to provide 4 2.5-hour training sessions on resilient worker disaster response and safety to 600 general industry and construction workers. The targeted audience includes minority, temporary, youth and limited-English proficiency workers of small businesses. Training topics include resilient workers safety recognition, prevention, and controlling of physical and emotional hazards and risks. They will develop new training materials and use existing materials from multiple sources. Training will be in English and Spanish.

Training Topic: Respirable Crystalline Silica Hazards

South Dakota School of Mines & Technology

Rapid City SD \$60,000

CO

\$145,893

South Dakota School of Mines and Technology proposes to provide 3 hours of respirable crystalline silica (RCS) training to 200 workers in the construction industry. The targeted audience includes English-speaking workers. Topics include identification, prevention, and management of RCS hazards. They will develop new training materials. Training will be in English.

Wayne State University Detroit MI \$159,710

Wayne State University proposes to provide 3 hours of respirable crystalline silica training to 450 employers and workers in the construction industry. The targeted audience includes hard-to-reach, and limited-English proficiency workers who are engineers, masons, concrete finishers, laborers and other construction trade, including workers who fabricate and install artificial stone/engineered stone products. Training topics include silica exposure and controls. They will revise existing training materials. Training will be in English and Spanish.

Training Topic: Roadway Construction & Work Zones

American Road and Transportation Builders Association Washington DC \$160,000

The American Road and Transportation Builders Association proposes to provide 4 hours of roadway construction and work zone hazards training to 425 workers in the transportation infrastructure construction industry. The target audience includes disadvantaged, underserved, low-income, hard-to-reach, and other at-risk workers. Training topics include struck-by hazards, overexertion/strains/sprains, and heat stress. They will use existing materials from multiple sources. Training will be in English and Spanish.

Training Topic: Temperature Extremes

Arizona State University Tempe AZ \$160,000

Arizona State University proposes to provide 1 to 5 hours of heat illness prevention training to 500 workers and employers in the construction and general industries. The targeted audience includes workers and employers in small businesses, limited-English proficiency workers, illiterate/low literacy workers, young workers, underserved workers, minority and other hard-to-reach workers. Training topics include cause, prevention, and treatment for heat-related illness. They will revise existing training materials. Training will in English and Spanish.

Association of Farmworker Opportunity Programs

Washington

DC \$160,000

Association of Farmworker Opportunity Programs proposes to provide .5 hours of temperatures extremes training to 100 employers and 8,000 workers in the agricultural industry. The targeted audience includes limited-English proficiency, illiterate, low-literacy, temporary, disadvantage, underserves, low-income, minority, and other hard-to-reach workers. Training topics include heat stress risks, symptoms, protection and managing a heat stress emergency. They will revise existing training materials. Training will be in English, Spanish and Haitian-Creole.

Farmworker Justice Fund, Inc.

Washington

DC \$160

\$160,000 to 1,315 worker

Farmworker Justice, Inc. proposes to provide .75, 1, and 7.5 hours of temperature extremes training to 1,315 workers, employers, and trainers in the agricultural industry. The targeted audience includes Spanish, English, Haitian Creole, and Jamaican Patois speakers. Training topics include heat stress. They will use existing training materials. Training will be in Spanish, English, and Haitian Creole.

Florida International University Board of Trustees

Miami

FL \$1

\$160,000

The Florida International University Board of Trustees proposes to provide 3 hours of temperature extremes training to 450 employers workers in the construction industry. The targeted audience includes small businesses, at-risk, high-hazard/high-fatality, limited-English speaking, low/non-literate, and minority workers. Training will include temperature extremes. They will use existing training materials. Training will be in English and Spanish.

Iowa State University of Science & Technology

Ames

IA

\$160,000

Iowa State University of Science and Technology proposes to provide 2.5 hours of temperature extremes training to 512 employers and workers in the small manufacturing, agriculture, and construction industries. The targeted audience includes youth, hard-to-reach workers, and small businesses. The training topics include temperature extremes hot and cold hazards. They will develop new training materials. Training will be in English.

Marshall University Research Corporation

Huntington

WV

\$160,000

Marshall University Research Corporation proposes to provide 2 hours of temperature extremes training to 400 workers in the heavy construction industry. The target audience includes disadvantaged workers. Training topics include hazards and controls of extreme heat exposure. They will develop new training materials. Training will be in English and Spanish.

