NIOSH Science Awards 2017

James P. Keogh Award
Alice Hamilton Award
Bullard-Sherwood r2p Award
Director’s Intramural Award

April 27, 2017 | Pittsburgh, PA
Recognizing a current or former NIOSH employee for exceptional service in occupational safety and health
Presented to

Diane Porter
2017 Alice Hamilton Award

For excellence in occupational safety and health

Award Categories
- Education and Guidance
- Engineering and Controls
- Epidemiology and Surveillance
- Exposure and Risk Assessment
- Methods and Laboratory Science

Education and Guidance Honorable Mention

Barbara Grajewski, Carissa Rocheleau, Christina Lawson, Candice Johnson

“Will my work affect my pregnancy?” Resources for anticipating and answering patients' questions.


Cincinnati: Hamilton
Tool-specific performance of vibration-reducing gloves for attenuating fingers-transmitted vibration.

Engineering and Controls Honorable Mention

Hugo Camargo, Amanda Azman, Lynn Alcorn

Development of noise controls for longwall shearer cutting drums.


Pittsburgh
Epidemiology and Surveillance

Elizabeth Masterson, Timothy Bushnell, Christa Themann, Thais Morata


Cincinnati: Hamilton, Cincinnati: Taft
Epidemiology and Surveillance Honorable Mention

Christen Byler, Laura Kesy, Scott Richardson, Stephanie Pratt, Rosa Rodríguez-Acosta

Work-related fatal motor vehicle traffic crashes: matching of 2010 data from the Census of Fatal Occupational Injuries and the Fatality Analysis Reporting System.

Exposure and Risk Assessment

Brenda Jacklitsch, Jon Williams, Kristin Musolin, Aitor Coca, Jung-Hyun Kim, Nina Turner

NIOSH Criteria for a Recommended Standard: Occupational exposure to heat and hot environments.


Cincinnati: Hamilton, Cincinnati: Taft, Morgantown, Pittsburgh
Exposure and Risk Assessment Honorable Mention

Jennifer Lincoln, Jan Birdsey, Karl Sieber, Guang Chen, Ted Hitchcock, Akinori Nakata, Cynthia Robinson

A pilot study of healthy living options at 16 truck stops across the United States.

[2016]. Am J Health Promot: Epub ahead of print, 2016 September

Cincinnati: Hamilton, Cincinnati: Taft, Morgantown
Methods and Laboratory Science

Pramod Kulkarni, Chaolong Qi, Nobuhiko Fukushima

Development of portable aerosol mobility spectrometer for personal and mobile aerosol measurement.


Cincinnati: Hamilton
Accumulation of ubiquitin and sequestosome-1 implicate protein damage in diacetyl-induced cytotoxicity.

For outstanding application of occupational safety and health research

Award Categories

• Knowledge
• Intervention
• Technology

Recognizing excellence in translating research into practice
Knowledge

Kyla Retzer, Sophia Ridl, Eric Esswein, Bradley King, John Snawder, Max Kiefer, Ryan Hill, Bob Harrison, J.D. Danni, Michael Lynham, Michael Hodgson, Todd Jordan, Michael Kosnett, Rick Ingram, Kenny Jordan, Ann Krake, David Caruso

Preventing worker deaths from exposure to hydrocarbon gases and vapors at oil and gas well sites.

Cincinnati: Taft, Denver, Morgantown, Pittsburgh
Intervention


NIOSH training for nurses on shift work and long work hours.

Cincinnati: Hamilton, Cincinnati: Taft, Morgantown
Technology

John Sammarco, Brendan MacDonald, Brendan Demich, Timothy Matty, Alan Mayton

Improving situational awareness through visual interventions.
Technology Honorable Mention

Eric Esswein, Arthur Miller, Barbara Alexander, Chaparral Berry

NIOSH mini baghouse retrofit assembly 40 unit fabrication and operational field trial during hydraulic fracturing operations.

Cincinnati: Hamilton, Cincinnati: Taft, Denver, Spokane
2017 Director’s Intramural Award for Extraordinary Science

Recognizes outstanding contributions by intramural scientists and support staff to science excellence at NIOSH

Award Categories

• Distinguished Career Scientist
• Early Career Scientist
• Scientific Support
Distinguished Career Scientist

Charles Geraci

Cincinnati: Taft
2017 Director’s Intramural Award for Extraordinary Science

Early Career Scientist

Candice Johnson

Cincinnati: Hamilton
2017 Director’s Intramural Award for Extraordinary Science

Scientific Support

Vanessa Williams

Cincinnati: Taft
Congratulations to all of our winners!

Reception immediately following the awards ceremony