New York Committee for Occupational Safety & Health, Inc. New York NY \$160,000

The New York Committee for Occupational Safety and Health proposes to provide .5 to 2 hours of temperature extremes training to 1,380 employers and workers in construction, agriculture, warehousing, trucking, and cleaning industries. The targeted audiences include Latinx workers with limited to no English proficiency, and some English-speaking hard-to-reach workers. Training topics include extreme hot and cold weather, heat and cold related illnesses, and illness prevention strategies. They will revise existing training materials. training will be in Spanish and English.

Restaurant Opportunities Center Roc United, Inc. New York NY \$160,000

Restaurant Opportunities Centers United proposes to provide 2.5 hours of heat safety training to 540 workers in the restaurant industry. The targeted audience includes youth, hard-to-reach, and limited-English proficiency workers in this high-hazard industry. Training will include recognizing and avoiding the dangers of excessive heat exposure in the food-service industry, the importance of proper ventilation and air conditioning, protective heat exposure measures, and preventing illness from heat exposure. They will revise existing training materials. Training will be in English and Spanish.

University of Cincinnati Cincinnati OH \$160,000

The University of Cincinnati's Continuing Education Program proposes to provide 3 hours of heat illness prevention training to 450 employers and workers in the small business sector. The targeted audience includes limited-English proficiency workers and workers in small businesses. Training topics include preventing heat illness in outdoor and indoor workplace settings. They will develop new training materials using multiple sources. Training will be in English and Spanish.

University of Houston System – Clear Lake

Houston

TX \$155,556

The University of Houston Systems at Clear Lake proposes to provide 2 and 6 hours of heat stress prevention training to 450 employers and supervisors in the construction and general industries. The targeted audience includes small employers and Hispanic workers (limited-English speaking). Training topics include heat stress awareness, hazard recognition, and implementing corrective actions. They will revise existing training materials. Training will be in English and Spanish.

University of Iowa Iowa City IA \$159,736

The University of Iowa's Labor Center proposes to provide 2 hours of temperature extreme safety training to 640 employers and workers in the construction, manufacturing, and general industries. The targeted audience includes at-risk, limited - English speaking, and hard-to-reach workers. Training topics include temperature extremes. They will revise existing training materials. Training will be in English, Arabic, French, and Spanish.

University of Puerto Rico - Mayaguez

Mavaguez

\$15

PR

\$154,094

The University of Puerto Rico Mayaguez's Industrial Engineering Department (UPRM) proposes to provide 2 hours of heat stress training to 625 workers in general industries. The targeted audience includes high risk, hard-to-reach, and /or limited-English proficiency workers. The training topics include warning signs, care, and preventive controls related to heat stress, heat strain, and heat-related illnesses in the workplace. They will revise existing training materials from multiple sources. Training will be in English and Spanish.

University of Texas at San Antonio

San Antonio

TX \$160,000

The University of Texas at San Antonio proposes to provide 1.5 and 3 hours of temperature extremes and heat stress prevention training to 464 employers and workers in the construction industry. The targeted audience includes small business employers and workers in this high-hazard and high-fatality rate industry. Training topics include recognition of heat-illness risk factors, causes, signs, and symptoms, prevention strategies, and controls. They will revise existing training materials. Training will be in English and Spanish.

William Rainey Harper College

Palatine

\$151

William Rainey Harper College proposes to provide 2 to 3 hours of temperature extremes training to 440 employers and workers in construction, manufacturing, and warehousing industries. The targeted audience includes limited-English proficiency, illiterate/low literacy, temporary, disadvantaged, underserved, low-income, minority, and other hard-to-reach workers, workers in high-hazard industries, and small businesses. Training topics include temperature extremes. They will revise existing training materials. Training will be in English and Spanish.

Training Topic: Warehousing

Education & Training Institute, Inc.

New Brunswick NJ

\$160,000

The Education and Training Institute proposed to provide 2, 4, and 24 hours of warehousing training to 404 workers in the warehousing and light manufacturing industries. The target audience includes non-literate and low-literacy workers, youth, immigrants, minorities, temporary, and other hard-to-reach workers. The topics include reducing warehouse hazards/exposures, forklift hazards, ergonomics, lockout/tagout, chemical hazards/hazard communication, PPE, and health and safety committees. They will use existing training materials. Training will be in English and Spanish.

South Texas College McAllen

TX \$159,928

South Texas College's Center for Advanced Training and Apprenticeships (CATA) proposes to provide 4 hours of warehousing safety training to 456 workers in the manufacturing, construction, warehousing, and service industries. The targeted audience includes workers and employers in high-hazard/high fatality industries, small businesses, and youth,

temporary, minority, low literacy, limited-English speaking, disadvantaged, underserved, and low-income workers. Training includes powered industrial trucks, safe material and package handling, chemical hazards and hazard communication, lockout/tagout, and prevention of musculoskeletal disorders. They will revise existing training materials. Training will be in English and Spanish.

University of Puerto Rico Medical Sciences Campus

San Juan

PR

\$126,547

The University of Puerto Rico Medical Sciences Campus proposes to provide 1.5 hours of warehousing training to 650 employers and workers in the general, service, and construction industries. The targeted audience includes hard-to-reach, limited-English proficiency, illiterate/low literacy workers, underserved, and low-income workers in these high-hazard industries. Training will include the recognition, evaluation, and control of manual material handling; heat stress; carbon monoxide; and forklift truck operation health and safety hazards in warehousing operations. They will revise existing training materials from multiple sources. Training will be in Spanish.

Training Topic: Workplace Violence

Applied Labor Employment Studies Institute

Morristown

NJ

\$160,000

Applied Labor Employment Studies Institute proposes to provide 2, 3, and 8 hours of workplace violence training to 500 employers, supervisors, and workers in the healthcare, mental health, and social services sectors. The targeted audience includes youth, temporary, minority, low literacy, limited-English speaking, disadvantaged, underserved, low income, hard-to-reach, and at-risk workers. Training topics include behavioral health stressors, acts/threats of physical violence, harassment, intimidation, isolation, fear of retaliation, diversity and inclusion issues, confrontation, worker fatigue, and threatening/disruptive behavior. They will develop new or revise existing training materials. Training will be in English, Spanish, Hebrew, and French.

AOUITY4ALL Co Potomac MD \$160,000

AQUITY4All proposes to deliver 3 hours of workplace violence training to 430 workers in the agriculture and healthcare industries. The targeted audience includes limited-English proficiency, non-literate/low-literacy, minority, and other hard-to-reach workers. Training topics include cause and management of workplace violence. They will revise existing training materials. Training will be in Spanish and English.

Work Environment Council of New Jersey, Inc.

Trenton

NJ

\$100,000

Work Environment Council of New Jersey, Inc. proposes to provide 1, 2, 3, and 4-hours of workplace violence training to 316 employers and workers in healthcare, social services, retail, service, education, transportation, manufacturing, distribution, and warehousing industries. The training audience includes workers in high-hazard industries, temporary workers, underserved workers, minority or other hard-to reach workers, and youth. Topics include safety systems, hazard mapping, workplace violence, and safety and health committees. They will revise or use existing training materials. Training will be in English and Spanish.

Training and Educational Materials Development Grant Recipients

Organization Name City State Award

Training Materials Topic: Agricultural Safety and Health Training Materials

Kansas State University

Manhattan

KS

\$74,949

Kansas State University proposes to develop new training materials on respiratory protection for employers and workers in the farm industry including youth, hard-to-reach workers, and small businesses who have limited training and resources available. Training materials will be evaluated during pilot trainings for 25 workers and employers totaling 60 hours. The training will be in English and Spanish.

Training Materials Topic: Ergonomics

Georgia Tech Research Corporation

Atlanta

GA

\$74,494

Georgia Tech Research Corporation proposes to develop new ergonomic training materials for employers and workers in the construction industry. The targeted audience includes hard-to-reach, minorities, underserved populations, and limited-

English proficiency workers. Training topics include the safe and ethical use of exoskeletons for preventing and controlling ergonomic hazards. Training materials will be tested during a pilot training for 35 workers and employers. Training will be available in English and Spanish.

IUPAT Finishing Trades Institute

Hanover

MD

\$75,000

The IUPAT Finishing Trades Institute (IFTI) proposes to develop new 2-hour ergonomics training materials for the finishing trades workers along with 5 supporting toolbox talks and a 1-hr eLearning course. Delivery and initial evaluation of the course will be through 2 1-day train-the-trainer courses with 40 District Council (DC) Trainers for a total of 300 contact hours. Ten of these trainers will be bilingual, speaking Spanish, Portuguese, or Greek and training materials will be translated into these languages. Training topics include ergonomic hazard recognition, countermeasures, and controls for the prevention and management of musculoskeletal disorder (MSD) injuries.

University Enterprises, Inc. Sacramento University

Sacramento

CA

\$75,000

Sacramento State University proposes to develop new ergonomics training materials for employers and workers in the construction industry. The targeted audience includes construction workers and construction management students. Training topics include ergonomics in construction, preventing injuries, best practices, ergonomic program implementation and evaluation, and ergonomic resources and support. Training materials will be tested during a 5-hour pilot training for 10 workers. Training will be available in English.

Training Materials Topic: Ladders and Stairway Safety

University of Florida Board of Trustees

Gainesville

FL.

\$75,000

The University of Florida Training, Research and Education for Environmental Occupations (UF TREEO) proposes to develop new training materials on ladder and stairway safety training for employers and workers in construction and general industries. The targeted audience includes youth, minorities, other hard-to-reach, and limited-English proficiency workers. Training topics will include types of ladders, equipment selection and maintenance, ladder safety devices and support systems, identifying defective ladders, stairway rules and rail types, training requirements, worker empowerment, attitude and behavior change, and workers' rights. Training materials will be evaluated during a pilot training for 20 workers and employers. Training and educational materials will be developed in English and Spanish.

Training Materials Topic: Lithium-Ion Battery Hazards

University of Southern Mississippi

Hattiesburg

MS

\$74,959

The University of Southern Mississippi proposes to develop new training materials on lithium ion battery hazards for employers and workers in the construction industry. The targeted audience includes limited-English proficiency workers, small business, and young workers in this high-hazard industry. Training topics included are the safe use, handling, storage, and disposal of lithium-ion batteries; emphasizing hazard identification; preventive measures; and emergency response. Training materials will be tested during pilot training for 40 workers and employers. Training will be available in English and Spanish.

Training Materials Topic: Noise Exposure

University of Kentucky Research Foundation

Lexington

KY

\$75,000

The University of Kentucky Research Foundation proposes to develop new training materials on noise/hearing conservation in the construction and general industries. The targeted audience includes youth, limited-English, and small business workers in this high-hazard industry. Training topics included are hearing loss, noise and its relation to other workplace hazards, workplace noise regulations and standards, noise measurement and monitoring, hearing protection devices, noise control strategies, implementation of hearing conservation programs, and noise exposure effects on mental health, fatigue, and overall safety. Training materials will be tested during a pilot training for 40 workers and employers. Training will be available in English and Spanish.

Training Materials Topic: Other: Nail Salons

BPSOS Center for Community Advancement, Inc.

Westminster

CA \$75,000

BPSOS Center for Community Advancement (BPSOS-CCA) proposes to develop new training materials on nail salon safety, tailored to minimizing exposure to work-related infectious illnesses and improving emergency preparedness skills. The pilot training will be provided to 15 Vietnamese nail salon workers and 5 nail salon managers/employers. The targeted audience includes hard-to-reach, low literacy, limited-English proficiency Vietnamese workers and employers. Pilot training includes topics on infectious diseases, proper usage of PPE, and emergency preparedness to promote a healthier workplace. The training materials will be made digitally accessible and will be available in English and Vietnamese.

Training Materials Topic: Personal Protective Equipment

Mississippi State University

Starkville

MS \$74.328

Mississippi State University proposes to develop new personal protective equipment training materials for employers and workers in the construction industry including utility, industrial, and trenching operations. The targeted audience includes workers and employers in small businesses and young, disadvantaged, low literacy, low-income, minority, and high-risk workers in high-hazard industries. Training topics included are identification and proper use of PPE in confined space entry, hazardous materials handling, working around machinery, trenching construction, using ladders and scaffolds, and preventing falls from height. Training materials will be tested during pilot training for 100 workers and employers. Training will be available in English.

Training Materials Topic: Resilience Worker Safety/Disaster Response (Focus Four)

University of Texas at Arlington

Arlington

X

\$75,000

The University of Texas at Arlington proposes to develop new training materials for the resilience workers working on post-disaster debris removal and clean-up for employers and workers in the construction industry. The targeted audience includes youth, hard-to-reach, and limited English proficiency workers working on debris removal and clean-up. Training materials will be tested by training 30 workers and employers during the 2.0 hour course. Training will be available in English and Spanish.

Training Materials Topic: Respiratory Protection

East Carolina University

Greenville

NC

\$74,998

East Carolina University proposes to develop new respiratory protection training materials for employers and workers in the construction industry. The targeted audience includes youth, hard-to-reach, limited-English, and low/non-literate workers in this high-hazard industry. Training topics included are safety training on awareness, prevention, and reduction of exposure to respirable crystalline silica dust and smoke among construction workers. Training materials will be tested during a pilot training for 25 workers and employers. Training will be available in English and Spanish.

University of Central Missouri

Warrensburg

MO

\$75,000

The University of Central Missouri proposes to develop new training materials on respiratory protection for hard-to-reach, young, and temporary workers in the manufacturing and healthcare industry. Training materials will be evaluated during a one-hour pilot training for 15 workers and employers. The training will be in English.

Training Materials Topic: Restaurant Worker Hazards

Kent State University

Kent

OH

\$72,983

Kent State University at Geauga seeks to develop new 2-hour instructor-led restaurant worker hazards training materials. The target audience includes underserved and hard-to-reach workers from small businesses like restaurants, food -retail shops, and other food-service operations (catering, food trucks, etc.) for adults and youth. They plan to train 50 workers and training will be offered in English and Spanish. Training topics include awareness of workplace injuries and other job hazards including controls using proper handling procedures and personal protective equipment.

Prolepsis Partners in Prevention, Inc.

Orlando

FL

\$75,000

Prolepsis: Partners in Prevention proposes to develop new restaurant worker hazards training materials for employers and workers in the hospitality industry. The targeted audience includes youth, at-risk (high-hazard), and minority workers in this high-hazard industry. Training topics included are restaurant workplace safety, workers' rights, ergonomics, and stress management to ensure participants' occupational health. Training materials will be tested during a pilot training for 10 workers and employers. Training will be available in English and Spanish.

Training Materials Topic: Roadway Construction and Work Zone

Texas A&M Transportation Institute

College Station

TX

\$75,000

Texas A&M Transportation Institute proposes to develop new roadway construction and work zone safety training materials for employers and workers involved in roadway construction. The targeted audience includes all construction employers and workers that are involved in roadway construction. The training topics will cover identification of overexertion, struck-by-related hazards, accident root causes, risk mitigation strategies, and processes for applying safety controls and best practices. The material is designed as a downloadable 2-hour training course. The materials created through this effort will be pilot tested in English and Spanish.

University of Missouri System, The Curators of

Columbia

MO

\$75,000

The University of Missouri proposes to develop new training materials on road construction training using virtual reality for employers and workers in the construction industry. Training materials will be evaluated during a six-hour pilot training for 20 workers and employers. Training will be in English and Spanish.

Training Materials Topic: Safety and Health Training for Youth

Southern Illinois University

Carbondale

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\$75,000

Southern Illinois University at Carbondale proposes to develop new safety and health training for youth on ladder and stairway safety in the construction industry. The targeted audience includes small and new businesses with limited access to safety and health training, low-literacy, limited educational attainment, hard-to-reach, and limited-English-proficiency young construction workers in this high-hazard industry. Training topics include recognizing ladder and stairway hazards, control of exposure to ladder and stairway hazards, and other protection measures. Training materials will be tested during a pilot training for 20 workers and employers. Training will be available in English and Spanish.

Training Materials Topic: Welding, Cutting, and Brazing Health Hazards

Texas A&M Engineering Experiment Station

College Station

TX

\$75,000

Texas A&M Engineering Experiment Station proposes to develop new welding, cutting, and brazing health hazard training materials for employers and workers in high-hazard industries, such as construction, chemical, oil & gas industries. The targeted audience includes youth, hard-to-reach, and temporary workers in these high-hazard industries. Training topics include common health hazards associated with welding and cutting and engineering controls, practices, proper use of personal protective equipment, and common misconceptions and workplace incidents. These topics will be integrated into a PowerPoint presentation with pictures, videos and interaction discussions. Training materials will be tested during a pilot training for 10-15 workers and employers. Training will be available in English.

Capacity Building Grant Recipients Organization Name City State Award All Things Women Inc. Livonia MI \$91,997

All Things Women Inc. proposes to expand their training capacity to develop and deliver occupational safety and health training in the nursing and domestic caregivers' industries. The training audience includes women, low-income, unemployed, and Spanish-speaking workers. They will provide 4 hours of training to 32 workers on topics identified during their needs assessment. Training materials will be developed or revised. Training will be in English and Spanish.

Central Council Tlingit & Haida Indian Tribes of Alaska Juneau

K

\$91,415

Central Council of the Tlingit and Haida Indian Tribes of Alaska proposes to expand their training capacity to develop and deliver occupational safety and health training to tribal and Asian Pacific Islanders workers in service-providing trades,

transportation, and utilities industries. The targeted audience includes mature workers, youth, hard-to-reach, low-literacy, and historically marginalized populations. Training will focus on public warehouses & storage including power industrial truck, material handling, ergonomics, hazard communications, wall and floor openings, and emergency planning and fire prevention. topics. They will provide 4 hours of training to 60 workers. They will revise existing training materials from multiple sources. Training will be in English.

Chicago Jobs with Justice (JWJ)

Chicago

IL \$100,000

Chicago Jobs with Justice proposes to expand their training capacity to develop and deliver occupational safety and health training in the warehouse industry and for temporary workers like day laborers and domestic workers. The targeted audience includes hard-to-reach and limited-English proficiency workers. They plan to provide 2-hours of training to 22 workers. Training topics will include employee rights, employer responsibilities, Illinois worker health and safety rights, and general workers' safety and health. They will develop new training materials. Training will be mostly in Spanish with some conducted in English.

Connecticut Worker Center

Bridgeport

CT \$99,000

The Connecticut Worker Center of Bridgeport proposes to develop a plan to expand their safety and health training by establishing a tri-lingual (English, Spanish, and Portuguese) health and safety program. They will deliver 2 hours of training to 120 domestic workers. Training topics include hazard communication and ergonomics. The training audience includes hard-to-reach immigrant workers with limited English proficiency. They will revise existing training materials from their previous Susan Harwood Pilot Program. Training will be in English, Spanish, and Portuguese.

Georgetown University

Washington

DC \$99,904

Georgetown University's Kalmanovitz Initiative for Labor and the Working Poor (KI) proposes to develop a plan to expand their occupational safety and health trainings in the restaurant and domestic services industries in the regional Washington DC metropolitan area. The targeted audience includes minority, hard-to-reach, low literacy, limited-English proficiency, underserved, disadvantaged, and young workers. Training topics will include identifying and abating workplace hazards (e.g., heat, sharp knives, electrical hazards, slippery floors, burns, fire hazards, musculoskeletal disorders, and cleaning chemicals). KI will utilize existing OSHA-approved training materials. They will deliver 1.5-hours of training to 200 workers. Training will be in Spanish (95%) and English (5%).

Georgia Tech Research Corporation

Atlanta

GA

\$100,000

Georgia Tech Research Corporation proposes to develop a plan to expand their occupational safety and health training in the manufacturing and construction industries. The targeted audience includes young workers and their trainers/mentors. Training will include basic safety and health topics such as hazard awareness, fall prevention, ladder safety, chemical exposure, and personal protective equipment. They plan to use or revise existing materials. Training will in English.

Honeybee Strategies

Marrero

LA

\$100,000

Honeybee Strategies proposes to develop a plan to expand their training capacity by providing 1.5 hours of "Navigating OSHA for Small Businesses" training to 200 small business owners or managers. The training audience will be from high-hazard, high fatality industries, and those who have limited experience with health and safety programs. Training will include information regarding small business responsibilities under OSHA and Whistleblower Protection Programs. Honeybee Strategies plans to revise existing training materials from their previous Harwood grant. Training will be in English and Spanish.

Lamar Institute of Technology

Beaumont

TX \$99,739

Lamar Institute of Technology proposes to develop a plan to expand their occupational safety and health training for the construction and manufacturing industries. The targeted audience includes limited-English proficiency workers. Training topics will be determined by the needs assessment. They plan to provide 4-hours of training to 20 students. They plan to revise existing training materials. Training will be in English and Spanish.

Lucky Shoals Community Association, Inc.

Tucker

GA

\$81,280

Lucky Shoals Community Association, Inc. proposes to develop a plan to expand their occupational safety and health training capacity using a local needs assessment for the construction industry. The targeted audience includes limited-English speaking, low/non-literate, temporary, hard-to-reach workers, and at-risk (high-hazard) workers. Training will include electrical safety, general hazards including heat, and fall prevention. They will use existing OSHA-approved Susan Harwood materials and will conduct 2 pilot training session, one in English and one in Spanish, for 120 trainees. Training will be in English and Spanish.

Marin Builders Association

San Rafael

CA

\$100,000

Marin Builders Association proposes to develop a plan to expand their occupational safety and health training capacity for the construction industry. The target audience includes limited-English proficiency, at-risk, and unemployed workers planning to return to the workforce. Training may include Cal/OSHA standards, fall prevention, PPE, ladders, and aerial safety. Other training topics may emerge from the needs assessment. They plan to use existing materials and develop new materials. The 2 3-hour pilot trainings will reach 40 trainees. Training will be offered in English and Spanish.

Pomona Economic Opportunity Center, Inc.

Pomona

CA

\$100,000

Pomona Economic Opportunity Center (PEOC) proposes to develop a plan to expand their occupational safety and health training capacity in the construction and landscaping/tree trimming industries. The targeted audience includes low-wage, immigrant workers. Training will include common workplace hazards, proper use of personal protective equipment (PPE), and emergency response procedures. They will develop new training materials. Training will be in English and Spanish.

University of Washington

Seattle

WA

\$100,000

The University of Washington proposes to develop a plan to expand their training capacity for restoration forestry service workers in Washington, Oregon, and Idaho. The training audience will include small private contract forest service firms, small forest landowners, young workers, Spanish-speaking immigrant workers, and underserved, high-risk, low-income, hard-to-reach, and limited-English speakers. They plan to deliver two pilot training sessions (one in English, one in Spanish) and formulate a four-year capacity building plan. Anticipated topics to be developed under the program include struck-by situational awareness; prescribed burning; chainsaws; pesticides; slips, trips & falls; musculoskeletal disorders; noise; extreme temperatures; fatigue; personal protective equipment (PPE); and training for young workers. Training will be field-based and online learning. Training materials will be in English and Spanish including tailgate training sheets and short video demonstrations. Training will be in English and Spanish.

Valley Contractors Exchange Inc

Chic

Ċ**A**

\$100,000

Valley Contractors Exchange (VCE) proposes to develop a plan to expand their safety and health training capacity to meet the needs of construction workers in fire-affected counties in Northern California. Using the needs assessment they will develop materials, deliver training, and provide assistance to general construction workers. They will deliver one pilot training session and develop a four-year capacity building plan. The targeted audience includes people who are limited-English proficiency, non- and low-literacy workers, minorities, women, young people, and temporary workers. VCE will deliver 4 hours of training to 253 workers on one of these potential topics: chemical hazards/hazard communication, confined space, electrical hazards, fall prevention, workplace violence, personal protective equipment, excavation and trenching, residential construction, extreme temperatures (heat illness), and walking/working surfaces. VCE will leverage existing materials. Training will be provided in English and Spanish.

Worker Justice Wisconsin

Madison

WI

\$87,450

Worker Justice Wisconsin proposes to develop a plan to expand their safety and health training capacity by developing a 2-hour training session about top industry hazards and safety protocols (with special focus to be determined based on needs assessment) in the construction industry. The audience will include workers and subcontractors whose primary language is Spanish or have limited-English proficiency, minorities, disadvantaged, underserved, and experience high-hazard environments. They will conduct a pilot training for 40 workers and subcontractors. Training materials will be researched and acquired from multiple sources. Training will be in Spanish.

Capacity Building Follow-on Grant Recipients Organization Name City Award State Las Vegas NV Arriba Las Vegas Worker Center \$121,500

Arriba Las Vegas Worker Center proposes to continue to build new training capacity by providing 0.5 to 12 hours of workplace health and safety training on heat safety, fall protection, excavation safety, warehouse safety, and cleaning chemical safety to 390 Spanish-speaking workers in construction, landscaping, housekeeping, and warehousing. Training will include heat stress, fall prevention, excavation, warehouse safety, and cleaning chemical safety. The organization plans to use materials adapted in previous years as well as adapt existing training materials from previous Harwood grantees. Training will be conducted in Spanish.

Cincinnati Interfaith Workers Center

Cincinnati OH \$89,000 Cincinnati Interfaith Workers Center (CIWC) proposes to build new training capacity by providing 2 and 3 hours of workplace violence prevention training to 299 workers and employers. The targeted audience will be low-wage workers and employers in high-hazard industries, such as janitorial, construction, hospitality workers, warehouse, domestic, food production, landscaping, community health workers and other high hazard industries with a focus on minority and other hard-to-reach workers. Training will focus on workplace violence prevention, hazard recognition, OSHA rights and responsibilities. CIWC will use existing, OSHA-approved materials and approved translations. Training will be provided in English and Spanish.

Melwood Horticultural Training Center, Inc. Upper Marlboro \$112,996 **MD**

Melwood Horticultural Training Center proposes to continue building their train-the-trainer program by providing 2 hours of hazard communication training to 453 trainees in general industry. The target audience will include youth and disabled workers. Training topics include safety basics with train-the-trainer and a focus on hazard communication. The organization plans to develop new training materials. Training will be in English.

Millersville University of Pennsylvania

The Millersville University of Pennsylvania proposes to continue building new training capacity by providing 2-4 hours of ladders and stairways training to 500 workers and employers in the construction and general industries. The target audience will include young workers, limited-English speakers, and at-risk workers. Training topics include portable ladders, fixed stairway systems, and employee rights under the OSH Act. The organization plans to use or revise existing training materials from previous Harwood Training grants. Training will be available in English, Spanish, and Creole.

Millersville

PA

\$149,099

National Council for Occupational Safety & Health Somerville MA \$145,797

National Council for Occupational Safety and Health and partners propose to continue building new training capacity by providing 1.5 - 8 hours of training for 513 workers and employers including a train the trainer program. The targeted audience includes workers and employers in high-hazard industries with minority and other hard-to-reach workers. Training will focus on exposure to extreme temperatures. They will revise existing OSHA and COSH training materials. Training will be in English and Spanish.

Oklahoma State University OK \$162,000 Stillwater

Oklahoma State University proposes to continue building new training capacity by providing 7-hours of Confined Space training to 328 employers and workers in the construction, agriculture, and oil & gas industries. The targeted audience includes small businesses and workers with limited access to occupational safety and health training in these high-hazard, high fatality rate industries, such as temporary, minority, low literacy, limited-English speaking, or other hard-to-reach, atrisk workers. Training will include: confined space hazards identification, site control and scene management, recognizing command hazards in confined spaces, safety considerations for confined space entry, basic confined space skills, air monitoring, ventilation procedures, patient packaging, and Lock-Out-Tag-Out (LOTO) procedures. OSU will use OSHAapproved curriculum developed in the first year of the program, as well as a revised version of the same curriculum in Spanish. The training will be in both English and Spanish.

Shasta Builders Exchange, Inc.

Redding

CA

\$103,890

Shasta Builders Exchange proposes to continue building new training capacity by providing 3.75 hours of safety and health training to 260 employers and workers in the residential and light commercial construction industry. The targeted audience includes small businesses, young workers, temporary, minority, low-literacy/limited English speaking, disadvantaged, underserved, low-income, and other hard-to-reach, at-risk workers. Training will include fall protection, electrical hazards, hand/power tools, crystalline silica, PPE, ladders, scaffolds, powered industrial trucks, aerial lifts, heat illness prevention, and confined spaces. The organization plans to revise existing training materials developed from their previous grant and/or from other Harwood grantees. Training will be in English and Spanish.

Research Foundation for State University of New York Syracuse NY \$162,000

The Research Foundation of the State University of New York (RFSUNY) proposes to continue building new training capacity by providing 0.75 to 2 hours of occupational safety and health training to 750 employers and workers the construction, manufacturing, agriculture, retail, healthcare, janitorial, transportation, warehousing, hospitality, and food service industries. The targeted audience includes young, low wage, immigrant or refugee, low-income, limited English proficiency, low literacy, temporary, underserved, rural, minority, or otherwise hard-to reach workers, as well as workers reentering the workforce or in high-hazard industries. Topics will include general workplace safety and health for a variety of audiences, silica, heat illness and injury prevention, climate resilience, workplace violence, infectious disease, lead, and emergency response. The organization plans to utilize and revise existing training materials provided by former Susan Harwood grantees, as well as develop new materials on climate resilience, heat safety, infectious disease, and lead. Trainings will be conducted in English, Spanish, Burmese, and Karen languages.

Sustainable Workplace Alliance

Eagle Lake

\$135,270

FL

The Sustainable Workplace Alliance proposes to build new training capacity by conducting in-person 2-hour, 4-hour and 6-hour training for 675 workers in the manufacturing industry. The targeted audience includes small businesses (less than 250 employees), limited English proficiency workers, non-literate and low literacy workers, young workers, minority, incarcerated individuals entering the workplace, and other hard-to-reach workers. Training will include machine guarding, heat stress, ergonomics, hazard communication, aerial lifts including fall protection, electrical hazards, powered industrial trucks, fire safety, lockout / tagout, hearing conservation and confined space. The organization has revised existing training materials and developed new materials. Training under this grant project will be national in scope and feature both English and Spanish training.

Western Iowa Tech Community College Foundation

Sioux City

IA

\$145,800

Western Iowa Technical Community College proposes to continue building new training capacity by providing 4-hour and 6-hour training on confined spaces and rope rescue to 300 employers and workers in manufacturing, agricultural, and food industries. The targeted audience includes employees in high-hazard/high-fatality industries. The organization plans to develop new training materials. Training will be in English.

Western New York Council on Occupational Safety and Health Buffalo

NY

\$161,910

The Western New York Council on Occupational Safety and Health (WNYCOSH) proposes to continue building training capacity by providing 1 hour of training on fire safety and slips, trips, and falls to 960 employers and workers in the construction, healthcare, hospitality/restaurant, retail, and service sectors. The targeted audience includes vulnerable workers, including limited/non-English speaking workers, temporary, low-literacy, young, new and minority workers. The organization plans to develop new training materials. Training will be in English, Spanish, and Burmese (with some trainings in Arabic and Karenni).